



**City Council
Regular Meeting
AGENDA**

(to be held both at the physical and virtual locations below)

Civic Center Council Chamber ♦ 300 Seminary Avenue ♦ Ukiah, CA 95482

To participate or view the virtual meeting, go to the following link: <https://us06web.zoom.us/j/81684888938>

Or you can call in using your telephone only:

- Call (toll free) 1-888-788-0099
- Enter the Access Code: 816 8488 8938
- To Raise Hand enter *9
- To Speak after being recognized: enter *6 to unmute yourself

Alternatively, you may view the meeting (without participating) by clicking on the name of the meeting at www.cityofukiah.com/meetings.

December 3, 2025 - 5:15 PM

1. ROLL CALL

2. PLEDGE OF ALLEGIANCE

3. AB 2449 NOTIFICATIONS AND CONSIDERATIONS

4. PROCLAMATIONS/INTRODUCTIONS/PRESENTATIONS

- 4.a. Presentation of Donation Check to the Mendocino County Fire Safe Council.

Recommended Action: Receive presentation.

Attachments:

1. Attachment 1 - 2025 Mendocino Co. Homebrew Festival

5. PETITIONS AND COMMUNICATIONS

6. APPROVAL OF MINUTES

- 6.a. Approval of the Minutes for the November 19, 2025, Regular Meeting.

Recommended Action: Approve the minutes for the November 19, 2025, Regular Meeting.

Attachments:

1. 2025-11-19 Draft Minutes

7. RIGHT TO APPEAL DECISION

Persons who are dissatisfied with a decision of the City Council may have the right to a review of that decision by a court. The City has adopted Section 1094.6 of the California Code of Civil Procedure, which generally limits to ninety days (90) the time within which the decision of the City Boards and Agencies may be judicially challenged.

8. CONSENT CALENDAR

The following items listed are considered routine and will be enacted by a single motion and roll call vote by the City Council. Items may be removed from the Consent Calendar upon request of a Councilmember or a citizen in which event the item will be considered at the completion of all other items on the agenda. The motion by the City Council on the Consent Calendar will approve and make findings in accordance with Administrative Staff and/or Planning Commission recommendations.

- 8.a. Notification of Change Order to Ghilotti Construction, Inc. for Emergency Repair of the Water Main on East Smith Street and Utility Work on the Urban Core Rehabilitation Project, Specification No. 23-07, in the Amount of \$175,060.99, and Approval of Corresponding Budget Amendment.

Recommended Action: Receive notification of change order to Ghilotti Construction, Inc. for emergency repair of the water main on East Smith Street and utility work on the Urban Core Rehabilitation Project, Specification No. 23-07, in the amount of \$175,060.99, and approve the corresponding budget amendment.

Attachments:

1. Ghilotti Bid
2. CCO-No-27 Spec 23-07 EXECUTED

- 8.b. Notification of Change Order to Ghilotti Construction, Inc. for Utility Conflict Work on the Fairgrounds Storm Drain Replacement Project, Specification No. 25-02 in the Amount of \$98,580.50 and Approval of Corresponding Budget Amendment

Recommended Action: Receive notification of change order to Ghilotti Construction, Inc. for utility conflict work on the Fairgrounds Storm Drain Replacement Project, Specification No. 25-02 in the amount of \$98,580.50 and approve corresponding budget amendment

Attachments:

1. 7/16/25 Approving ASR
2. CCO-No-1 Spec 25-02 SIGNED

9. AUDIENCE COMMENTS ON NON-AGENDA ITEMS

The City Council welcomes input from the audience. If there is a matter of business on the agenda that you are interested in, you may address the Council when this matter is considered. If you wish to speak on a matter that is not on this agenda that is within the subject matter jurisdiction of the City Council, you may do so at this time. In order for everyone to be heard, please limit your comments to three (3) minutes per person and not more than ten (10) minutes per subject. The Brown Act regulations do not allow action to be taken on audience comments in which the subject is not listed on the agenda.

10. COUNCIL REPORTS

11. CITY MANAGER/CITY CLERK REPORTS

12. PUBLIC HEARINGS (5:30 PM)

- 12.a. Conduct a Public Hearing to Receive Public Comment; Discuss Final Grantee Performance Under State Community Development Block Grant 21-CDBG-HA-00001; Adopt Resolution Confirming Program Closeout and Reimbursement of Grant Expenses from the California Department of Housing and Community Development; and Approve any Corresponding Budget Amendments Required as Part of the Grant Closeout Process.

Recommended Action: 1) Receive report from Staff on final performance related to State Community Development Block Grant 21-CDBG-HA-00001; 2) conduct a public hearing to receive public comment; 3) consider and adopt a Resolution acknowledging accomplishments, confirming activity completion, and confirming approval of grant reimbursement funds from the

State; and 4) approve any corresponding budget amendments required as part of the grant closeout process.

Attachments:

1. Resolution 2021-12
2. Standard Agreement 21-CDBG-HA-00001
3. Program Marketing Materials
4. Program Application Packet
5. Proposed Resolution

13. UNFINISHED BUSINESS

- 13.a. Approval of Plans and Specifications for the Corporation Yard Monitoring Well Abandonment Project, Specification 25-06, and Direct Staff to Advertise for Bids.

Recommended Action: Approve the plans and specifications for the Corporation Yard Monitoring Well Abandonment Project, Specification 25-06, and direct Staff to advertise for bids.

Attachments:

1. Original PS&E Approval
2. Bid Rejection
3. Spec 25-06 Abandonment of Environmental Monitoring and Remediation Wells
4. Plans for Remediation System Decommissioning, Site Restoration, and Well Abandonment
5. Engineers Estimate of Cost

14. NEW BUSINESS

- 14.a. Discussion, Direction, and Authorization to Staff Regarding the Utility's Proposed Electric Service Center Solar and Battery Project.

Recommended Action: Discuss, provide direction, and authorize Staff to proceed with the proposed Electric Service Center Solar and Battery Project.

Attachments:

1. Californias Energy Mix 2023
2. RFP-PV-Hastings-251117

- 14.b. Adoption of a Resolution Authorizing an Interfund Loan from the Pension Debt Service Fund (Fund 130) to the Wastewater Utility Enterprise Fund in the Amount of \$3,000,000, Approval of the Interfund Loan Agreement, Approval of the Illustrative Amortization Schedule, and Authorize the Finance Director to Implement and Administer the Loan.

Recommended Action:

- 1. Adopt a resolution authorizing an interfund loan from the Pension Debt Service Fund (Fund 130) to the Wastewater Utility Enterprise Fund in the amount of \$3,000,000, approve the Interfund Loan Agreement, approve the illustrative Amortization Schedule, and authorize the Finance Director to implement and administer the loan.***
- 2. (Alternative) Revise the resolution and its exhibits, and adopt.***
- 3. (Alternative) Do not approve but provide direction to Staff.***

Attachments:

1. Resolution and Interfund Loan Agreement

- 14.c. Receive and File First Quarter Financial Report.

Recommended Action: Receive and file First Quarter Financial Report (preliminary unaudited quarter-end results).

Attachments: None

- 14.d. Consideration of Adoption of Amended Resolution Providing Council Rotation Guidelines; and Annual Appointment of Mayor, Vice Mayor, and Council Reorganization.

Recommended Action: 1) Adopt an amended resolution providing Council rotation guidelines; and 2) Nominate and appoint the positions of Mayor and Vice Mayor, and select seating for the remaining Councilmembers for the year 2026, starting at the December 17, 2025, meeting.

Alternate action: Take only partial action, and/or continue this item to the December 17, 2025, Council meeting.

Attachments:

1. Council Rotation Guidelines Proposed Resolution - Redline & Clean

- 14.e. Receive Updates on City Council Committee and Ad Hoc Assignments, and, if Necessary, Consider Modifications to Assignments and/or the Creation/Elimination of Ad Hoc(s).

Recommended Action: Receive report(s). The Council will consider modifications to committee and ad hoc assignments along with the creation/elimination ad hoc(s).

Attachments:

1. 2025 City Council Special Assignments and Ad Hocs

15. CLOSED SESSION - CLOSED SESSION MAY BE HELD AT ANY TIME DURING THE MEETING

15.a. **Conference with Legal Counsel – Anticipated Litigation**

(Government Code Section 54956.9(d)(4))

Initiation of litigation (2 cases)

15.b. **Conference with Legal Counsel – Existing Litigation**

(Government Code Section 54956.9(d)(1))

Name of case: Nui Rising Moon Trust v. City of Ukiah, et al.; Case No. 3:25-cv-08320

15.c. **Conference with Legal Counsel – Existing Litigation**

(Government Code Section 54956.9(d)(1))

Name of case: Vichy Springs Resort v. City of Ukiah, Et Al; Case No. SCUK-CVPT-2018-70200

15.d. **Conference with Legal Counsel – Existing Litigation**

(Government Code Section 54956.9(d)(1))

Name of case: Vichy Springs Resort, Inc v. City of Ukiah, et al.; Case No. 24-cv-07106-JSC

15.e. **Conference with Real Property Negotiators**

(Cal. Gov't Code Section 54956.8)

Property: APN Nos: 170-030-05; 170-030-03; 170-010-05; 170-020-07; 170-020-11; 170-040-03; 170-020-08

Negotiator: Sage Sangiacomo, City Manager

Negotiating Parties: Project Ovis LLC

Under Negotiation: Price & Terms of Payment

15.f. **Conference with Labor Negotiator (54957.6)**

Agency Designated Representative: Sage Sangiacomo, City Manager

Employee Organizations: All bargaining units

Unrepresented Employee: Police Chief

16. ADJOURNMENT

Please be advised that the City needs to be notified 72 hours in advance of a meeting if any specific accommodations or interpreter services are needed in order for you to attend. The City complies with ADA requirements and will attempt to reasonably accommodate individuals with disabilities upon request. Materials related to an item on this Agenda submitted to the City Council after distribution of the agenda packet are available for public inspection at the front counter at the Ukiah Civic Center, 300 Seminary Avenue, Ukiah, CA 95482, during normal business hours, Monday through Friday, 8:00 am to 5:00 pm. Any handouts or presentation materials from the public must be submitted to the clerk 48 hours in advance of the meeting; for handouts, please include 10 copies.

I hereby certify under penalty of perjury under the laws of the State of California that the foregoing agenda was posted on the bulletin board at the main entrance of the City of Ukiah City Hall, located at 300 Seminary Avenue, Ukiah, California, not less than 72 hours prior to the meeting set forth on this agenda.

Araceli Sandoval, Deputy City Clerk
Dated: 11/26/25



AGENDA SUMMARY REPORT

SUBJECT: Presentation of Donation Check to the Mendocino County Fire Safe Council.

DEPARTMENT: Community Services

PREPARED BY: Jake Burgess, Community Services Supervisor

Michael Maldonado, Assistant Facility

PRESENTER: Administrator and McKenzie Nelson, Event Coordinator

ATTACHMENTS:

1. Attachment 1 - 2025 Mendocino Co. Homebrew Festival

Summary: Council will receive a presentation on the Homebrew Festival and present a donation check to the Mendocino County Fire Safe Council.

Background: The Mendocino County Homebrew Festival was held at the Ukiah Valley Conference Center from 2017 through 2019. These events raised funds for the Good Farm Fund, which is a community organization that provides direct economic development support to small farmers in Mendocino and Lake Counties. In 2022, the event leaders pivoted to benefit the Mendocino County Fire Safe Council (MCFSC) and hosted a Wildfire Preparedness Expo at the outdoor beer park at Anderson Valley Brewing Company. While the event was a success, it was not financially sustainable in that format and was discontinued in 2023.

Community Services Staff identified the Homebrew Festival as an event that was formerly held at the Conference Center and could potentially return. Meetings were held with the Mendocino Fire Safe Council team, who had managed the Homebrew Festival previously, and they agreed to partner with the Conference Center on the event moving forward.

Discussion: The 2025 Homebrew Festival was held on Saturday, November 15, and featured over twenty separate entries including various types of beer, cider, and mead. Staff solicited eleven festival sponsors and sold over one hundred tickets. The festival featured food provided by Slam Dunk Pizza and jerky sampling by Randy's Gourmet Jerky. KZYX's DJ set the mood with vibrant music, and over \$300 worth of prizes were raffled off.

The attached Homebrew Winners Wrap Up (Attachment 1) has the complete list of winners for all categories and all sponsors. As a result of this event, the City of Ukiah is proud to present the Mendocino County Fire Safe Council with a check for \$2,500. The MCFSC is a non-profit organization that helps those who live in wildland areas prepare for the inevitable threat of wildfires. They inform, empower, and help mobilize county residents to survive and thrive in our current environment.

Recommended Action: Receive presentation.

BUDGET AMENDMENT REQUIRED: N/A

CURRENT BUDGET AMOUNT: N/A

PROPOSED BUDGET AMOUNT: N/A

FINANCING SOURCE: N/A

REVENUE: Yes / No **GRANT:** Yes / No

PREVIOUS CONTRACT/PURCHASE ORDER NO.: N/A

COORDINATED WITH: Michael Maldonado and McKenzie Nelson (UVCC)

DIVERSITY-EQUITY INITIATIVES (DEI): N/A

CLIMATE INITIATIVES (CI): N/A

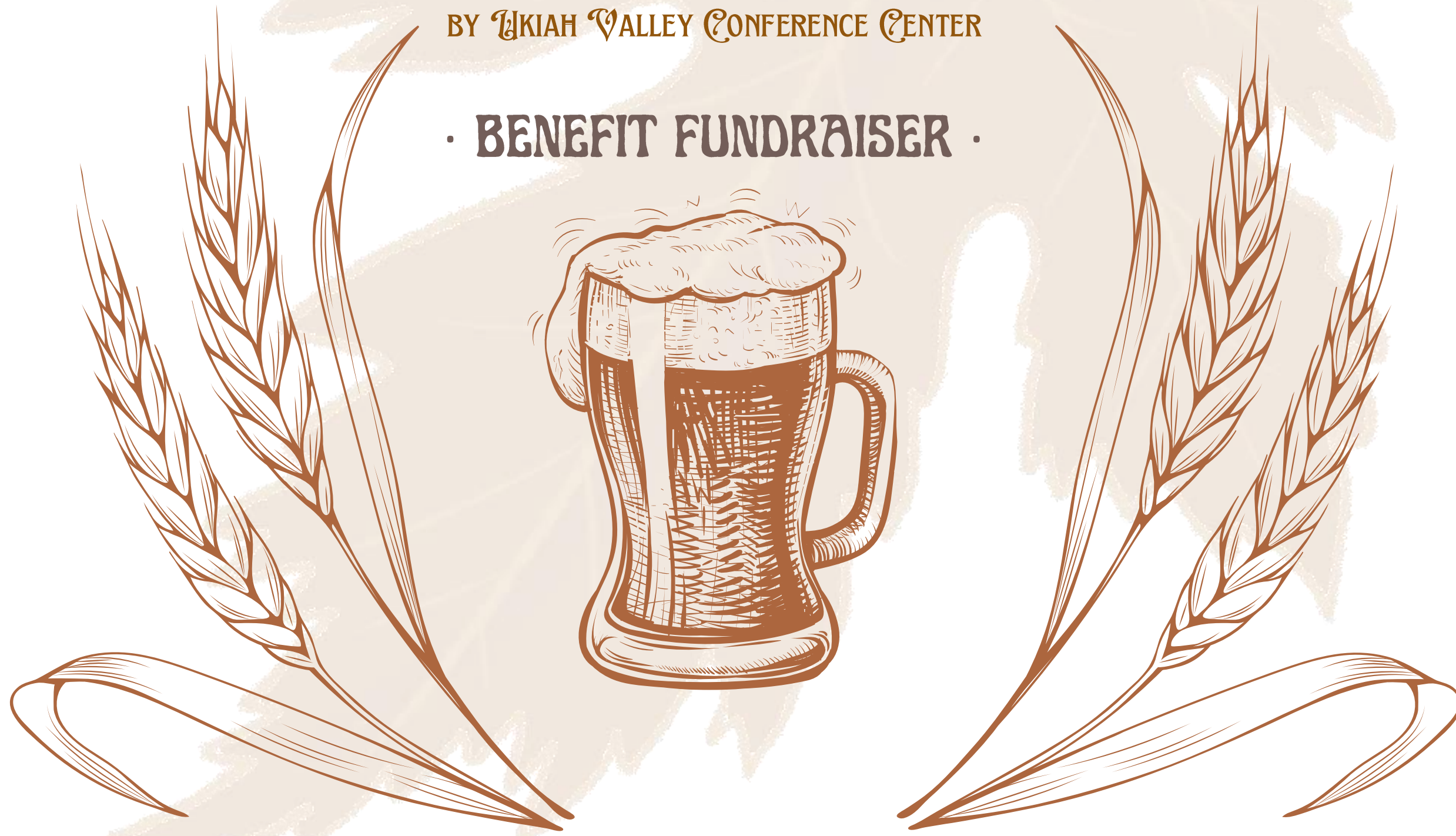
GENERAL PLAN ELEMENTS (GP): N/A

Approved: 
Sage Sangiacomo, City Manager

MENDOCINO CO. HOMEBREW FESTIVAL

BY UKIAH VALLEY CONFERENCE CENTER

· BENEFIT FUNDRAISER ·





BREW LINE UP

BREWS

HUCKLEBERRY CHERRY KETTLE SOUR - DREW JACKSON

PINEAPPLE FLING - DREW JACKSON

SEQUOIA IPA - MATT BROWN & JEFF NAGY

MIDNIGHT STOUT - MATT BROWN & JEFF NAGY

BOURBON STOUT - AARON JONES & MANDY KAY

STRONG ALE - AARON JONES & MANDY KAY

X-MAS ALE - AARON JONES & MANDY KAY

SUNSHINE AT MIDNIGHT - RICHARD SETENCICH

CHOCOLATE POLENTA PORTER - RICHARD SETENCICH

ORANGE CREAM - RICHARD SETENCICH

VERJUVOUS - ZACH & APRIL HUGHES

SHIRTS VS SKINS 2025 - ZACH & APRIL HUGHES

MEADS AND CIDERS

MUD BUG - ZACH & APRIL HUGHES

VERJUVOUS - ZACH & APRIL HUGHES

FIELD STUDY 2024 - ERIC CARLSON & CHIRS HALL

COUNTRY PLUMKIN - ERIC CARLSON & CHIRS HALL

JAM SESSION - ERIC CARLSON & CHIRS HALL

HARD CIDER - JOSEPH B. PETELLE

APPLE BLEND WITH VANILLA BEAN - JOSEPH B. PETELLE

GRANNY SMITH VARIETAL - JOSEPH B. PETELLE

SPONSORS AND PARTNERS



VISIT
UKIAH



94.5 *K.W.M.E*
All New - All Hits



NEXA
Mortgage



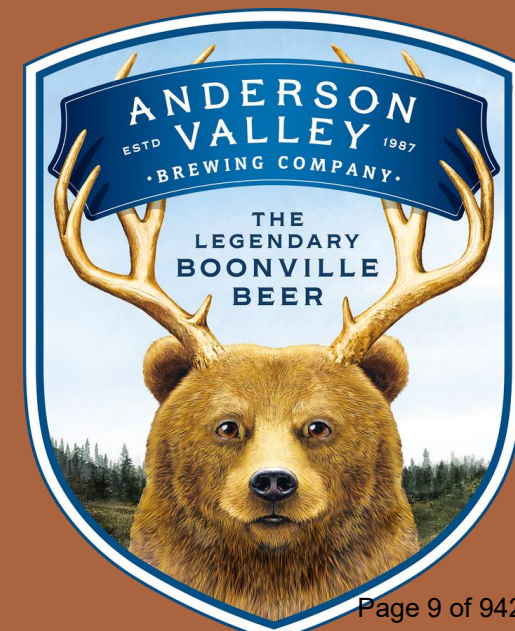
Guillermo "Memo"
Zazueta
NMLS#1771204
EQUAL
HOUSING
LENDER



UKIAH
BREWING COMPANY



 City of Ukiah
Ukiah Valley Conference Center





EVENT PHOTOS:

EVENT PHOTOS:





MIXIN' 80'S HITS:



BENEFICIARY:

MCFC HAD AMPLE READING MATERIAL FOR ATTENDEES AND EVEN SUPPLIED A LIVELY QUESTIONNAIRE; NOT ONLY EDUCATIONAL, BUT INTERACTIVE FOR ATTENDEES TO COMPLETE TOGETHER!



RAFFLE TABLE PRIZES COURTESY OF:

ANDERSON VALLEY BREWING COMPANY, NORTH COAST BREWERY, UKIAH ON ICE,
UKIAH BREWING COMPANY, MENDOCINO BOUNTY, AND CHAMBER/VISIT UKIAH:



WINNING BREWER'S AND THEIR BREWS!



MENDOCINO CO. HOMEBREW FESTIVAL



PEOPLE'S CHOICE 1ST PLACE

SEQUOIA IPA - MATT BROWN

PEOPLE'S CHOICE 2ND PLACE

VERJUVIOUS - ZACH HUGHES

PEOPLE'S CHOICE 3RD PLACE

MIDNIGHT STOUT - MATT BROWN

BREWER'S CHOICE 1ST PLACE

SEQUOIA IPA - MATT BROWN

BREWER'S CHOICE 2ND PLACE

MIDNIGHT STOUT - MATT BROWN

BREWER'S CHOICE 3RD PLACE

PINEAPPLE FLING - DREW JACKSON

NON-BEER 1ST PLACE

MUD BUG - ZACH HUGHES

HARVEST THEME 1ST PLACE

JAM SESSION - ERIC CARLSON



PROOF THAT HAVING FUN AND DOING GOOD GO HAND IN HAND!

WE ARE IMMENSELY PROUD AND GRACIOUS TO GIVE \$2,500 IN PROCEEDS TO THE MENDOCINO FIRE SAFE COUNCIL.
MAY THIS FURTHER SUPPORT THEIR VITAL WORK IN OUR COMMUNITY AND HELP ENSURE MENDOCINO CO. REMAINS
A SAFE AND RESILIENT PLACE TO CALL HOME.

THANK YOU.



**CITY OF UKIAH
CITY COUNCIL MINUTES
Regular Meeting
CIVIC CENTER COUNCIL CHAMBERS
300 Seminary Avenue, Ukiah, CA 95482
Virtual Meeting Link: <https://us06web.zoom.us/j/89884146226>**

**November 19, 2025
5:15 p.m.**

1. ROLL CALL

Ukiah City Council met at a Regular Meeting on November 19, 2025, having been legally noticed on November 14, 2025. The meeting was held in person and virtually at the following link: <https://us06web.zoom.us/j/89884146226>. Mayor Crane called the meeting to order at 5:16 p.m. Roll was taken with the following **Councilmembers Present:** Mari Rodin, Heather Criss, Juan V. Orozco, Susan Sher, and Douglas, F. Crane. **Staff Present:** Sage Sangiacomo, City Manager; David Rapport, City Attorney; and Kristine Lawler, City Clerk.

MAYOR CRANE PRESIDING.

2. PLEDGE OF ALLEGIANCE

The Pledge of Allegiance was led by Mayor Crane.

3. AB 2449 NOTIFICATIONS AND CONSIDERATIONS

4. PROCLAMATIONS/INTRODUCTIONS/PRESENTATIONS

a. Proclamation of the Ukiah City Council Recognizing November as Native American Heritage Month in the City of Ukiah.

Presenter: Mayor Crane.

No public comment was received.

Clerk stated that the proclamation would be delivered to Debra Ramirez, Redwood Valley Little River Band of Pomo Indians.

b. Report on the Dia de los Muertos Event.

Presenters: Marianne Aranda, Senior Recreation Coordinator and Maria Ceja, Administrative Analyst.

A PowerPoint presentation was given.

No public comment was received.

Presentation was received.

5. PETITIONS AND COMMUNICATIONS

City Clerk, Kristine Lawler, stated that no communications had been received.

6. **APPROVAL OF MINUTES**

a. **Approval of the Minutes for the November 5, 2025, Regular Meeting.**

Motion/Second: Orozco/Sher to approve Minutes of November 5, 2025, a regular meeting, as submitted. Motion **carried** by the following roll call votes: AYES: Rodin, Criss, Orozco, Sher, and Crane. NOES: None. ABSENT: None. ABSTAIN: None.

7. **RIGHT TO APPEAL DECISION**

Mayor Crane stated the right to appeal.

8. **CONSENT CALENDAR**

- a. Adoption of an Ordinance Amending the Ukiah City Code by Adding Article 11.5 to Division 9, Chapter 2, to Establish and Regulate the Open Space (O-S) Zoning District – *Community Development*.

ORDINANCE NO. 1262

ORDINANCE OF THE CITY COUNCIL OF THE CITY OF UKIAH ADDING A NEW ARTICLE 11.5 TO DIVISION 9, CHAPTER 2 TO UKIAH CITY CODE TO ESTABLISH AND REGULATE THE OPEN-SPACE (O-S) ZONING DISTRICT.

- b. Adoption of an Ordinance Rezoning 1 Carousel Lane (APN 167-280-15) to the Public Facilities (PF) Zoning District for Future Use by the City of Ukiah as its Municipal Corporation Yard Following Annexation into the City's Jurisdiction – *Community Development*.

ORDINANCE NO. 1263

ORDINANCE OF THE CITY COUNCIL OF THE CITY OF UKIAH PREZONING 1 CAROUSEL LANE (APN 167-280-15) TO PUBLIC FACILITIES (PF) WITH A GENERAL PLAN DESIGNATION OF PUBLIC (P) IN ANTICIPATION OF THE "CITY OF UKIAH – CORPORATION YARD ANNEXATION"

- c. Approval of Contract Amendment (2526-095-A1) with Ryan Jackson to Increase the Scope of Work by an Additional \$40,000 to Revise the Total Not-to-Exceed Amount From \$40,000 to \$80,000, and Approve Corresponding Budget Amendment – *Information Services*.
- d. Approval of Budget Amendment in the Amount of \$318,074.37 and Approval of the Notice of Completion for the Recycled Water Project Phase 4 Specification 23-01, and Final Payment of 5% Retention of Ghilotti Construction Co., Inc. – *Water Resources*.
- e. Approval of Purchase (P.O. 48932) of Multiple Fleet Vehicles and Equipment from the Willow County Water District in the Amount of \$219,670 Plus Tax, and Approval of Corresponding Budget Amendment – *Finance*.
- f. Adoption of Resolution (2025-57) Authorizing the City of Ukiah to Submit a Regional Payment Program Application on Behalf of Itself as Lead Participant and All Non-Lead Participants for All City/County Payment Programs with CalRecycle – *Public Works*.

Motion/Second: Criss/Rodin to approve Consent Calendar Items 8a-8f, as submitted. Motion **carried** by the following roll call votes: AYES: Rodin, Criss, Orozco, Sher, and Crane. NOES: None. ABSENT: None. ABSTAIN: None.

9. AUDIENCE COMMENTS ON NON-AGENDA ITEMS

Public Comment: Jared Soinila – Ordinance 1250, vacant and abandoned properties program.

10. COUNCIL REPORTS

Presenters: Councilmembers Rodin, Orozco, and Criss.

11. CITY MANAGER/CITY CLERK REPORTS

Presenters: Sage Sangiacomo, City Manager; and

- **School Street Multimodal Transportation Project** – Shannon Riley, Deputy City Manager; *Handout was given.*
- **Construction Update** – Andrew Stricklin, Senior Engineer.

12. PUBLIC HEARINGS (5:30 PM)

a. Review and Consider Introduction by Title Only of an Ordinance Adding Chapter 9 to Division 2 of Ukiah City Code to Regulate Sidewalk Vending on Public Property and in the Public Right-of-Way.

Presenters: Jesse Davis, Chief Planning Manager and Darcy Vaughn, Assistant City Manager.

PUBLIC HEARING OPENED AT 6:35 P.M.

Public Comment: Pinky Kushner and John McCowen.

PUBLIC HEARING CLOSED AT 6:40 P.M.

Council Consensus to direct Staff to take discussed feedback and direction from Council and bring back to a future meeting for further discussion and possible introduction in early 2026.

RECESS: 6:41 - 6:49 P.M. to address technical issues.

13. UNFINISHED BUSINESS

a. Status Report from Owner of the Palace Hotel.

Presenter: Tom Carter, Palace Hotel Owner.

Public Comment: Dennis Crean.

Report was received.

14. NEW BUSINESS

a. Receive Presentation on 2025 Ukiah Valley Fire Authority Fuels Crew Accomplishments and Authorize the City Manager to Negotiate and Execute a Memorandum of Understanding Between the City of Ukiah and the Mendocino County Fire Safe Council for the Use of the Ukiah Valley Fire Authority Fuels Crew.

Presenter: Justin Buckingham, Battalion Chief.

No public comment was received.

Motion/Second: Criss/Rodin to authorize the City Manager to negotiate and execute Memorandum of Understanding (2526-149) between the City of Ukiah and the Mendocino County Fire Safe Council for the use of the Ukiah Valley Fire Authority Fuels Crew. Motion **carried** by the following roll call votes: AYES: Rodin, Criss, Orozco, Sher, and Crane. NOES: None. ABSENT: None. ABSTAIN: None.

- b. Receive Updates on City Council Committee and Ad Hoc Assignments, and, if Necessary, Consider Modifications to Assignments and/or the Creation/Elimination of Ad Hoc(s); Including the Possible Disbandment of the Zoning Reform Ad Hoc, and the Creation of an Airport Infill Policy Ad Hoc.**

Presenters: Sage Sangiacomo, City Manager and Vice Mayor Sher.

No public comment was received.

Motion/Second: Rodin/Sher to disband the Zoning Reform Ad Hoc. Motion **carried** by the following roll call votes: AYES: Rodin, Criss, Orozco, Sher, and Crane. NOES: None. ABSENT: None. ABSTAIN: None.

Motion/Second: Rodin/Sher to establish an Airport Infill Policy Ad Hoc consisting of Councilmember Criss and Mayor Crane. Motion **carried** by the following roll call votes: AYES: Rodin, Criss, Orozco, Sher, and Crane. NOES: None. ABSENT: None. ABSTAIN: None.

Motion/Second: Sher/Criss to form an Energy Resilience Ad Hoc consisting of Vice Mayor Sher and Councilmember Orozco. Motion **carried** by the following roll call votes: AYES: Rodin, Criss, Orozco, Sher, and Crane. NOES: None. ABSENT: None. ABSTAIN: None.

15. CLOSED SESSION

a. Conference with Legal Counsel – Anticipated Litigation

(Government Code Section 54956.9(d)(4))

Initiation of litigation (2 cases)

b. Conference with Legal Counsel – Existing Litigation

(Government Code Section 54956.9(d)(1))

Name of case: Vichy Springs Resort v. City of Ukiah, Et Al; Case No. SCUk-CVPT-2018-70200

c. Conference with Legal Counsel – Existing Litigation

(Government Code Section 54956.9(d)(1))

Name of case: Vichy Springs Resort, Inc v. City of Ukiah, et al.; Case No. 24-cv-07106-JSC

d. Conference with Real Property Negotiators

(Cal. Gov't Code Section 54956.8)

Property: APN Nos: 184-080-37; 184-080-36; 184-090-01; 184-090-07; 184-090-06; 184-100-04

Negotiator: Sage Sangiacomo, City Manager

Negotiating Parties: Henry's Original

Under Negotiation: Price & Terms of Payment

e. Conference with Real Property Negotiators

(Cal. Gov't Code Section 54956.8)

Property: APN Nos: 170-030-05; 170-030-03; 170-010-05; 170-020-07; 170-020-11; 170-040-03; 170-020-08

Negotiator: Sage Sangiacomo, City Manager

Negotiating Parties: Project Ovis LLC

Under Negotiation: Price & Terms of Payment

f. Conference with Labor Negotiator (54957.6)

Agency Designated Representative: Sage Sangiacomo, City Manager

Employee Organizations: All bargaining units

Unrepresented Employee: Police Chief

16. ADJOURNMENT

There being no further business, the meeting adjourned at 8:03 p.m.

Kristine Lawler, CMC
City Clerk

DRAFT



AGENDA SUMMARY REPORT

SUBJECT: Notification of Change Order to Ghilotti Construction, Inc. for Emergency Repair of the Water Main on East Smith Street and Utility Work on the Urban Core Rehabilitation Project, Specification No. 23-07, in the Amount of \$175,060.99, and Approval of Corresponding Budget Amendment.

DEPARTMENT: Public Works

PREPARED BY: Seth Strader, Administrative Analyst

PRESENTER: Tim Eriksen, Public Works Director/City Engineer

ATTACHMENTS:

1. Ghilotti Bid
2. CCO-No-27 Spec 23-07 EXECUTED

Summary: Council will receive notification of change order to Ghilotti Construction, Inc. for emergency repair of the water main on East Smith Street and utility work on the Urban Core Rehabilitation Project, Specification No. 23-07, in the amount of \$175,060.99, and consider approval of the corresponding budget amendment.

Background: On March 6, 2024, Council awarded Ghilotti Construction Co., Inc the Urban Core Rehabilitation Project, Spec 23-07, in the amount of \$13,138,330.43, including 10% contingency (Attachment 1). The Urban Core Rehabilitation Project is a major project consisting of utility and road reconstruction on three primary streets: Gobbi, Main, and Perkins.

Discussion: During construction on Main Street, a vehicular accident involving a commercial vehicle and fire hydrant on East Smith Street caused a water hammer event, which ruptured the water main and lifted the street. As Ghilotti Construction Co., Inc. was already mobilized in the area, they were directed to immediately repair the water main to restore water access in that area, and they have recently completed the repairs to the street. See Attachment 2 for the change order for this work. Staff have submitted an insurance claim with the involved parties, but the results of that claim have not been finalized.

Staff requests that Council approve the requested budget amendment of \$175,060.99, as these costs were not originally budgeted in the project total. Some if not all costs are expected to be reimbursed from insurance and claims against the party involved.

Recommended Action: Receive notification of change order to Ghilotti Construction, Inc. for emergency repair of the water main on East Smith Street and utility work on the Urban Core Rehabilitation Project, Specification No. 23-07, in the amount of \$175,060.99, and approve the corresponding budget amendment.

BUDGET AMENDMENT REQUIRED: YES

CURRENT BUDGET AMOUNT: 82127113.80230.18435: \$0.00

PROPOSED BUDGET AMOUNT: 82127113.80230.18435 :\$175,060.99

FINANCING SOURCE: Water Reserve Funds

REVENUE: No **GRANT:** No

PREVIOUS CONTRACT/PURCHASE ORDER NO.: 2324170

COORDINATED WITH: Andrew Stricklin, Senior Engineer and Tim Eriksen, Director of Public Works/City Engineer

STRATEGIC PLAN (SP): SP 2A - Continue the development and maintenance of a comprehensive Capital Improvement Plan that considers the climate impacts of those improvements.

CLIMATE INITIATIVES (CI):

GENERAL PLAN ELEMENTS (GP):

Approved: 
Sage Sangiacomo, City Manager

NAME OF BIDDER:

Ghilotti Construction Company, Inc.

SPEC #:

23-07

PROJECT NAME:

URBAN CORE REHABILITATION

Item No.	Description	Unit of Measure	Quantity	Unit Price	Total
1	Mobilization, Demobilization, and Final Cleanup	LS	1	\$ <u>250 000</u>	\$ <u>250 000</u>
2	Traffic Control System	LS	1	\$ <u>210 000</u>	\$ <u>210 000</u>
3	Storm Water Pollution Prevention Plan (SWPPP)	LS	1	\$ <u>10 000</u>	\$ <u>10 000</u>
4	Remove Thermoplastic Traffic Marking	SF	115	\$ <u>5</u>	\$ <u>575</u>
5	Roadway Excavation	LS	1	\$ <u>800 000</u>	\$ <u>800 000</u>
6	Remove Concrete (Curb)	LF	414	\$ <u>12</u>	\$ <u>4 968</u>
7	Remove Concrete (Curb and Gutter)	LF	1,848	\$ <u>14</u>	\$ <u>25 872</u>
8	Remove Concrete (Median Curb)	LF	81	\$ <u>55</u>	\$ <u>4 455</u>
9	Remove Concrete (Sidewalk)	SF	10,537	\$ <u>6</u>	\$ <u>63 222</u>
10	Remove Concrete (Valley Gutter)	SF	331	\$ <u>14</u>	\$ <u>4 634</u>
11	Remove Roadside Sign	EA	27	\$ <u>200</u>	\$ <u>5 400</u>
12	Relocate Roadside Sign	EA	24	\$ <u>375</u>	\$ <u>9 000</u>
13A	Remove Railroad Crossing at Perkins Street	LS	1	\$ <u>21 000</u>	\$ <u>21 000</u>
13B	Remove Railroad Crossing at Gobbi Street	LS	1	\$ <u>21 000</u>	\$ <u>21 000</u>
14	Remove Water Main	LF	1,572	\$ <u>6</u>	\$ <u>9 432</u>
15	Remove Water Service	EA	18	\$ <u>10</u>	\$ <u>180</u>

16	Remove Hydrant and Lateral Assembly	EA	2	\$ <u>5500</u>	\$ <u>11000</u>
17	Remove or Abandon Sanitary Sewer Main	LF	4,361	\$ <u>10</u>	\$ <u>43610</u>
18	Remove Sanitary Sewer Service	EA	26	\$ <u>125</u>	\$ <u>3250</u>
19	Remove Sanitary Sewer Manhole	EA	22	\$ <u>1750</u>	\$ <u>38500</u>
20	Remove Storm Drain Pipe	LF	112	\$ <u>5</u>	\$ <u>560</u>
21	Remove Storm Drain Inlet	EA	6	\$ <u>100</u>	\$ <u>600</u>
22	Remove Tree	EA	6	\$ <u>500</u>	\$ <u>3000</u>
23	Adjust Existing Manhole Cover to Grade(Roadway)	EA	40	\$ <u>2400</u>	\$ <u>46000</u>
24	Adjust Existing Valve/Cleanout/Detector Cover to Grade(Roadway)	EA	68	\$ <u>1400</u>	\$ <u>95200</u>
25	Adjust Existing Monument Well to Grade(Roadway)	EA	3	\$ <u>1500</u>	\$ <u>4500</u>
25A	Remove and Replace City Monument	EA	9	\$ <u>2000</u>	\$ <u>18000</u>
25B	Install New City Monument	EA	11	\$ <u>2000</u>	\$ <u>22000</u>
26	Adjust Existing Valve/Cleanout Cover to Grade(Sidewalk)	EA	3	\$ <u>375</u>	\$ <u>1125</u>
27	Adjust Existing Utility Box to Grade (Sidewalk)	EA	22	\$ <u>300</u>	\$ <u>6600</u>
28	Adjust Existing Utility Vault to Grade (Sidewalk)	EA	13	\$ <u>1100</u>	\$ <u>14300</u>
29	Class II Aggregate Base	TON	17,821	\$ <u>55</u>	\$ <u>980155</u>
30	Minor Concrete (Curb)	LF	370	\$ <u>60</u>	\$ <u>22200</u>
31	Minor Concrete (Curb and 18" Gutter)	LF	2,017	\$ <u>70</u>	\$ <u>141190</u>

32	Minor Concrete (Curb and 18" Gutter) – Main Street	LF	430	\$ <u>60</u>	\$ <u>25800</u>
33	Minor Concrete (Curb and 24" Gutter)	LF	937	\$ <u>75</u>	\$ <u>70275</u>
34	Minor Concrete (Curb and 24" Gutter) – Main Street	LF	1,047	\$ <u>60</u>	\$ <u>62820</u>
35	Minor Concrete (Median Curb)	LF	422	\$ <u>80</u>	\$ <u>33760</u>
36	Minor Concrete (Sidewalk)	SF	9,294	\$ <u>12</u>	\$ <u>111528</u>
37	Minor Concrete (Sidewalk) – Main Street	SF	8,762	\$ <u>35</u>	\$ <u>306670</u>
38	Minor Concrete (Curb Ramp)	EA	29	\$ <u>3300</u>	\$ <u>95700</u>
39	Minor Concrete (Cobble Non-Walkable Surface) – Main Street	SF	949	\$ <u>22</u>	\$ <u>20878</u>
40	Minor Concrete (Valley Gutter)	SF	132	\$ <u>30</u>	\$ <u>3960</u>
41	Minor Concrete (Valley Gutter) – Main Street	SF	1,427	\$ <u>40</u>	\$ <u>57080</u>
42	Vehicular Concrete	SF	3,867	\$ <u>15</u>	\$ <u>58005</u>
43	Fiber Reinforced Asphalt Concrete	TON	4,474	\$ <u>165</u>	\$ <u>738210</u>
44	Asphalt Concrete End of Pavement Conform	SY	2,120	\$ <u>6</u>	\$ <u>12720</u>
45	Asphalt Concrete 2-Inch Cold Planing/Grinding	SY	22,619	\$ <u>4.50</u>	\$ <u>101785.50</u>
46	Asphalt Concrete 3-Inch Cold Planing/Grinding	SY	1,285	\$ <u>10</u>	\$ <u>12850</u>
47	Fiber Reinforced Asphalt Concrete 2-Inch Overlay	TON	2,784	\$ <u>200</u>	\$ <u>556800</u>
48	Asphalt Concrete 3-Inch Overlay	TON	210	\$ <u>200</u>	\$ <u>42000</u>
49	Asphalt Concrete 12-Inch Digout	TON	257	\$ <u>300</u>	\$ <u>77100</u>

50	Asphalt Concrete Full Depth Conform	TON	773	\$ <u>200</u>	\$ <u>154600</u>
51	Asphalt Concrete Roadway	TON	173	\$ <u>200</u>	\$ <u>34600</u>
52	Structural Paving Grid	SY	1,285	\$ <u>13.50</u>	\$ <u>17347.50</u>
53	Domestic Water Main (6-Inch, PC235)	LF	2,776	\$ <u>210</u>	\$ <u>582 960</u>
54	Domestic Water Main (8-Inch, PC235)	LF	86	\$ <u>450</u>	\$ <u>38700</u>
55	Domestic Water Main (10-Inch, PC235)	LF	1,154	\$ <u>280</u>	\$ <u>323 120</u>
56	Domestic Water Main (12-Inch, PC235)	LF	374	\$ <u>430</u>	\$ <u>160 820</u>
57	Domestic Water Main (6-Inch, PC305)	LF	1,537	\$ <u>210</u>	\$ <u>322 770</u>
58	Domestic Water Main (8-Inch, PC305)	LF	24	\$ <u>450</u>	\$ <u>10 800</u>
59	Domestic Water Service (1-inch) Meter (3/4-inch)	EA	62	\$ <u>5000</u>	\$ <u>310 000</u>
60	Domestic Water Service (1.5-inch)	EA	2	\$ <u>5500</u>	\$ <u>11 000</u>
61	Domestic Water Service (2-inch)	EA	4	\$ <u>6 500</u>	\$ <u>26 000</u>
62	Domestic Water Service (4-inch)	EA	4	\$ <u>12 000</u>	\$ <u>48 000</u>
63	Domestic Water Combination Service (6-Inch)	EA	1	\$ <u>42 000</u>	\$ <u>42 000</u>
64	Domestic Water Dual Water Service (1.5-Inch)	EA	2	\$ <u>6000</u>	\$ <u>12 000</u>
65	Domestic Water Multi-Service Manifold (4-Inch)	EA	1	\$ <u>20 000</u>	\$ <u>20 000</u>
66	Domestic Water Reduced Pressure Backflow Device (1.5-Inch)	EA	1	\$ <u>3600</u>	\$ <u>3600</u>
67	Double Check Detector Backflow Assembly (4-Inch)	EA	3	\$ <u>15 000</u>	\$ <u>45 000</u>

68	Backflow Device Re-Certification	EA	3	\$ <u>250</u>	\$ <u>750</u>
69	Abandonment of Existing Water Main	LS	1	\$ <u>18000</u>	\$ <u>18000</u>
70	Fire Hydrant and Lateral Assembly	EA	10	\$ <u>18000</u>	\$ <u>180000</u>
71	Abandon Existing Fire Hydrant	EA	8	\$ <u>750</u>	\$ <u>6000</u>
72	Sanitary Sewer Main (6-Inch)	LF	266	\$ <u>145</u>	\$ <u>38570</u>
73	Sanitary Sewer Main (8-Inch)	LF	3,407	\$ <u>145</u>	\$ <u>494015</u>
74	Sanitary Sewer Main (10-Inch)	LF	1,351	\$ <u>170</u>	\$ <u>229670</u>
75	Sanitary Sewer Main (18-Inch)	LF	1,039	\$ <u>300</u>	\$ <u>311700</u>
76	Sanitary Sewer Main (21-Inch)	LF	1,260	\$ <u>445</u>	\$ <u>560700</u>
77	Sanitary Sewer Mainline Cleanout	EA	4	\$ <u>2200</u>	\$ <u>8800</u>
78	Sanitary Sewer Manhole (48-Inch)	EA	26	\$ <u>9000</u>	\$ <u>234000</u>
79	Sanitary Sewer Manhole (60-Inch)	EA	7	\$ <u>20000</u>	\$ <u>140000</u>
80	Sanitary Sewer Service Cleanout	EA	61	\$ <u>220</u>	\$ <u>13420</u>
81	Sanitary Sewer Service Lateral	LF	2,072	\$ <u>200</u>	\$ <u>414400</u>
82	Trench Drain	LF	90	\$ <u>285</u>	\$ <u>25650</u>
83	Under Sidewalk Drain	EA	1	\$ <u>300</u>	\$ <u>300</u>
84	Storm Drain Pipe (12-Inch RCP, Class IV)	LF	942	\$ <u>170</u>	\$ <u>160140</u>
85	Storm Drain Pipe (15-Inch RCP, Class IV)	LF	45	\$ <u>145</u>	\$ <u>6525</u>

86	Storm Drain Pipe (18-Inch RCP, Class IV)	LF	102	\$ <u>145</u>	\$ <u>14790</u>
87	Storm Drain Pipe (24-Inch RCP, Class IV)	LF	10	\$ <u>375</u>	\$ <u>3,750</u>
88	Storm Drain Manhole (48-inch)	EA	9	\$ <u>8000</u>	\$ <u>72000</u>
89	Storm Drain Catch Basin	EA	8	\$ <u>5000</u>	\$ <u>40000</u>
90	Storm Drain Grate Inlet	EA	7	\$ <u>1750</u>	\$ <u>12250</u>
91	Bioretention Area (with Planter Rail)	SF	598	\$ <u>79</u>	\$ <u>47242</u>
92	Thermoplastic Pavement Marking	SF	2,414	\$ <u>10</u>	\$ <u>24140</u>
93	Thermoplastic Crosswalk Striping	SF	5,914	\$ <u>10</u>	\$ <u>59140</u>
94	Traffic Stripe (Detail 8)	LF	4,109	\$ <u>1.50</u>	\$ <u>6163.50</u>
95	Traffic Stripe (Detail 22)	LF	7,103	\$ <u>5.50</u>	\$ <u>39066.50</u>
96	Traffic Stripe (Detail 27B)	LF	5,235	\$ <u>2.75</u>	\$ <u>14396.25</u>
97	Traffic Stripe (Detail 32)	LF	1,852	\$ <u>10</u>	\$ <u>18520</u>
98	Traffic Stripe (Detail 38)	LF	1,634	\$ <u>5</u>	\$ <u>8170</u>
99	Traffic Stripe (Detail 39)	LF	6,544	\$ <u>2.75</u>	\$ <u>17,996</u>
100	Traffic Stripe (Detail 39A)	LF	1,667	\$ <u>2</u>	\$ <u>3334</u>
101	Traffic Stripe (Detail 41)	LF	49	\$ <u>3</u>	\$ <u>147</u>
102	Thermoplastic Traffic Stripe, 4-Inch White	LF	5,966	\$ <u>2</u>	\$ <u>11932</u>
103	Painted Parking Stripe, 4-Inch White	LF	123	\$ <u>2</u>	\$ <u>246</u>

104	Accessible Parking Stall Striping	EA	1	\$ <u>400</u>	\$ <u>400</u>
105	Green Bike Lane Marking	SF	2,125	\$ <u>20</u>	\$ <u>42 500</u>
106	Traffic Paint (Blue Curb)	EA	35	\$ <u>5</u>	\$ <u>175</u>
107	Fire Hydrant Retroreflective Marker	EA	22	\$ <u>15</u>	\$ <u>330</u>
108	Roadside Sign	EA	21	\$ <u>575</u>	\$ <u>12 075</u>
109	Wireless Signal Interconnect Installation – E Gobbi St/S State St	LS	1	\$ <u>13 705</u>	\$ <u>13 705</u>
110	Traffic Signal Installation – E Gobbi St/S Main St	LS	1	\$ <u>359 980</u>	\$ <u>359 980</u>
111	Wireless Signal Interconnect Installation – E Gobbi St/Waugh Ln	LS	1	\$ <u>13 705</u>	\$ <u>13 705</u>
112	Rectangular Rapid Flashing Beacon (RRFB) - Leslie Street	LS	1	\$ <u>34 800</u>	\$ <u>34 800</u>
113	Traffic Signal Modifications – Perkins St/Orchard St	LS	1	\$ <u>352 910</u>	\$ <u>352 910</u>
114	Street Light Relocations – Perkins St	LS	1	\$ <u>47 560</u>	\$ <u>47 560</u>
115	Clearing and Grubbing	SY	400	\$ <u>15</u>	\$ <u>6 000</u>
116	Fine Grading & Soil Preparation	SF	4,667	\$ <u>1.50</u>	\$ <u>7 000.50</u>
117	Concrete Pedestals	EA	3	\$ <u>5 500</u>	\$ <u>16 500</u>
118	Irrigation System – Perkins St	LS	1	\$ <u>46 450</u>	\$ <u>46 450</u>
119	Irrigation System – E Gobbi St	LS	1	\$ <u>72 000</u>	\$ <u>72 000</u>
120	Irrigation 120V Electrical Meter	EA	3	\$ <u>1 500</u>	\$ <u>4 500</u>
121	Trees (15 Gallon)	EA	5	\$ <u>900</u>	\$ <u>4 500</u>

122	Shrubs and Ground Cover	SF	4,667	\$ <u>8</u>	\$ <u>37 336</u>
123	Mulch (3-Inch)	CY	43	\$ <u>200</u>	\$ <u>8 600</u>
124	Bore and Jack Steel Casing	LF	68	\$ <u>825</u>	\$ <u>56 100</u>
125	Minor Concrete (Retaining Wall and Bioretention Wall)	LF	369	\$ <u>150</u>	\$ <u>55 350</u>
126	Minor Concrete (Bioretention Wall and Gutter)	LF	130	\$ <u>175</u>	\$ <u>22 750</u>
TOTAL BASE BID→				\$ <u>11 943 936.75</u>	

We, the undersigned, acknowledge that the City Council has reserved the right to reject any or all bids and to determine which proposal is, in its opinion, the lowest responsive bid from a responsible bidder and that which it deems in the best interest of the City to accept. We, the undersigned, further agree, if this proposal shall be accepted, to sign the agreement and to furnish the required bonds with satisfactory surety, or sureties, within fifteen (15) calendar days after written notice that the contract is ready for signature; and, if the undersigned shall fail to contract, as aforesaid, it shall be understood that he or she has abandoned the contract and that, therefore, this proposal shall be null and void and the proposal guaranty accompanying this proposal, or the amount of said guaranty, shall be forfeited to and become the property of the City. Otherwise, the proposal guaranty accompanying this proposal shall be returned to the undersigned.

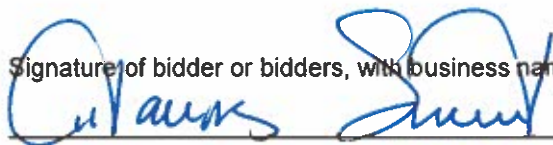
Witness our hands this day of February 29, 2024.

Licensed in accordance with an act providing for the registration of California Contractors License No. 644515, expiration date 5/31/24.

THE CONTRACTOR'S LICENSE NUMBER AND EXPIRATION DATE STATED HEREIN ARE MADE UNDER PENALTY OF PERJURY.

Department of Industrial Relations Public Works Contractor Registration Number: 1000003044

Signature of bidder or bidders, with business name, address, phone number and fax number:



Thomas Smith, Vice President of Estimating

Ghilotti Construction Company, Inc.

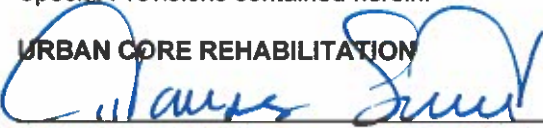
246 Ghilotti Avenue, Santa Rosa, CA 95407

FAIR EMPLOYMENT PRACTICES CERTIFICATION

TO: City of Ukiah

The undersigned, in submitting a bid for performing the following work by Contract, hereby certifies that he or she has or will meet the standards of affirmative compliance with the Fair Employment Practices requirements of the Special Provisions contained herein.

URBAN CORE REHABILITATION



(Signature of Bidder)

Thomas Smith, Vice President of Estimating

Business Mailing Address:

Ghilotti Construction Company, Inc.

246 Ghilotti Avenue

Santa Rosa, CA 95407

Business Location:

246 Ghilotti Avenue

Santa Rosa, CA 95407

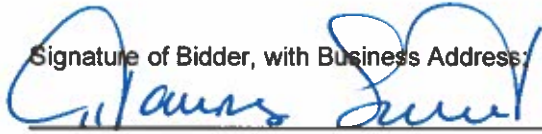
(The bidder shall execute the certification of this page prior to submitting his or her proposal.)

WORKER'S COMPENSATION CERTIFICATE

I am aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for Worker's Compensation or undertake self-insurance in accordance with the provisions of that code and I will comply with such provisions before commencing the performance of the work of this contract.

Witness my hand this 29th day of February, 2024

Signature of Bidder, with Business Address:



Thomas Smith, Vice President of Estimating

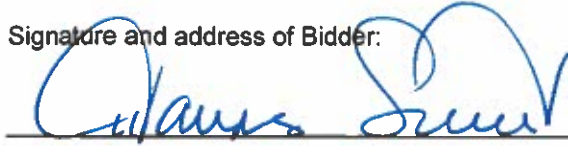
Ghilotti Construction Company, Inc.

246 Ghilotti Avenue, Santa Rosa, CA 95407

CERTIFICATION OF NONDISCRIMINATION IN EMPLOYMENT

The bidder represents that he or she has/has not, participated in a previous contract or subcontract subject to either the equal opportunity clause herein or the clause contained in Section 301 of Executive Order 10925; that he or she has/has not, filed all required compliance reports; and that representations indicating submission of required compliance prior to subcontract awards.

Signature and address of Bidder:



Date 2/29/24

Thomas Smith, Vice President of Estimating

Ghilotti Construction Company, Inc.

246 Ghilotti Avenue, Santa Rosa, CA 95407

(This certification shall be executed by the bidder in accordance with Section 60-1.6 of the Regulations of the President's Committee on Equal Employment Opportunity for implementing Executive Orders 10925 and 11114.)

LIST OF PROPOSED SUBCONTRACTORS

In compliance with the provisions of Sections 4100-4108 of the California Public Contract Code and any amendments thereof, each bidder shall set forth (a) the name and location of the place of business of each subcontractor who will perform work or labor or render service in or about the construction site or a subcontractor licensed by the State of California who, under subcontract to the prime contractor, specially fabricates and installs a portion of the work or improvement according to detailed drawings contained in the plans and specifications in an amount in excess of one-half of 1 percent of the total bid and (b) the California Contractor License Number for each subcontractor, and (c) the portion of the work to be done by each subcontractor. (See General Conditions Section 1-09.) Include with the name of each sub-contractor their Department of Industrial Relations Public Works Contractor Registration Number.

SUBCONTRACTOR NAME	SUBCONTRACTOR LICENSE NUMBER	SUBCONTRACTOR DIR REGISTRATION NUMBER	SUBCONTRACTOR BUSINESS ADDRESS	DESCRIPTION OF WORK
Mike Brown Electric Co.	306767	1000000469	561-A Mercantile Drive Cotati, CA 94931	ELECTRICAL

LIST OF PROPOSED SUBCONTRACTORS

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SUBCONTRACTOR NAME	SUBCONTRACTOR LICENSE NUMBER	SUBCONTRACTOR DIR REGISTRATION NUMBER	SUBCONTRACTOR BUSINESS ADDRESS	DESCRIPTION OF WORK
Pavement Recycling Systems, Inc.	569352	1000003363	10240 San Sevaine Way, Turupa Valley, CA 91752	GRIND / COLD PLANE ASPHALT

LIST OF PROPOSED SUBCONTRACTORS

In compliance with the provisions of Sections 4100-4108 of the California Public Contract Code and any amendments thereof, each bidder shall set forth (a) the name and location of the place of business of each subcontractor who will perform work or labor or render service in or about the construction site or a subcontractor licensed by the State of California who, under subcontract to the prime contractor, specially fabricates and installs a portion of the work or improvement according to detailed drawings contained in the plans and specifications in an amount in excess of one-half of 1 percent of the total bid and (b) the California Contractor License Number for each subcontractor, and (c) the portion of the work to be done by each subcontractor. (See General Conditions Section 1-09.) Include with the name of each sub-contractor their Department of Industrial Relations Public Works Contractor Registration Number.

SUBCONTRACTOR NAME	SUBCONTRACTOR LICENSE NUMBER	SUBCONTRACTOR DIR REGISTRATION NUMBER	SUBCONTRACTOR BUSINESS ADDRESS	DESCRIPTION OF WORK
Neary Landscape Inc.	814207	1000002998	P.O. Box 249 Cotati, CA 94931	LANDSCAPE AND IRRIGATION

LIST OF PROPOSED SUBCONTRACTORS

In compliance with the provisions of Sections 4100-4108 of the California Public Contract Code and any amendments thereof, each bidder shall set forth (a) the name and location of the place of business of each subcontractor who will perform work or labor or render service in or about the construction site or a subcontractor licensed by the State of California who, under subcontract to the prime contractor, specially fabricates and installs a portion of the work or improvement according to detailed drawings contained in the plans and specifications in an amount in excess of one-half of 1 percent of the total bid and (b) the California Contractor License Number for each subcontractor, and (c) the portion of the work to be done by each subcontractor. (See General Conditions Section 1-09.) Include with the name of each sub-contractor their Department of Industrial Relations Public Works Contractor Registration Number.

SUBCONTRACTOR NAME	SUBCONTRACTOR LICENSE NUMBER	SUBCONTRACTOR DIR REGISTRATION NUMBER	SUBCONTRACTOR BUSINESS ADDRESS	DESCRIPTION OF WORK
Bayside Stripe Seal, Inc.	883985	1000001757	P.O. Box 703 Petaluma, CA 94453	STRIPING AND MARKING/ Roadside Signs

GHILOTTI CONSTRUCTION COMPANY



COMPLETED UNDERGROUND PROJECTS (LAST 5 YEARS)

Type of Work	Project Name / Location	For Whom Performed	Value	Job #	Est. Completion Date
UNDERGROUND	BINFORD ROAD SELF STORAGE WATER LINE (Novato)	TREVOR HAM PH: 415-328-3014 E-MAIL: trevor415@gmail.com	\$357,220.00	6062	1/24
UNDERGROUND	NORTH STATE STREET 8" GRAVITY SEWER LINE (Ukiah)	CITY OF UKIAH 300 SEMINARY AVENUE UKIAH, CA 95482 CONTACT: MARY HORGER PH: 707/463-6233 FX: 707/313-3621 E-MAIL: mhorger@cityofukiah.com	\$225,715.00	6042	2/23
UNDERGROUND	EMERGENCY FORCE MAIN REPLACEMENT - ORCHARD AVENUE (GUERNEVILLE)	RUSSIAN RIVER COUNTY SANITATION DISTRICT (RRCSD) 404 AVIATION BLVD SANTA ROSA, CA 95403 CONTACT: GRETCHEN MARTINEZ PH: 707/528-5370 E-MAIL: gretchen.martinez@scwa.ca.gov	T & M NTE \$1,370,400.00	6037	1/23
UNDERGROUND	EMERGENCY SEBASTOPOL ROAD WELL ACTIVATION (Santa Rosa)	SONOMA COUNTY WATER AGENCY 404 AVIATION BLVD SANTA ROSA, CA 95403 CONTACT: GRETCHEN MARTINEZ PH: 707/528-5370 E-MAIL: gretchen.martinez@scwa.ca.gov	T & M NTE \$1,000,000.00	6023	7/23
UNDERGROUND	DORA STREET UTILITY IMPROVEMENT PROJECT (Ukiah)	CITY OF UKIAH 300 SEMINARY AVENUE UKIAH, CA 95482 CONTACT: MARY HORGER PH: 707/463-6233 FX: 707/313-3621 E-MAIL: mhorger@cityofukiah.com	\$4,376,766.45	6019	6/23
UNDERGROUND	NORTH TEXAS STREET WATER MAIN REPLACEMENT & OVERLAY (Fairfield)	CITY OF FAIRFIELD 1000 WEBSTER STREET FAIRFIELD, CA 94533 CONTACT: DAVID VONG PH: 707/428-7784 e-mail: dvong@fairfield.ca.gov	\$7,131,731.00	6004	7/23
UNDERGROUND	2021 SEWER MAIN REHABILITATION PROJECT (Lakeport)	CITY OF LAKEPORT 225 PARK STREET LAKEPORT, CA 95453 CONTACT: OLIVIA GRUPP PH: 707/263-5615 X 406 E-MAIL: ogrupp@cityoflakeport.com	\$650,316.00	5976	11/21
UNDERGROUND	ST. HELENA RD EMERGENCY CULVERT REPLACEMENT (2020 GLASS FIRE DISASTER) (Sonoma County)	COUNTY OF SONOMA DPW/DOT 2300 COUNTY CTR DR, STE B-100 SANTA ROSA, CA 95403 PH: 707/565-2231 FX: 707/565-2620	T & M NTE \$300,000.00	5954	2/21

UNDERGROUND	LOS ALAMOS RD EMERGENCY CULVERT REPLACEMENT (2020 GLASS FIRE DISASTER) (Sonoma County)	COUNTY OF SONOMA DPW/DOT 2300 COUNTY CTR DR, STE B-100 SANTA ROSA, CA 95403 PH: 707/565-2231 FX: 707/565-2620	T & M NTE \$500,000.00	5953	2/21
UNDERGROUND	WILFRED AVE BIORETENTION REHABILITATION (Rohnert Park)	CITY OF ROHNERT PARK 130 AVRAM AVENUE, 2ND FLR ROHNERT PARK, CA 94928 CONTACT: JUSTIN BRANT, P.E. PH: 707/239-8840 E-MAIL: jbrandt@rpcity.org	\$605,138.80	5938	3/21
UNDERGROUND	PARK LANE UNIT #3 WATER REPLACEMENT (Dixon)	BROOKFIELD HOMES 500 LA GONDA WAY, STE 100 DANVILLE, CA 94526 CONTACT: RICHIE MONTGOMERY PH: 916/960-8801 FX: 925/743-8052 E-mail: richie.montgomery@brookfieldrp.com	\$103,121.00	5935	12/20
UNDERGROUND	REDWOOD VALLEY WATER INFRASTRUCTURE RETROFIT PROJECT (Mendocino County)	COUNTY OF MENDOCINO 340 LAKE MENDOCINO DRIVE UKIAH, CA 95482-9432 CONTACT: HOWARD N. DASHIELL PH: 707/463-4363 FX: 707/463-5474 E-MAIL: dashielh@mendocinocounty.org	\$2,646,509.60	5923	3/22
UNDERGROUND	KAWANA SPRINGS ELEMENTARY SCHOOL SEWER REPLACEMENT (Santa Rosa)	BELLEVUE USD C/O RGM KRAMER 1101 COLLEGE AVENUE, SUITE 215 SANTA ROSA, CA 95404 CONTACT: ANDREA NOBLE CELL: 510/908-3309 e-mail: andrea@rgmassociates.com	\$305,000.00	5913	1/21
UNDERGROUND	PERK POND LEVEE REPAIR (Ukiah)	CITY OF UKIAH 300 SEMINARY AVENUE UKIAH, CA 95482 CONTACT: MARY HORGER PH: 707/463-6233	\$318,620.00	5901	4/20
UNDERGROUND	BURGUNDY ROAD STORM DRAIN REPAIR (Healdsburg)	CITY OF HEALDSBURG 401 GROVE STREET HEALDSBURG, CA 95448 CONTACT: CLAY THISTLE PH: 707/431-3346 E-MAIL: cthistle@ci.healdsburg.ca.us	\$50,280.00	5900	5/20
UNDERGROUND	REPLACEMENT OF PIPING & RELOCATION OF WATER METER AT DOWNTOWN BERKELEY	S.F. BART 300 LAKESIDE DRIVE, 9TH FLR OAKLAND, CA 94612 CONTACT: MICHAEL GERBRACHT PH: 510/987-5294 E-MAIL: mgerbra@bart.gov	\$196,701.80	5891	7/20
UNDERGROUND	DOWNTOWN INFRASTRUCTURE IMPROVEMENTS - PROJECTS 2018-40 + 2018-43 (Rohnert Park)	CITY OF ROHNERT PARK 130 AVRAM AVE. ROHNERT PARK, CA 94928 CONTACT: MARY GRACE PAWSON PH: 707/588-2232 E-MAIL: mpawson@rpcity.org	\$3,447,140.00	5886	4/20
UNDERGROUND	EMERGENCY WATER TREATMENT PLANT BACKWASH BASINS (Ukiah)	CITY OF UKIAH 300 SEMINARY AVENUE UKIAH, CA 95482 CONTACT: MARY HORGER PH: 707/463-6233	\$386,359.50	5876	7/19

UNDERGROUND	DESPINA AVENUE EMERGENCY STORM DRAIN WORK Ukiah	CITY OF UKIAH 300 SEMINARY AVENUE UKIAH, CA 95482 CONTACT: MARY HORGER PH: 707/463-6233	\$351,030.00	5851	3/19
UNDERGROUND	RECYCLED WATER PROJECT PHASES 1-3 Ukiah	CITY OF UKIAH 300 SEMINARY AVENUE UKIAH, CA 95482 CONTACT: MARY HORGER PH: 707/463-6233	\$22,357,358.00	5794	11/19
UNDERGROUND	BROOKLYN BASIN ONSITE WATER & JOINT TRENCH Oakland	ZARISON OHP I LLC. 2335 BROADWAY, STE 200 OAKLAND, CA 94612 PH: 510/817-2729 E-MAIL: fflores@signaturedevelopment.com	\$3,422,157.25	5668	5/19
UNDERGROUND	BROOKLYN BASIN OFFSITE JOINT TRENCH Oakland	ZARISON OHP I LLC. 2335 BROADWAY, STE 200 OAKLAND, CA 94612 PH: 510/817-2729 E-MAIL: fflores@signaturedevelopment.com	\$2,299,019.50	5667	5/20
UNDERGROUND	SERP PHASE 1 - UNDERGROUND & PAVING Rohnert Park	WILLOW GLEN HOMES P.O. BOX 2357 HEALDSBURG, CA 95448 ATTN: MR. BEN VANZUTPHEN	\$7,739,094.17	5662	9/19

SIGNATURE(S) OF BIDDER

Accompanying this proposal is Bidder's Bond
(insert the words "cash (\$)", "cashier's check" or "bidder's bond", as the case may be) in an amount equal to at least 10 percent of the bid.

The names of all persons interested in the foregoing proposal as principals are as follows:

IMPORTANT NOTICE: If bidder or other interested person is a corporation, provide the legal name of corporation and also the names of the president, secretary, treasurer and manager thereof. If a co-partnership, provide the true name of firm and also the names of all individual co-partners composing the firm. If bidder or other interested person is an individual, provide the first and last names in full.

Ghilotti Construction Company, Inc.

Brian Ongaro - President/Secretary

I. Terence Huie - CFO/Treasurer

Ali Yazdi - General Mgr.

Licensed in accordance with an act providing for the registration of Contractors:

License No. 644515 License Expiration Date 5/31/24

DIR #1000003044

Signature(s) of Bidder

Thomas Smith, Vice President of Estimating

Ghilotti Construction Company, Inc.

NOTE: If bidder is a corporation, the legal name of the corporation shall be set forth above together with the signature of the officer or officers authorized to sign contracts on behalf of the corporation; if bidder is a co-partnership, the true name of the firm shall be set forth above together with the signature of the partner or partners authorized to sign contracts in behalf of the co-partnership; and if bidder is an individual, his or her signature shall be placed above. If a member of a partnership, a Power of Attorney must be on file with the Department prior to opening bids or submitted with the bid; otherwise, the bid will be disregarded as irregular and unauthorized.

Business address:

Ghilotti Construction Company, Inc.

246 Ghilotti Avenue, Santa Rosa, CA 95407

Place of residence:

San Rafael, CA (President)

Dated:

2/29/24



GHILOTTI CONSTRUCTION COMPANY, INC.

CORPORATE RESOLUTION TO EXECUTE PROPOSALS

WHEREAS, the Board of Directors (the “Board”) of Ghilotti Construction Company, Inc., a California corporation (the “Corporation”) deem it desirable and in the best interests of the Corporation to authorize the following Officers of the Corporation as authorized signers on the Corporation’s behalf on any and all bid documents and Bidder’s Bonds: Richard W. Ghilotti, Chief Executive Officer; Brian W. Ongaro, President and Secretary; Ali Yazdi, Executive Vice President of Public Works and Chief Operating Officer; Irving T. Huie, Chief Financial Officer and Treasurer; and Thomas Smith, Vice President of Estimating.

NOW, THEREFORE, BE IT RESOLVED, that the Directors hereby approve and appoint Richard W. Ghilotti, Chief Executive Officer; Brian W. Ongaro, President and Secretary; Ali Yazdi, Executive Vice President of Public Works and Chief Operating Officer; Irving T. Huie, Chief Financial Officer and Treasurer; and Thomas Smith, Vice President of Estimating for the purpose of executing in the name of the Corporation, any and all bid documents and Bidder’s Bonds.

RESOLVED FURTHER, that any and all actions taken by Richard W. Ghilotti, Brian W. Ongaro, Ali Yazdi, Irving T. Huie and Thomas Smith in executing said bid documents and Bidder’s Bonds be, and they hereby are, ratified and approved, and all such Proposals and bonds and documents are hereby adopted as binding obligations of the Corporation.

Secretary’s Certification

The Secretary of the Corporation hereby certifies that he is the duly elected and qualified Secretary of the Corporation and certifies that the above is a true and correct record of a Board resolution that was duly adopted by the Corporation’s Board of Directors at a special meeting, which was duly and regularly called and held in all respects as required by law and by the Corporation’s bylaws, and which was held on July 15, 2021.

IN WITNESS WHEREOF, I have hereto set my hand as such Secretary and affixed the corporate seal of the said Corporation, this 7th day of November, 2022.

By: 
Brian W. Ongaro, Secretary

— Engineering Contractor —

CITY OF UKIAH
Mendocino County, California

BIDDER'S BOND

KNOW ALL MEN BY THESE PRESENTS,

That we, Ghilotti Construction Company, Inc.

_____, as PRINCIPAL and

Liberty Mutual Insurance Company

_____, as SURETY,

are held and firmly bound unto the City of Ukiah in the penal sum of 10 PERCENT OF THE TOTAL AMOUNT OF THE BID of the Principal above named, submitted by said Principal to the City of Ukiah, as the case may be, for the work described below, for the payment of which sum in lawful money of the United States, well and truly to be made, to the City Clerk to which said bid was submitted, we bind ourselves, our heirs, executors, administrators and successors jointly and severally, firmly by these presents. In no case shall the liability of the surety hereunder exceed the sum of \$ Ten Percent of Total Amount Bid

THE CONDITION OF THIS OBLIGATION IS SUCH,

That whereas the Principal has submitted the above mentioned bid to the City of Ukiah, as aforesaid, for certain construction specifically described as follows, for which bids are to be opened at the Office of the City Clerk, Ukiah Civic Center, Ukiah, California, on FEBRUARY 29, 2024 for URBAN CORE REHABILITATION PROJECT.

NOW, THEREFORE, If the aforesaid Principal is awarded the contract and, within the time and manner required under the specifications, after the prescribed forms are presented to him or her for signatures, enters into a written contract, in the prescribed form, in accordance with the bid and files two bonds with the City of Ukiah, one to guarantee faithful performance and the other to guarantee payment for labor and materials, as required by law, then this obligation shall be null and void; otherwise, it shall be and remain in full force and virtue.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 21st day of February, A.D. 20 24.

Ghilotti Construction Company, Inc.

(Seal)

Thomas Smith

Vice President of Estimating

(Seal)

Principal

Liberty Mutual Insurance Company

(Seal)

Dona Lisa Buschmann, Attorney-In-Fact

(Seal)

Surety

Address: 175 Berkeley Street

Boston, MA 02116

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California
County of Placer)

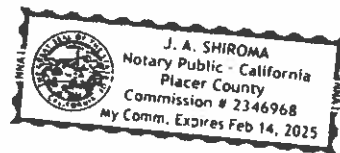
On February 21, 2024 before me, J. A. Shiroma, Notary Public
(insert name and title of the officer)

personally appeared Dona Lisa Buschmann
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature J. A. Shiroma (Seal)





This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

Certificate No. **8210343 - 977442**

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Alexis Estrada, Dona Lisa Buschmann, Edward D. Johnson, J. Buschmann, Julie A. Shiroma, K. Hanley, Kathy Rangel, Maggie Bender-Johnson, Robert D. Laux

all of the city of Roseville state of CA each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 28th day of June, 2023.



Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

By: David M. Carey
David M. Carey, Assistant Secretary

State of PENNSYLVANIA ss
County of MONTGOMERY

On this 28th day of June, 2023 before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.



Commonwealth of Pennsylvania - Notary Seal
Teresa Pastella, Notary Public
Montgomery County
My commission expires March 28, 2025
Commission number 1126044
Member, Pennsylvania Association of Notaries

By: Teresa Pastella
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV - OFFICERS: Section 12. Power of Attorney.

Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII - Execution of Contracts: Section 5. Surety Bonds and Undertakings.

Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 21st day of February, 2024.



By: Renee C. Llewellyn
Renee C. Llewellyn, Assistant Secretary

NON-COLLUSION AFFIDAVIT

Note: Bidder shall execute the affidavit on this page prior to submitting his or her bid.

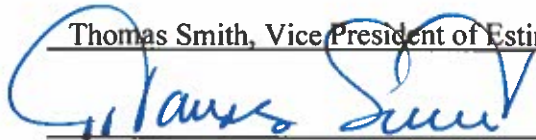
To City Council, City of Ukiah:

The undersigned in submitting a bid for performing URBAN CORE REHABILITATION by contract, being duly sworn, deposes and says:

that he or she has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with such contract.

Ghilotti Construction Company, Inc.

Thomas Smith, Vice President of Estimating



Signature(s) of Bidder

Business Address: Ghilotti Construction Company, Inc.

246 Ghilotti Avenue

Santa Rosa, CA 95407

Place of Residence: San Rafael, CA (President)

NOTARIZATION

Subscribed and sworn to before me this _____ day of _____, 20____

Notary Public in and for the County of _____, State of California.

My Commission Expires _____, 20____

See attached

CALIFORNIA JURAT WITH AFFIANT STATEMENT

GOVERNMENT CODE § 8202

- ☒ See Attached Document (Notary to cross out lines 1–6 below)
☐ See Statement Below (Lines 1–6 to be completed only by document signer[s], not Notary)

1
2
3
4
5
6

Signature of Document Signer No. 1 Signature of Document Signer No. 2 (if any)

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of Sonoma

Subscribed and ~~sworn to~~ (or affirmed) before me

on this 27th day of February, 20 24,
by Date Month Year

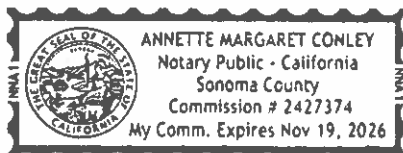
(1) Thomas Smith

(and (2) _____),

Name(s) of Signer(s)

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Signature Annelly
Signature of Notary Public



Place Notary Seal and/or Stamp Above

OPTIONAL

Completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

PURCHASING DEPARTMENT
411 West Clay Street, Ukiah CA 95482
(707) 463-6225
mfisette@cityofukiah.com



Addendum No. 1

**Request for Bid (RFB)
for
Spec 23-07 Urban Core Rehabilitation Project
February 5, 2024**

The following is Addendum No. 1.

This Addendum is hereby made part of the Contract Documents to the same extent as though it were originally included therein.

1. The following is a change to the RFB document:

The number of working days listed under Instruction to Bidders on page 1 and Article 1 of the Agreement on page 108 have been updated. Due to grant funding requirements, this project was originally bid with 120 working days as noted in the project specification. City staff have received an extension on this project and have changed the project duration to 300 (three hundred) working days. No extension will be granted without the direct approval by the City Engineer. Please discard the original versions and replace with the attached revisions provided with the addendum.

All other terms and conditions remain in full force and effect.

Myles Fisette
Purchasing Manger

A handwritten signature in blue ink, appearing to read "Thomas Smith", is written over a horizontal line.

**Thomas Smith
Vice President of Estimating**

PURCHASING DEPARTMENT
411 West Clay Street, Ukiah CA 95482
(707) 463-6225
mfisette@cityofukiah.com



Addendum No. 2

**Request for Bid (RFB)
for
Spec 23-07 Urban Core Rehabilitation Project
February 6, 2024**

The following is Addendum No. 2.

This Addendum is hereby made part of the Contract Documents to the same extent as though it were originally included therein.

1. The following are questions asked and associated responses:

Q1: Is there a geotechnical report available for this project? The Plans on Perkins identify a soils report.

A1: There are three individual geotechnical reports for this project, one for each road. They are included with the addendum as Exhibit A.

Q2: Gobbi Street plan sheet 52; Please confirm the city can shut down the existing water main from station 51+70 -54+64 +/- . The Water main is designed to be removed and replaced between these stations, therefore must be shut down prior to removal of existing. If city cannot shut down provide other options.

A2: There are working valves at each end of this section to allow a full shut-down during this work. Due to the necessity to keep identified locations with water during water hours, contractors shall assume in this bid the need to perform water tie-ins at night after business hours for three (3) different days. Any unforeseen or additional night work as required by the City Engineer will be discussed and negotiated at force account in additional work.

Q3: Gobbi St; Clarify the existing water main pipe removal material types. ACP/Cast Iron, PVC ??? where shown on the drawings.

A3: The existing water main pipe to be replaced is ACP. Type not shown on drawing.

Q4: Gobbi St; Clarify the sewer main pipe removal material types. ACP/Cast Iron, PVC ??? where shown on the drawings.

A4: The existing sewer main pipe to be replaced is concrete pipe. Type not shown on drawing.

Q5: We cannot locate a bid item for the Water or Sewer Bore & Jack on page 113 of the main st plans. Please clarify how this is paid or add an item for Bore and jack

A5: This line item and specification description was errantly excluded from the original bid. Both are now included with this addendum. The specification description has been included as Exhibit B. The Engineer's Estimates have been updated in the Notice to Bidders on page xi and the Bidding Schedule on page 92. Please discard the original versions of the Engineer's Estimates and replace with the attached revisions provided with the addendum.

Q6: There is a bid item for 6ea tree removals (item #22)- but I am counting 8 trees on the plans? Can you verify if that is the correct total- 1 tree page #8, 1 tree page #10, 1 tree on page #110, 1 tree page #111, 1 tree page #112 and 3 trees on page #113.

A6: The difference in tree quantities appears to be a miscalculation. The City Engineer will confirm this quantity in the field and all quantities will be paid at unit price as bid.

All other terms and conditions remain in full force and effect.

Myles Fiset
Purchasing Manger



Thomas Smith

Vice President of Estimating

PURCHASING DEPARTMENT
411 West Clay Street, Ukiah CA 95482
(707) 463-6225
mfisette@cityofukiah.com



Addendum No. 3

**Request for Bid (RFB)
for
Spec 23-07 Urban Core Rehabilitation Project
February 20, 2024**

The following is Addendum No. 3.

This Addendum is hereby made part of the Contract Documents to the same extent as though it were originally included therein.

1. The following are questions asked and associated responses:

Q1: I am a certified DVBE (DGS 36813) and my question is, are there any hiring preference for the General Contractors that will be potentially bidding on the Urban Core Rehab Project?

A1: This project does not have hiring preferences for DVBE, but participation is encouraged.

Q2: Please clarify the size of the new irrigation services being installed at two locations. Leslie & E. Gobbi and S. State St & E Gobbi. My best guess is 1 ½"

A2: 1" Sch. 40 mainline will connect through the POC assembly to the remote-control valves. From the valves on it will be ¾" Sch. 40 lateral lines.

Q3: In Addendum #2 - Bore & Jack Specification" there are some conflicts in the specifications regarding the steel casing minimum diameter 24" versus the plan details on the Main Street drawing plan sheet 147 detail 4; The plan sheet identified the minimum casing size for the pipe diameter. In the case of the sewer and water pipe being 6" diameter, the minimum casing diameter is 12" x .375 wall. Not 24" Please revise the written spec in addendum #2 to reflect this plan detail.

A3: Contractor will disregard the 24" minimum casing size as issued in Addendum 2 under description 13-7.07 and will refer to the plan detail on sheet 147, detail 4 for casing dimensions.

Q4: Gobbi Street; Pipe removals; the plans and specifications are suggesting removing the existing sewer main on plan sheets 69-73. We are asking to delete the removal and allow abandoning the existing sewer main and manholes in place. If the pipe is not designed to be removed and replaced with new pipe in the same location then abandonment work would provide a better financial impact on the City and the project budget. Please clarify. The Engineer's Estimates have been updated in the Notice to Bidders on page xi and the Bidding Schedule on page 92. Please discard the original versions of the Engineer's Estimates and replace with the attached revisions provided with the addendum.

A4: The City has elected to properly abandon the sewer main in place when not in conflict with new utility installation or replacement at which time the contractor will remove completely such portions. The Engineer's Estimates have been updated in the Notice to Bidders on page xi and the Bidding Schedule on page 92. Please discard the original versions of the Engineer's Estimates and replace with the attached revisions provided with the addendum.

Q5: Please clarify how the minor concrete Sidewalk/C&G is paid where we construct new sewer laterals, water services and fire hydrants in the following locations;

Main Street;

Gobbi St

Perkins Street

We suggest being paid under a minor concrete item and will be easy to track and quantify.

A5: All minor concrete including Sidewalk, Curb & Gutter and Driveways that are removed as part of the installation of a water or sewer utility service will be included with that appropriate utility line item cost and no extra payment will be made.

All concrete which is to be removed from sidewalk or driveway areas to accommodate the proposed water services shall be removed to the nearest transverse score marks across the full width of sidewalk replaced. Sidewalk to be replaced shall be in conformance with City Standards.

Q6: Please provide sewer wet and dry water flows on Gobbi Street for the 12" & 18"-21" existing sewer to determine By Pass Sewer Pumping requirements.

A6: The City does not have record of the sewer flow in this area. City crews have recently confirmed all the existing sewer mains in this area are currently running at minimum 50% capacity which may be impacted by the wet weather. Contractors should inspect the project themselves in making a determination.

Q7: Please clarify Item 13 quantity - as it states "2 LS" which doesn't mean sense.

A7: This item has been split and will be reflected in the new bid schedule under items 13A and 13B. The Engineer's Estimates have been updated in the Notice to Bidders on page xi and the Bidding Schedule on page 92. Please discard the original versions of the Engineer's Estimates and replace with the attached revisions provided with the addendum.

Q8: Item 10 Valley Gutter as quantity unit of measure (UM) states LF (lineal foot). Quantity for this is typically SF (square feet).

A8: This was a bid error and has been changed now from LF to SF in the revised bid schedule. The Engineer's Estimates have been updated in the Notice to Bidders on page xi and the Bidding Schedule on page 92. Please discard the original versions of the Engineer's Estimates and replace with the attached revisions provided with the addendum.

Q9: where or how often the "Dirt Stop & Water Main Encasement" condition shown in Detail 4/ Sht 147 occurs per water main size?

A9: This detail refers to the bore and jack of both water and sewer utilities shown on sheet 113 for utility work under Gibson Creek. The water main size in this location is 6" requiring a minimum inside diameter casing of 12".

Q10: There appears to be a significantly larger amount of Curb Ramps shown in the plans than the quantity (29 EA) called out in Bid Item #38. Please clarify.

A10: This project was originally designed as three completely separate projects by different consultants and contained slight variances in unit of measurements for bid items. Contractors will note the bid item #37 Minor Concrete (Sidewalk) – Main Street actually includes curb ramps and even removal of existing concrete per page 35 and is not included in the ramp total of Gobbi and Perkins of 29 EA under items #38. Any items specifically identified as "Main Street" work were not merged with the quantity totals of similar line items and include/exclude items of work per the spec.

Q11: Bid item #5 Roadway Excavation is listed as 19,083 SF. Is this correct? Or should the unit of measure be CY?

A11: Due to a difference in design quantity UOM, this line item will be changed in the bid schedule to Lump Sum item. All work included as described in the specification will remain in place. The Engineer's Estimates have been updated in the Notice to Bidders on page xi and the Bidding Schedule on page 92. Please discard the original versions of the Engineer's Estimates and replace with the attached revisions provided with the addendum.

Q12: On Gobbi Street, please confirm the new 21" sewer main from station 61+15 – 73+52 will be to remove the existing 18" truck sewer and replace with the new 21" truck sewer. The plans should read remove & replace between these stations.

A12: Correct. The new 21" sewer main will be replacing the existing 18" sewer main in the same alignment at the stations questioned. The 18" sewer main removal will be paid for under line item #17.

Q13: item # 05 Roadway Excavation is historically tracked by the cubic yard and not the square feet, is bid item going to be changed?

A13: This question was answered in A11.

All other terms and conditions remain in full force and effect.

Myles Fisette

Myles Fisette
Purchasing Manger

Thomas Smith

Thomas Smith
Vice President of Estimating

PURCHASING DEPARTMENT
411 West Clay Street, Ukiah CA 95482
(707) 463-6225
mfisette@cityofukiah.com



Addendum No. 4

**Request for Bid (RFB)
for
Spec 23-07 Urban Core Rehabilitation Project
February 23, 2024**

The following is Addendum No. 4.

This Addendum is hereby made part of the Contract Documents to the same extent as though it were originally included therein.

1. The following is a change to the RFB document:

The work involving the monuments on line # 25 of the bidding schedule has been revised and increased. Line # 25 has been split to reflect these changes and additional language has been added to page 34 of Section 13, Paragraph 9 and page 70 of Section 13, Paragraph 78. Please discard the original versions and replace with the attached revisions provided with the addendum. The Engineer's Estimates have been updated in the Notice to Bidders on page xi and the Bidding Schedule on page 92. Please discard the original versions of the Engineer's Estimates and replace with the attached revisions provided with the addendum.

2. The following are questions asked and associated responses:

Q1: The retaining wall curb on sheet 13, how is this item paid?

A1: Both the retaining curb in this location and bioretention curbs as shown in detail 9 & 11/25 will be paid as a new line item as installed on Perkins Street and the Gobbi Street bioretention wall as shown in detail 3/94. The bioretention wall with gutter will have a designated bid item in the schedule. The Engineer's Estimates have been updated in the Notice to Bidders on page xi and the Bidding Schedule on page 92. Please discard the original versions of the Engineer's Estimates and replace with the attached revisions provided with the addendum.

Q2: The bio-retention vertical curb's and bio-retention curb and gutter, how are these items paid?

A2: Answered in A1.

Q3: On page 7, Perkins street behind the driveways it shows in the typical sections 4" of AC and 6" of AB but on page 16 it refers you to detail 5 on sheet 25 which is a 12" AC section. Please clarify and provide which item this is paid under.

A3: The driveway conform will indeed be constructed as 4" AC over 6" of AB per detail 7/E.

Q4: Bid Item #50 Asphalt Concrete 12" full depth conform is 773 tons, besides on page 75, where else is there 12" full depth conform for 773 tons?

A4: This line item has an error in the description and we will remove the 12" designation. These conforms are located at the cross street intersections and end limits of the roads and vary in depth per plan description or detail. Main Street shows 6" full depth AC while Perkins refers to detail 1/25 and Gobbi refers to detail 8/94. The Engineer's Estimates have been updated in the Notice to Bidders on page xi and the Bidding Schedule on page 92. Please discard the original versions of the Engineer's Estimates and replace with the attached revisions provided with the addendum.

Q5: Bid Item #51 Asphalt Concrete Roadway, where is this on the plans?

A5: This bid item refers to Perkins Street at two locations shown in the darker hatch including the widened lane west of Orchard Avenue and at the railroad track removal at STA17+00-17+67. The calculation is based on 3" AC to be followed with the designed 2" AC overlay.

Q6: Bid Item #29 Class 2 Aggregate Base, under the Payment Item Descriptions it states that all the work associated with aggregate base for minor concrete but under the minor concrete items on Main St it also includes furnishing and placing Class 2 aggregate base, Please clarify.

A6: Bid Item #29 Class 2 Aggregate Base will include material used under minor concrete items on Main Street. The contractor will be responsible to supply City inspection with copies of all trucking tags on a daily basis or as received for each delivery.

Q7: The Bid Item List for the Urban Core Rehab Project has a line item for SWPPP, but Section 13 Water Pollution Control in the specs is blank and says "not used".

Please advise on the specs for this item as major components required for SWPPP implementation seem to be missing.

A7: Upon further review we don't anticipate that Perkins, Gobbi and Main Street will need a formal SWPPP that gets registered through the state SMARTS website as this is a utility replacement and maintenance project. The projects would be exempt, as none of them are touching or changing drainage patterns in a cumulative area greater than 1 acre. The bid item SWPPP shall remain but function as Stormwater management and erosion control by using all BMPs necessary to comply with the City's MS4 stormwater compliance permit.

Full compensation for preparation, implementation and maintenance of erosion control and conforming to the requirements of this section shall be paid for at the contract lump sum(LS) price, which price shall include full compensation for furnishing all labor, materials, tools and equipment for doing all work involved in protection of the drain inlets on the project and downstream.

The Engineer will retain an amount equal to 25 percent of the estimated value of the contract work performed during estimate periods in which the Contractor fails to conform to the requirements of this section "Storm Water Pollution Prevention Plan" as determined by the Engineer.

Retentions for failure to conform to the requirements of this section shall be in addition to the other retentions provided for in the contract. The amounts retained for failure of the Contractor to conform to the requirements of this section will be released for payment on the next monthly estimate for partial payment following the date that Stormwater maintenance has been

implemented and maintained, and water pollution is adequately controlled, as determined by the Engineer.

All other terms and conditions remain in full force and effect.

Myles Fisette



Purchasing Manger



Thomas Smith

Vice President of Estimating

CITY OF UKIAH

CONTRACT CHANGE ORDER

ORDER NO. 27

DATE: September 3, 2025

Contract for (Description of Facility): Urban Core Rehabilitation Transportation Project, Specification No. 23-07Owner: City of Ukiah, 300 Seminary Avenue, Ukiah, California, 95482-5400To (Contractor): Ghilotti Construction Company, 246 Ghilotti Ave. Santa Rosa, CA 95407

You are hereby directed to make the herein described changes from the contract plans and specifications or do the following described work not included in the contract plans and specifications:

Change requested by: City Engineer.

DESCRIPTION	ESTIMATED QUANTITY	UNIT	PRICE	TOTAL
Pothole Existing Utilities	1	DA	\$7,193.25	\$7,193.25
6" PVC CI150 C900 Water Main	165	LF	\$271.16	\$44,741.40
4" Fire Service/GV to Face of Curb	1	LS	\$9,932.58	\$9,932.58
1" Water Service & Reconnect	1	EA	\$3,866.60	\$3,866.60
Tie into existing 4" & 6" WM	3	EA	\$7,753.24	\$23,259.72
R&R Sidewalk	125	SF	\$47.12	\$5,890.00
R&R Curb & Gutter	22	LF	\$132.87	\$2,923.14
Grind Roadway for 8" Pave	105	CY	\$159.55	\$16,752.75
Subgrade Prep Roadway (no Overex)	4,120	SF	\$1.30	\$5,356.00
F&I 8" Asphalt Deep Lift Pave	215	TN	\$212.93	\$45,779.95
Lower Iron	4	EA	\$1,151.15	\$4,604.60
Raise Iron	4	EA	\$1,190.25	\$4,761.00
TOTAL CHANGE				\$175,060.99

Justification (Detailed and Concise): This work was not included in the original bid documents. Justifications and supporting documentation included with attachment. Additional work is requested by City of Ukiah.

The amount of the Contract will be (decreased/increased/unchanged). **\$175,060.99**The contract total including this and previous Change Orders will be: to be determinedThe contract period provided for completion will be (increased/decreased/unchanged):

This document will become a supplement to the contract and all provisions will apply hereto.

Approved09/03/2025
8:45:18 AM

Approved By: _____

(City)

Date _____

Accepted: _____

(Ghilotti Contractor)

Date _____

This information will be issued as a record of any changes to the original construction contract.



AGENDA SUMMARY REPORT

SUBJECT: Notification of Change Order to Ghilotti Construction, Inc. for Utility Conflict Work on the Fairgrounds Storm Drain Replacement Project, Specification No. 25-02 in the Amount of \$98,580.50 and Approval of Corresponding Budget Amendment

DEPARTMENT: Public Works

PREPARED BY: Seth Strader, Administrative Analyst

PRESENTER: Tim Eriksen, Director of Public Works/City Engineer

ATTACHMENTS:

1. 7/16/25 Approving ASR
2. CCO-No-1 Spec 25-02 SIGNED

Summary: Council will receive notification of change order to Ghilotti Construction, Inc. for utility conflict work on the Fairgrounds Storm Drain Replacement Project, Specification No. 25-02, in the amount of \$98,580.50 and consider approval of corresponding budget amendment

Background: City Council approved the Fairgrounds Storm Drain Replacement Project at the July 16, 2025 City Council Meeting. See Attachment 1. The contract amount at time of award was \$591,205, which was to be shared between the City and the Ukiah Fairgrounds. The storm drain was originally installed in a joint effort between the two organizations in 1962.

Discussion: During the construction of the storm drain line, contractors encountered a few utilities that were not discovered when design was in process. This is very common for underground work. Engineering staff worked with the contractor to explore options that would remedy the issue and then value-engineered the solutions to determine the most cost-effective path forward. The change order amount, \$98,580.50, is a reflection of all construction changes that occurred on this project. See Attachment 2. From the original contract amount, \$572,624.00 was spent; with the \$98,580.50 change order, the total cost of the project was \$671,204.50. Per the agreed-upon cost-sharing agreement, the fairgrounds will pay one-third of the total cost.

Staff recommends Council receive this report of change order to Ghilotti Construction, Inc. for utility conflict work Fairgrounds Storm Drain Replacement Project, Specification No. 25-02 and approve the corresponding budget amendment.

Recommended Action: Receive notification of change order to Ghilotti Construction, Inc. for utility conflict work on the Fairgrounds Storm Drain Replacement Project, Specification No. 25-02 in the amount of \$98,580.50 and approve corresponding budget amendment

BUDGET AMENDMENT REQUIRED: YES

CURRENT BUDGET AMOUNT: 25124210.80230.18511: \$0.00

PROPOSED BUDGET AMOUNT: 25124210.80230.18511: \$98,580.50

FINANCING SOURCE: City Special Project Reserve Fund/CalTrans LPP Formulaic Funds/Fairground Funds

REVENUE: No **GRANT:** No

PREVIOUS CONTRACT/PURCHASE ORDER NO.: 2526088

COORDINATED WITH: Andrew Stricklin, Senior Engineer and Tim Eriksen, Director of Public Works/City Engineer; Myles Fisette, Purchasing Manager

STRATEGIC PLAN (SP): SP 2A - Continue the development and maintenance of a comprehensive Capital Improvement Plan that considers the climate impacts of those improvements.

CLIMATE INITIATIVES (CI):

GENERAL PLAN ELEMENTS (GP):

Approved: 
Sage Sangiacomo, City Manager



AGENDA SUMMARY REPORT

SUBJECT: Authorize City Manager to Award Contract for the Fairgrounds Storm Drain Replacement Project, Specification 25-02, to Ghilotti Construction Company Inc, as the Apparent Low Bidder in the Amount of \$591,204, Upon the City Manager Completing Negotiation of a Satisfactory Agreement with the Redwood Empire Fairgrounds ("Fairgrounds") Sharing Costs of Construction and Other Matters Concerning the Ongoing Use and Maintenance of the Storm Drain and Related Facilities, and Approve All Necessary Budget Amendments.

DEPARTMENT: Public Works

PREPARED BY: Myles Fiset, Purchasing Manager

PRESENTER: Tim Eriksen, Public Works Director/City Engineer

ATTACHMENTS:

1. Bid Tabulation Spec 25-02 Fairgrounds Storm Drain Replacement
2. Ghilotti Bid

Summary: Council will consider authorizing the City Manager to award a contract to Ghilotti Construction Company Inc. in the amount of \$591,204 for the Fairgrounds Storm Drain Replacement Project, Specification 25-02 upon completing negotiation of a satisfactory agreement with the Ukiah Fair Grounds sharing costs of construction and other matters concerning the ongoing use and maintenance of the storm drain and related facilities, and approval of all necessary budget amendments.

Background: In March 2014, City Staff presented an item to the City Council concerning the storm drain that runs through and services the Fairgrounds. The storm drain system was originally installed as a joint effort between the City of Ukiah and the Fairgrounds, with construction occurring in or shortly after 1962.

Since its installation, the storm drain has reached the end of its expected service life and is now exhibiting deterioration typical of infrastructure of this age. At the time the issue was brought to City Staff in 2014, a small sinkhole had developed in the western upper dirt parking lot near State Street. Following extensive discussions regarding maintenance responsibility, the City took the lead and hired a professional civil engineer to design a replacement system for the aging storm drain infrastructure. Design efforts continued for several years; however, the engineer was ultimately unable to complete the project due to impending development by the Fairgrounds. There was a proposed project on the upper parking lot that was important to avoid storm drain pipe realignment. The exact location was undetermined and the final pipe alignment was never determined.

Recently, the Fairgrounds staff have raised concerns with the deterioration of the pipe. Given that the proposed development still had not occurred, City Staff agreed to revisit and complete the design plans that had been initiated nearly a decade earlier.

Discussion: On June 4, 2025, Council instructed Staff to proceed with a Request for Bid. The Request for Bid was released on June 5, 2025, and was advertised in the Ukiah Daily Journal and posted to Bidnet Direct and the City website.

The City received nine (9) construction bids for this project (Attachment 1). Ghilotti Construction Company Inc. was the lowest responsible bidder with a bid amount of \$591,204. A copy of Ghilotti Construction Company

Inc.'s bid is provided (Attachment 2).

Staff recommends that pursuant to Public Contract Code Section 22034(c) the City Council authorize the City Manager to award the contract to Ghilotti Construction Company Inc. upon the City Manager completing negotiation of a satisfactory agreement with the Ukiah Fairgrounds sharing costs of construction and other matters concerning the ongoing use and maintenance of the storm drain and related facilities.

Funding for the project is anticipated to come from a combination of CalTrans Local Partnership Program (LPP) formulaic funds, contributions from the Fairgrounds, and City Special Project Reserve resources. Staff further requests Council authorization to process any necessary budget amendments based on the negotiated cost-sharing agreement, calculated from the low bid amount plus a 10% contingency, without the need to return to Council for additional approval.

Recommended Action: Authorize the City Manager to award a contract for the Fairgrounds Storm Drain Replacement Project, Specification 25-02, to Ghilotti Construction Company Inc., as the apparent low bidder in the amount of \$591,204, upon completion of a satisfactory agreement with the Fairgrounds regarding cost-sharing and ongoing maintenance of the storm drain and related facilities; and authorize the City Manager to execute all necessary budget amendments based on the negotiated cost-sharing arrangement, including a 10% contingency, without the need for further Council approval.

BUDGET AMENDMENT REQUIRED: Yes

CURRENT BUDGET AMOUNT: \$0

PROPOSED BUDGET AMOUNT: \$0

FINANCING SOURCE: City Special Project Reserve Fund/CalTrans LPP Formulaic Funds/Fairground Funds

REVENUE: No GRANT: No

PREVIOUS CONTRACT/PURCHASE ORDER NO.: N/A

COORDINATED WITH: Andrew Stricklin, Senior Engineer; Seth Strader, Management Analyst II – Public Works

STRATEGIC PLAN (SP): SP 2A - Continue the development and maintenance of a comprehensive Capital Improvement Plan that considers the climate impacts of those improvements.

CLIMATE INITIATIVES (CI):

GENERAL PLAN ELEMENTS (GP):

Approved:


Sage Sangiacomo, City Manager

CITY OF UKIAH

CONTRACT CHANGE ORDER

ORDER NO. 1

DATE: October 20, 2025

Contract for (Description of Facility): Fairgrounds Storm Drain Project, Specification No. 25-02Owner: City of Ukiah, 300 Seminary Avenue, Ukiah, California, 95482-5400To (Contractor): Ghilotti Construction Company, 246 Ghilotti Ave. Santa Rosa, CA 95407

You are hereby directed to make the herein described changes from the contract plans and specifications or do the following described work not included in the contract plans and specifications:

Change requested by: City Engineer.

DESCRIPTION	ESTIMATED QUANTITY	UNIT	PRICE	TOTAL
RFC-1 Abandon existing 36" SD in campground with Cellcrete	1	LS	\$12661.50	\$12661.50
RFC-2 Extend new 24" SD from preschool ex. DI to new DI#3 as it is clogged and not draining	1	LS	\$15,041.31	\$15,041.31
RFC-3 Deepen new 24" SD from DI to DI across parking lot. Depth increase from 3.5' BGS to 5'-6' BGS	1	LS	\$14,456.65	\$14,456.65
RFC-4 Cost impact associated with lowering existing 8" water main in conflict with 24" RCP at gate	1	LS	\$35,220.49	\$35,220.49
RFC-5 Cost impact associated with electric and sewer conflicts through campground	1	LS	\$4,488.07	\$4,488.07
RFC-6 Install rock slope protection at 36" SD outfall	1	LS	\$6,317.14	\$6,317.14
RFC-7 Cost impact associated with lowering 8" forced sewer main in conflict with new 36" SD	1	LF	\$10,395.34	\$10,395.34
TOTAL CHANGE				\$98,580.50

Justification (Detailed and Concise): This work was not included in the original bid documents. Justifications and supporting documentation included with attachment. Additional work is requested by City of Ukiah.

The amount of the Contract will be (decreased/**increased**/unchanged). **\$98,580.50**The contract total including this and previous Change Orders will be: to be determinedThe contract period provided for completion will be (increased/decreased/**unchanged**):

This document will become a supplement to the contract and all provisions will apply hereto.

Approved10/20/2025
12:57:01 PM

Approved By: _____

(City)

Date _____

Accepted: _____

(Ghilotti Contractor)

Date _____

10/20/25

This information will be issued as a record of any changes to the original construction contract.

(No subject)

From [REDACTED]
Date Wed 12/3/2025 5:32 PM
To Meeting <meeting@cityofukiah.com>
Cc Kristine Lawler <klawler@cityofukiah.com>

[EXTERNAL EMAIL] DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

Meeting 11/3/25 - Public Comment

Good evening, Council. My comment tonight is simple. Over the past year, the agendas and supporting materials for this body have grown into extreme volumes — sometimes over 1,000 or even 1,500 pages. I'm not here to criticize the work, but to raise a serious transparency concern for the public.

When the documents are that large, it becomes nearly impossible for residents — or even Councilmembers — to meaningfully review what is being approved. Important decisions can become buried inside technical packets, maps, amendments, or attachments that most people will never have time to find or understand.

My question is: Does the Council feel confident it has the time, tools, and support necessary to review these extremely large agendas before voting on them? And if not, what steps can be taken to ensure that both Council and the public are truly informed before major decisions are made?

Thank you for your time.



AGENDA SUMMARY REPORT

SUBJECT: Conduct a Public Hearing to Receive Public Comment; Discuss Final Grantee Performance Under State Community Development Block Grant 21-CDBG-HA-00001; Adopt Resolution Confirming Program Closeout and Reimbursement of Grant Expenses from the California Department of Housing and Community Development; and Approve any Corresponding Budget Amendments Required as Part of the Grant Closeout Process.

DEPARTMENT: Community
Development

PREPARED BY: Jim Robbins, Housing and Grants Manager

PRESENTER: Jim Robbins, Housing and Grants Manager

ATTACHMENTS:

1. Resolution 2021-12
2. Standard Agreement 21-CDBG-HA-00001
3. Program Marketing Materials
4. Program Application Packet
5. Proposed Resolution

Summary: Council is requested to conduct a public hearing to receive a report from Staff on performance and accomplishments from State Community Development Block Grant # 21-CDBG-HA-00001; receive public comment related to the City's performance on this grant program; adopt a Resolution acknowledging program accomplishments and confirming activity completion; and approve any corresponding budget amendments required as part of the grant closeout process.

Background: On April 7, 2021 the Ukiah City Council adopted Resolution No. 2021-12 (Attachment 1) authorizing the submittal of a State Community Development Block Grant (CDBG) application in response to the 2021 CDBG Notice of Funding Availability (NOFA) issued by the State Department of Housing and Community Development (HCD). The authorizing Resolution for application included a Housing Rehabilitation Program ("current program") and a Code Enforcement Services Program. The two CDBG-funded programs were awarded in separate standard agreements.

The City was awarded \$500,000 in State CDBG funds for the current program, which included no additional CDBG Program Income. The City executed Standard Agreement 21-CDBG-HA-00001 for the City of Ukiah Housing Rehabilitation Program on November 27, 2022 (Attachment 2).

Housing Rehabilitation Program Application Background and Need

The goal of the program was to improve living conditions for low- and moderate-income individuals and households by conducting a Housing Rehabilitation Program citywide. The City's aged and deteriorating housing stock, coupled with historically low vacancy rates and lack of new homeownership inventory, had over time produced a situation where many low- and moderate-income (LMI) renters were living in substandard conditions and older owner-occupants on fixed incomes could not afford to make critical health and safety repairs. In a Community Housing Survey conducted by the City of Ukiah in 2018, over 70 percent of survey respondents listed the two biggest issues or barriers with obtaining suitable housing to be "home/rent prices" (54.9 percent) or "lack of available housing inventory" (17 percent).

Further, the City of Ukiah's 2019-2027 Housing Element, certified by HCD in December 2019, cited that "over 90 percent of all housing stock in the City of Ukiah was built in 1989 or earlier" and "only 3.3 percent of housing stock is newer (built in the year 2000 or later)." The City of Ukiah Housing Element also noted the City should pursue funding for a housing rehabilitation program and code enforcement activities and look to link the two activities to better address housing conditions overall.

City of Ukiah Program Innovations

The combination of a CDBG Housing Rehabilitation Program with a CDBG Code Enforcement Program, funded by a simultaneous but separate grant, was a City of Ukiah innovation that has been recognized by the state as a model for other cities and counties, and HCD now requires CDBG Code Enforcement grants to be combined with Housing Rehabilitation Programs. The Code Enforcement Program helped to identify distressed residential properties and encouraged homeowners to apply for the Housing Rehabilitation Program.

The other innovative approach deployed by the City in this funding cycle was to fully integrate Community Development Department Building Services staff- namely, the Chief Building Official and Building Inspector- into implementation of the housing rehabilitation program. Staff in the Building Services Division performed work write-ups, cost estimates, project inspections, managed the bidding process, and oversaw the work of the building contractors performing the housing rehabilitation projects.

Discussion: Through the awarded CDBG Housing Rehabilitation Program, the program funds were used by low-and moderate income (LMI) beneficiaries for repairs, rehabilitation, reconstruction, and/or weatherization of existing single-family homes located in the incorporated areas of the City.

Grant Program Deliverables and Status at Completion

Deliverable 1- Complete marketing materials as outlined within the City of Ukiah Housing Rehabilitation Marketing Plan (completed, see Attachment 3).

Deliverable 2- Complete initial launch of marketing effort based on the Housing Rehabilitation Program Marketing Plan (completed).

Deliverable 3- Complete Housing Rehabilitation Program application packet (completed, see Attachment 4).

Deliverable 4- Complete application intake activities, including income determination process and recommendations of approval for applicants based on Housing Rehabilitation program guidelines (completed).

Deliverable 5- Complete work write-ups/estimates (completed).

Deliverable 6- Complete NEPA site-specific Tier 2 reviews for qualified housing units (completed).

Deliverable 7- Complete bid solicitations for qualified housing units (completed).

Deliverable 8- Complete Loan Committee Review Reports (LCRs) and present LCRs to City of Ukiah Loan Committee (completed).

Deliverable 9- Complete final loan and/or grant files for qualified Housing Rehabilitation Program recipients (completed).

Deliverable 10- Complete final setup/completion reports and final drawdown requests to HCD for approved loans and grants (completed).

As noted above, all program deliverables have been completed through Staff's implementation of the CDBG-grant funded Housing Rehabilitation Program between December 2022 and November 2025. The program marketing efforts have been completed, including the creation of a program brochure in English and Spanish, which was advertised in hard copy and on the City's website. The application packet was developed and advertised in English and Spanish as well, including on the City's website. Thirty (30) individuals expressed interest in the program and reviewed the brochure and application materials provided by Staff. Eleven (11) individuals submitted preliminary application materials but chose not to move forward with the program. Five (5) applicants continued with the full application process and completed their housing rehabilitation projects and related loan and grant processes.

The total amount of 21-CDBG-HA-00001 grant Activity funds expended by the program on five residential rehabilitation projects was \$308,742, representing an expenditure rate of 77% of total available Activity grant funds. \$100,000 in Activity Delivery funds were also expended.

Staff recommends Council receive this report, conduct a public hearing to receive public comment on the City's performance related to grant 21-CDBG-HA-00001, and adopt a Resolution acknowledging accomplishments, confirming activity completion, and confirming receipt of grant reimbursement funds from the State (Attachment 5).

Recommended Action: 1) Receive report from Staff on final performance related to State Community Development Block Grant 21-CDBG-HA-00001; 2) conduct a public hearing to receive public comment; 3) consider and adopt a Resolution acknowledging accomplishments, confirming activity completion, and confirming approval of grant reimbursement funds from the State; and 4) approve any corresponding budget amendments required as part of the grant closeout process.

BUDGET AMENDMENT REQUIRED: N/A

CURRENT BUDGET AMOUNT: State CDBG Grant

PROPOSED BUDGET AMOUNT: N/A

FINANCING SOURCE: State CDBG Grant

REVENUE: No **GRANT:** Yes

PREVIOUS CONTRACT/PURCHASE ORDER NO.: N/A

COORDINATED WITH: Craig Schlatter, AICP, Director of Community Development; Matt Keizer, MCP, Chief Building Official

STRATEGIC PLAN (SP): **SP 1A** - Build neighborhoods that provide access for all to a compatible balance of housing, employment, commercial, medical, education, and recreational resources. **SP 1B** - Provide services that support a high quality of life for all residents, including fostering diverse, inclusive, sustainable, and accessible neighborhoods. **SP 3C** - Instill diversity, equity, and inclusion as essential core elements of policymaking, accountability, and delivery of City services.

CLIMATE INITIATIVES (CI):

GENERAL PLAN ELEMENTS (GP): GP-A8 - Housing Element (2019-2027); Policy 1-5, Implementation Program 1.a Implement a residential rehabilitation program.

Approved:


Sage Sangiacomo, City Manager

RESOLUTION NO. 2021-12**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF UKIAH APPROVING AN APPLICATION FOR FUNDING AND THE EXECUTION OF A GRANT AGREEMENT AND ANY AMENDMENTS THERETO FROM THE 2020-2021 FUNDING YEAR OF THE STATE CDBG PROGRAM****BE IT RESOLVED** by the City Council of the City of Ukiah as follows:**SECTION 1:**

The City Council has reviewed and hereby approves the submission to the State of California of one or more application(s) in the aggregate amount, not to exceed, of \$1,000,000 for the following CDBG activities, pursuant to the January 2021 CDBG NOFA:

City of Ukiah Housing Rehabilitation Program	\$ 400,000
Housing Rehabilitation Administration	\$ 100,000
City of Ukiah Code Enforcement Program	\$ 465,000
General Administration – Code Enforcement Program Activity	<u>\$ 35,000</u>
Total Grant Amount	\$1,000,000

SECTION 2:

The City hereby approves the use of Program Income in an amount not to exceed \$38,000 for the Housing Rehabilitation Program activity described in Section 1.

SECTION 3:

The City acknowledges compliance with all state and federal public participation requirements in the development of its application(s).

SECTION 4:

The City hereby authorizes and directs the City Manager to execute and deliver all applications and act on the City's behalf in all matters pertaining to all such applications.

SECTION 5:

If an application is approved, the City Manager is authorized to enter into, execute and deliver the grant agreement (*i.e.*, Standard Agreement) and any and all subsequent amendments thereto with the State of California for the purposes of the grant.

SECTION 6:

If an application is approved, the City Manager is authorized to sign and submit Funds Requests and all required reporting forms and other documentation as may be required by the State of California from time to time in connection with the grant.

PASSED AND ADOPTED at a regular meeting of the City Council of the City of Ukiah held on April 7, 2021, by the following vote:

AYES: Councilmembers Crane, Rodin, Duenas, Brown, and Mayor Orozco
 NOES: None
 ABSTAIN: None
 ABSENT: None



Juan V. Orozco, Mayor
 City of Ukiah of the State of California

ATTEST:


Kristine Lawler, City Clerk
 City of Ukiah of the State of California

City of Ukiah, California
 Certified to be a
 True and Exact Copy

4/9/21
 Date


 Kristine Lawler, City Clerk

SCO ID:

STATE OF CALIFORNIA - DEPARTMENT OF GENERAL SERVICES

STANDARD AGREEMENT

STD 213 (Rev. 04/2020)

 AGREEMENT NUMBER
 21-CDBG-HA-00001

PURCHASING AUTHORITY NUMBER (If Applicable)

1. This Agreement is entered into between the Contracting Agency and the Contractor named below:

CONTRACTING AGENCY NAME

Department of Housing and Community Development (HCD)

CONTRACTOR NAME

City of Ukiah

2. The term of this Agreement is:

START DATE

Upon HCD Approval

THROUGH END DATE

Thirty-Six (36) Months from the Effective Date

3. The maximum amount of this Agreement is:

\$500,000.00

4. The parties agree to comply with the terms and conditions of the following exhibits, which are by this reference made a part of the Agreement.

Exhibits	Title	Pages
Exhibit A	Authority, Purpose and Scope of Work	7
Exhibit B	Budget Detail and Payment Provisions	7
Exhibit C *	General Terms and Conditions	04/2017
+ - Exhibit D	CDBG Program Terms and Conditions	24
+ - Exhibit E	Applications	318
+ - Total Number of Pages Attached		356

Items shown with an asterisk (*), are hereby incorporated by reference and made part of this agreement as if attached hereto.

These documents can be viewed at <https://www.dgs.ca.gov/OLS/Resources>

IN WITNESS WHEREOF, THIS AGREEMENT HAS BEEN EXECUTED BY THE PARTIES HERETO.

CONTRACTOR

CONTRACTOR NAME (if other than an individual, state whether a corporation, partnership, etc.)

City of Ukiah

CONTRACTOR BUSINESS ADDRESS

300 Seminary Avenue

CITY

City of Ukiah

STATE

CA

ZIP

95482

PRINTED NAME OF PERSON SIGNING

SAGE SANGIACOMO

TITLE

CITY MANAGER

CONTRACTOR AUTHORIZED SIGNATURE



DATE SIGNED

Nov 22, 2022

SCO ID:

STATE OF CALIFORNIA - DEPARTMENT OF GENERAL SERVICES

STANDARD AGREEMENT

STD 213 (Rev. 04/2020)

AGREEMENT NUMBER

21-CDBG-HA-00001

PURCHASING AUTHORITY NUMBER (If Applicable)

STATE OF CALIFORNIA

CONTRACTING AGENCY NAME

Department of Housing and Community Development (HCD)

CONTRACTING AGENCY ADDRESS

2020 W. El Camino Avenue

CITY

Sacramento

STATE

CA

ZIP

95833

PRINTED NAME OF PERSON SIGNING

Rebecca Taylor

TITLE

Contracts Office Manager, BCSB

CONTRACTING AGENCY AUTHORIZED SIGNATURE

Rebecca Taylor

DATE SIGNED

11/27/2022

CALIFORNIA DEPARTMENT OF GENERAL SERVICES APPROVAL

EXEMPTION (If Applicable)

Exempt per SCM Vol. 1 4.04. A.3 (DGS memo dated 6/12/1981)

EXHIBIT A

AUTHORITY, PURPOSE AND SCOPE OF WORK

1. Authority & Purpose

This Standard Agreement (hereinafter "Agreement") will provide official notification of the conditional reservation of funds under the State of California's administration of the federal Community Development Block Grant Program for non-entitlement jurisdictions (hereinafter, "CDBG" or the "Program") by the Department of Housing and Community Development (hereinafter the "Department") pursuant to the provisions of 42 U.S. Code (U.S.C.) 5301, et seq., 24 Code of Federal Regulations (CFR) Part 570, Subpart I, California Health and Safety Code Section 50825, et seq., and the California State CDBG Program Guidelines in effect as of October 15, 2019, all as may be amended from time to time. The Program is listed in the Catalog of Federal Domestic Assistance as 14.228 - CDBG -Community Development Block Grant Program. In accepting this conditional reservation of funds by executing this Agreement, the Grantee agrees to comply with the terms and conditions of this Agreement, the Notice of Funding Availability (NOFA) under which the Grantee applied, as identified in this document footer, the representations contained in the Grantee's application (the "Application") for this funding allocation, which is incorporated herein by reference and is included as a summary in Exhibit E, and the requirements of the authorities cited above. For activities funded outside of a NOFA, including activities funded through Program Income, and activities funded through Urgent Need, the Grantee agrees to comply with the terms and conditions of this Agreement, the representations contained in the Grantee's Application for activity funding, which is incorporated herein by reference and is included as a summary in Exhibit E, and the requirements of the authorities cited above. Any changes made to the submitted and awarded Application after this Agreement is executed must receive prior written approval from the Department. For purposes of this Agreement, use of the term "Grantee" shall be a reference to "Contractor".

2. Scope of Work

- A. The Grantee shall perform the funded activities described in the Scope of Work (Work), including applicable National Objectives as represented in Exhibit E Sections I through IV, and the Application which is on file with the Department, and which is incorporated herein by reference. All written materials or alterations submitted as addenda to the original Application, and which are approved in writing by the Department are hereby incorporated as part of the Application. The Department reserves the right to require the Grantee to modify any or all parts of the Application in order to comply with CDBG requirements. The Department

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- reserves the right to monitor all Work to be performed by the Grantee, its contractors, and subgrantees in relation to this Agreement. Any proposed revision to the Scope of Work must be submitted in writing for review and approval by the Department and may require an amendment to this Agreement. Approval shall not be presumed unless such approval is made by the Department in writing.
- B. For the purposes of performing the Scope of Work, the Department agrees to provide the amount(s) identified in Exhibit B, and as detailed in Exhibit E, Section V, Budget Worksheet. Unless amended in writing, the Department shall not be liable for any costs in excess of the total approved budget. The Department shall not, under any conditions, be liable for any unauthorized or ineligible costs or activities.
- C. Except for General Program Administration, grant activity(ies) must meet one of the following three CDBG National Objectives:
- 1) Benefit to Low/Moderate Income Persons or Households,
 - 2) Urgent Need, or
 - 3) Elimination of Slums or Blight as defined in 24 CFR 570.483.

3. **Effective Date and Commencement of Work**

- A. This Agreement is effective upon approval by the Department as evidenced by the Department representative's signature on page one of the fully executed Standard Agreement, STD 213.
- B. The CDBG Grantee agrees that no Work toward the implementation of the project activity or program activity, as identified in Exhibit E, Section I through V, shall commence without prior written authorization from the Department prior to the execution of this Agreement by the Department.

4. **Term of Agreement and Performance Milestones**

- A. Term of Agreement: With the exception of the Grant Closing Requirements set forth in Exhibit B, Section 6, the Grantee shall complete the grant activity and/or activities on or before 36 months (three (3) years) from the Department's execution date identified on the STD 213 of this Standard Agreement. Any

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extensions beyond the 36 months will require the Department's approval and a contract amendment.

- B. Expenditure Deadline: All Program funds shall be expended no later than 36 months (three (3) years) from the final Department execution date of this Agreement as identified on the STD 213. All requests for funds must be submitted prior to the Expenditure Deadline.

1) Reporting Deadlines:

- a) All activities except activities in support of new housing construction and activities in support of economic development must report final beneficiaries no later than thirty (30) days after the expiration of the Expenditure Deadline, unless otherwise indicated and explained in Exhibit E. Extensions for final reporting must be approved in writing by the Department.
- b) For activities in support of new housing construction and economic development where housing units or jobs are dependent on off-site infrastructure development, the activity shall have an extended reporting term of two years (24 months) from the expenditure deadline to complete reporting of units constructed and occupied or jobs created or retained. Activities that do not meet the reporting deadline will be deemed ineligible and the Grantee will be required to repay all grant funds expended on the activity.

- C. Milestones: Grantee shall timely adhere to project milestones as established in Exhibit E, Section V.

1) Failure to Meet Milestones:

- a) Failure to meet the first milestone identified in Exhibit E, Section V, is a material breach and will result in a for-cause termination of this Agreement. All funds, including program income, reimbursed for this activity prior to the termination shall be returned to the Department no less than thirty (30) days from the written notification of termination.
- b) Failure to meet any given subsequent milestones identified in Exhibit E, Section V, may result in loss of program eligibility and will

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restrict the Grantee from applying for additional CDBG funding until the activity is corrected and put back on schedule, or the activity is completed, or the activity is canceled.

- 2) Any milestone or deadline except the first milestone, the final activity report milestone, and the expenditure deadline may be revised administratively with the approval of the Department without incurring penalty, provided the revision request is received in advance of the original milestone due date.

D. Scope of Work Revisions and Amendments

- 1) Contract Revisions: Adjustments to the Scope of Work that do not require:
 - a) An increase or reduction of activity scope, a change in National Objective, or
 - b) A change in the type of beneficiaries assisted may be completed as a Contract Revision. Contract Revisions must be approved by the Department prior to implementation. If approved, contract revisions shall automatically be deemed a part of, and incorporated into, this Agreement. Approval shall be provided either through the online grant management system, or in writing, as appropriate.
- 2) Contract Revisions shall include but not be limited to:
 - a) Adjustments that:
 - i. Itemize the scope of work
 - ii. Revise milestone deadlines, except for first and last milestones; and/or
 - iii. Change the scope of work in a manner that does not change the overall budget, National Objective, or change type or reduce count of estimated beneficiaries.
 - b) Adjustments that increase the estimated number of beneficiaries without increasing or decreasing the scope of work and without changing the overall budget.

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- 3) Contract Amendments: Adjustments to the Scope of Work that:
 - a) Require an increase or a reduced scope of work;
 - b) That change the National Objective, or
 - c) Change the type or reduces the number of beneficiaries assisted shall require a Contract Amendment. Contract Amendments must be fully executed by both the Grantee and the Department prior to implementation. Adjustments may not be implemented prior to execution unless the Department has provided written notice authorizing the Grantee to proceed.
 - 4) Contract Amendments shall include but not be limited to:
 - a) Adjustments that:
 - b) Add scope beyond what was included in the original application;
 - c) Reduce scope such that the activity is materially different from the original application, or
 - d) Reduce estimated beneficiary counts.
 - e) Adjustments that change the scope in a manner that requires a change to awarded activity budget, including adding funds from other State CDBG funded activities, adding Program Income, and reducing funds from either State CDBG awarded funds or Program Income.
 - 5) HUD Matrix Codes: If HUD changes an activity matrix code(s) or if there is an error in recording the activity code, the Grantee shall be notified in writing and the correction shall not require an amendment to this Agreement.
- E. State CDBG Program Contract Management
- 1) Department Contract Manager: For purposes of this Agreement, the State CDBG Program Contract Manager for the Department is the Program Manager of the State CDBG Program in the Division of Federal Financial Assistance, or such person's designee. Written communication regarding this Agreement shall be directed to the State CDBG Program Contract

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Manager at the following address*:

State CDBG Program Contract Manager
Division of Federal Financial Assistance
Department of Housing and Community Development
P.O. Box 952054
Sacramento, California 94252-2054
Ph: (916) 263-2711
Email: CDBG@hcd.ca.gov

**Due to the emergency telework policy in place for the State of California communications should be done electronically to ensure timely response.*

- 2) Contract Management: Day-to-day administration of this Agreement shall take place through the online grant management system, including but not limited to:
 - a) Financial Reports (Funds Requests);
 - b) Activity Reports;
 - c) Semi-Annual Reports;
 - d) Annual Reports;
 - e) Submittal of any and all requested supporting documentation;
 - f) Standard Agreement Revisions (non-material contract changes); and,
 - g) Standard Agreement Amendments (material contract changes).
- 3) Grantee Contract Administrator: The Grantee's Contract Administrator (must be a Grantee employee) is identified in Exhibit E, Profile. Unless otherwise informed, any notice, report, or other communication required by this Agreement shall be directed to the Grantee's Contract Administrator at the contact information identified in Exhibit E, Profile. Written communication shall be directed to the Grantee's Contract Administrator as identified in the Grantee Profile as referenced in Exhibit E.

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- 4) Capacity to Contract: Contractor has the capacity and authority to fulfill the obligations required of it hereunder and nothing prohibits or restricts the right or ability of Contractor to carry out the terms hereof.
- 5) Authority to Execute: Each person executing this Agreement represents and warrants to the Department that he or she is duly authorized to execute and deliver this Agreement on behalf of the Contractor, and that such authority is evidenced by a binding authorization. The person executing this Agreement, and the Contractor, acknowledge that the Department is materially relying upon the foregoing representation and warranty in agreeing to enter into this Agreement. In the event of a defect in any resolution submitted to the Department in connection herewith, then this provision shall be deemed satisfactory and admissible evidence of the authority of the signer to bind Contractor to this Agreement and Contractor shall remain fully bound to the terms hereof. In the event the Department determines in its sole discretion that a resolution submitted by the Contractor is deficient in any way, then within thirty (30) days of the Department's request, Contractor shall resubmit a new resolution which is satisfactory to the Department. Failure by the Contractor to timely provide such resolution to the Department shall constitute a default under this Agreement.

EXHIBIT B

BUDGET DETAIL AND PAYMENT PROVISIONS

1. Budget

- A. Budget Detail: The activity shall follow the budget as detailed in Exhibit E, Section V.
- B. Program Income: All Program Income is state administered CDBG funding and is subject to the same federal requirements for financial administration as open grant awards. Program Income, including both cash-on-hand and future projected receipts, if identified as a funding source for any given activity, must be included in the activity budget and must be substantially expended prior to drawing grant award funds. Program Income must be identified separately from grant funds in the activity budget and must be broken out into activity and general administration funding, as applicable. The Department will not encumber locally administered Program Income against NOFA grant funds in the state's accounting system. Only new grant awards made under a NOFA or in conjunction with an Urgent Need application will be encumbered in the state's accounting system.

Funding in this Agreement may include either or both:

- 1) the total new grant award from the NOFA to be encumbered by the Department from grant funds,
 - 2) total locally held Program Income to be included in the activity budget but that will **not** be encumbered by the Department. This Agreement is for the sum total of funds to be used in the activity including grant funds and Program Income, as applicable. Program Income receipts must be reported no less than quarterly.
- C. Other Non-State CDBG Funding Sources: The Grantee shall report on the value of other contributions included as leverage for each activity via the Financial Reports required for such activity. The Financial Reports shall be accessed through the online grant management system and are the reports which convey the information needed to complete financial transactions in HUD's

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Integrated Disbursement and Information System (IDIS).

2. Availability of Funds

The Department's provision of funding to Grantee pursuant to this Agreement is contingent on the continued availability of CDBG funds and continued federal authorization for CDBG activities, as well as the conditions set forth in Exhibit D, Section 33. The Department's provision of funding is subject to amendment or termination due to lack of funds or authorization. This Agreement is subject to written modification or termination as necessary by the Department in accordance with requirements contained in any future state or federal legislation and/or state or federal regulations. All other modifications must be in written form and approved by both parties.

3. Eligible Costs

- A. No activity costs may be incurred, or funds reimbursed until the Grantee has documented compliance with the applicable National Environmental Protection Act (NEPA) requirements established in 24 CFR 50, 24 CFR 58, and 42 USC 4321, et seq.
- B. Allowable Costs: Allowable costs shall mean those necessary and proper costs under 2 CFR 200.400 through 475, and as identified in the Grantee's application and as detailed in Exhibit E, Section VI, and as approved by the Department unless any or all such costs are disallowed by the State of California or HUD. Allowable costs include necessary and proper activity and administration costs incurred prior to the execution of this Agreement. All costs incurred prior to the execution of this Agreement must be eligible to be considered allowable and suitable for reimbursement. Eligible costs must, at a minimum, be costs incurred according to the procurement requirements of 2 CFR 200.317, et seq. and be costs required for the activity in this Agreement to meet a National Objective.
- C. Priority of Funds: The Grantee agrees to utilize funds available under this Agreement to supplement rather than supplant funds otherwise available. To the extent available, the Grantee must disburse funds available from locally held funding CDBG grant resources such as, but not limited to Program Income,

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- rebates, refunds, contract settlements, audit recoveries, and interest earned on such funds before requesting additional cash payments from the grant award.
- D. **Withholding Funds:** The Department reserves the right to withhold payments pending timely delivery of program reports or documents as may be required under this Agreement. Payments are contingent upon the Grantee's financial management system meeting the requirements of 2 CFR 200.302, and the internal control requirements of 2 CFR 200.303. Payment may be suspended or terminated, in whole or in part, by the Department in its sole discretion in the event of a default by Grantee.
- E. **Disencumbering Funds:** The Grantee agrees that funds determined by the Department to be surplus upon completion of the activity, or that have not been spent prior to the Expenditure Deadline will be subject to disencumbrance by the Department.
- F. **Indirect Costs:** If Grantee wishes to charge for indirect costs, the Grantee must develop an indirect cost allocation plan for determining the appropriate CDBG share of such indirect costs and submit such plan to the Department for approval prior to submission of requests for any payments for the indirect cost expenditures.
- G. **Pre-Agreement Costs:** Pre-Agreement Costs are eligible costs incurred prior to the award of funds as defined in Exhibit D, Section 1. Eligible Pre-Agreement costs as identified in Exhibit E, Section VI, Project Budget, may only be reimbursed upon the full execution of this Agreement and verification that the costs meet all eligibility criteria. Pre-Agreement costs may include both activity delivery and general program administration.

The Grantee agrees that any Pre-Agreement costs **not** previously identified in Exhibit E, Section V, Project Budget, will **not** be paid with CDBG funds.

4. **Method of Payment**

The Department will not authorize payments unless it has determined the costs incurred are in compliance with the terms of this Agreement. Funds requested through the

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Financial Reports must be for a minimum of \$100.00 and be in whole dollar amounts, with the exception of the final funds request, which must be marked "Final". Payments will be issued to the agency identified on the Taxpayer Identification Form (TIN) provided by the Grantee to the Department.

- A. Reimbursements: The Department will reimburse the Grantee its allowable costs for the services identified in this Agreement in Exhibit E, Section V, upon presentation of invoices which Grantee certified are true and correct copies of payments due on behalf of the Grantee for the activity covered by this Agreement and made in accordance and compliance with Exhibit A, Scope of Work. The Grantee may not request reimbursements under this Agreement until the funds are needed for payment of eligible costs. The amount of each request must be limited to the amount documented as having been incurred.
- 1) To receive reimbursement for grant activities, including reimbursement for eligible Pre-Agreement costs, the Grantee must submit all Department required forms according to the applicable deadlines. Financial Reports and Activity Reports are due no less than quarterly, within 15 days of the end of the quarter. Financial Reports and Activity Reports may be submitted more frequently at the Grantee's discretion. Financial Reports shall include the level of documentation specified by the Department, including proof of expenditure, and proof of cost eligibility. Grantees must submit documentation supporting cost amounts and cost eligibility with each funds request as part of the Financial Report.
 - 2) Grantees shall submit Financial Reports (funds requests) no less than quarterly. If no funds have been expended, the Grantee shall provide a detailed description of work completed and an explanation of why no funds have been expended, and when anticipated date when funds will next be requested
- B. Advances: The Grantee must receive prior written approval from the Department before submitting an advance request. All advances are subject to the Department's consent, which may be given or withheld on its sole discretion. No advances will be issued prior to full Agreement execution.

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C. Final Payment Requests:

- 1) Grantees on the Reimbursement Payment System: All requests for final reimbursement must be submitted before the Expenditure Deadline referenced in Exhibit A, Section 4 of this Agreement.
- 2) Grantees on the Advance Payment System: The last advance payment must be submitted to the Department no later than sixty (60) days prior to the Expenditure Deadline of this Agreement.
- 3) Return of Unexpended Funds: All funds received by the Grantee but not expended by the Expenditure Deadline must be accounted for and returned to the Department within thirty (30) days after the Expenditure Deadline. Funds shall be returned in accordance with the current State CDBG Grants Management Manual. All returned funds will be disencumbered.
- 4) All Funds Not Previously Requested: If the final funds disbursement request for costs expended during the term of this Agreement has not been received by the Department before the Expenditure Deadline, and the Grantee has not requested an extension per Exhibit A Section 4, (Term of Agreement and Performance Milestones), the Department may disencumber any funds remaining and grant funds will no longer be available for the Grantee.

5. Budget Revisions and Amendments

Budget line-item adjustments may be made in accordance with the following:

- A. Budget Revisions: Adjustments to the Budget that do not require an increase or reduction of total activity budget, a change in National Objective, or a change in the type or a reduction in number of beneficiaries assisted may be completed as a Budget Revision. Budget Revisions shall include but not be limited to:
 - 1) Adjustments that reallocate funds between budget line items, including between General Administration funding, activity funding, and Program Income resources, including both Program Income cash on hand, and Program Income projected receipts, but that otherwise does not change the overall budget total, the scope of work, the National Objective, and

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type and count of estimated beneficiaries. Reallocations involving General Administration funding are subject to applicable General Administration caps identified in the Notice of Funding Availability.

- 2) Adjustments that increase or decrease the detail included in the submitted lined item budgets, including adding and removing budget line items, without increasing or decreasing the scope of work and without changing the overall budget.

Budget Revisions must be approved by the Department prior to implementation. Approval shall be provided either through the online grant management system, or in writing, as appropriate. If approved, Budget Revisions shall automatically be deemed a part of, and incorporated into, this Agreement.

- B. Budget Amendments: Adjustments to the Budget that result in an increased or a reduced total activity budget shall require a Contract Amendment. Contract Amendments must be fully executed by both the Grantee and the Department prior to implementation. Adjustments may not be implemented prior to execution unless the Department has provided written notice authorizing the Grantee to proceed.

6. Grant Closing Requirements

A. Expenditure Deadline:

- 1) All Program funds shall be expended no later than the Expenditure Deadline as defined in Exhibit A, Section 4. All requests for funds must be submitted prior to the Expenditure Deadline.
- 2) The Final Financial Report for the activity must be marked final and submitted before the Expenditure Deadline. Financial Reports submitted after the Expenditure Deadline will not be eligible for reimbursement.

Closeout Procedure: The Grantee must submit the following at the completion of the activity:

- I. A Final Activity Report that includes all required reporting data for the activity;
- II. A filed Notice of Completion (if applicable);

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- III. Evidence, satisfactory to the Department, of compliance with any and all other Special Conditions of this Agreement as set forth in Exhibit E hereto; and,
 - IV. Pursuant to the Citizen Participation Requirements for the State's Annually Appropriated Federal Programs, Plans and Reports and the federal regulations at 24 CFR 570.486(a)(5), proof of publication of public hearing/meeting held during or at completion of the CDBG funded activity in which the Grantee describes the accomplishments of the activity and confirms that the activity is complete.
If the Grantee identified an extended reporting period will be required to meet the National Objective for the activity in the Application, the above closeout requirements shall be submitted upon the completion of the activity, or within twenty-four (24) months after the Expiration Deadline, whichever comes first. **If no extended reporting period is required, the above closeout requirements shall be submitted within thirty (30) days after the Agreement's Expenditure Deadline.** Upon receipt of the above documentation, the Department will close out this Agreement and finalize the activity in IDIS for final reporting to HUD.
- B. Ongoing Reporting: Grants that have been closed may, as applicable, have continued reporting requirements, including Program Income reporting, performance reporting, beneficiary reporting, asset reporting, and other federally required reports as identified in Exhibit D, Section 22.

EXHIBIT D

CDBG PROGRAM TERMS AND CONDITIONS

Federal Grant Identification

HUD Grant No.: B-21-DC-06-0001

CFDA Number: 14.228

Date HUD Grant Agreement Signed: 09/03/2021

2020-2021 Annual Action Plan January 2021 Substantial Amendment

1. Definitions

- A. "Activity" means one of the following HUD eligible activities as per 42 U.S.C. 5305.
- 1) Acquisition (§ 5305 (a)(1))
 - 2) Public Improvements (§ 5305 (a)(2))
 - 3) Public Facilities (§ 5305 (a)(2) and (5))
 - 4) Code Enforcement (§ 5305 (a)(3))
 - 5) Housing Rehabilitation (§ 5305 (a)(4))
 - 6) Public Services (§ 5305 (a)(8))
 - 7) Planning and Technical Assistance (Section 105(a)(12), (14) and (19))
 - 8) Business Financial Assistance (§ 5305 (a)(17))
 - 9) Microenterprise Assistance (§ 5305 (a)(22))
 - 10) Homeownership (§ 5305 (a)(24))
- B. "Activity Budget" means the budget included in Exhibit E, Section VI, Project Budget, as referenced by Exhibit B, Budget Detail, and Payment Provisions.
- C. "Activity Delivery" (AD) means any reasonable and necessary costs that are not directly related to labor and/or direct construction and/or direct activity implementation costs. The Grantee may expend up to the indicated AD as identified in the NOFA that is associated with this Agreement or any relevant CDBG Management Memo. CDBG funds for AD cannot be drawn down unless CDBG

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activity costs have previously been drawn down or are being drawn down on the same funds request.

- D. "Activity Reports" are the activity reports that must be submitted at least quarterly that describe program or project progress and/or beneficiaries served during a given reporting period.
- E. "Department" means the California Department of Housing and Community Development.
- F. "Funds Request" is also identified as a Financial Report and refers to the forms and processes required to request the drawdown of CDBG funds. Funds disbursements must be completed no less than quarterly for each open activity, including Program Income funded activities.
- G. "General Administration" refers to eligible administrative expenses as provided in 42 U.S.C. 5305(a)(13).
- H. "Grantee" means the jurisdiction that applied for CDBG funding and has legal authority to sign this Agreement and commit to compliance with all federal requirements regarding the administration of federal funds, as identified in 2 CFR 200.
- I. "Pre-Agreement Costs" are pre-award costs as defined at 2 CFR 200.458 and 24 CFR 570.489(p) and are costs that are eligible per 2 CFR 200.400 et.seq. that have been itemized on the approved activity budget as identified in Exhibit E, Section VI, Project Budget, as referenced by Exhibit B, Budget Detail and Payment Provisions.
- J. "Program" means an eligible activity that provides direct assistance to eligible participants within a defined service area. Programs include public services, housing assistance to households, and instances where an eligible person, household, or area is directly assisted with a unit of service.
- K. "Program Guidelines" means the CDBG Program Guidelines adopted in October 2019 that replaced the California state regulations regarding the operation of the State CDBG program, as per Health and Safety Code 50826.1(a) that states that the regulations are repealed upon adoption of guidelines.

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- L. "Program Income", as defined in 24 CFR 570.489(e), means gross income received by the Grantee that is directly generated from the use of CDBG funds. When such income is generated by an activity that is only partially assisted with CDBG funds, the income shall be prorated to reflect the percentage of CDBG funds used.
- M. "Project" means eligible capital improvements to public facilities, infrastructure, assets, and right-of-way. Projects may also include eligible capital improvements to privately owned facilities, infrastructure, and assets that serve the public or that provide a public good, including shelters, community-based facilities, and utilities.

2. **Eligible Activities**

Grantee will only use funds under this Agreement for the activity identified in Exhibit E. All activities must be eligible CDBG activities as authorized under 42 U.S.C. 5305 and 24 CFR 570.482.

3. **National Objectives**

Grantee will only use funds in support of the National Objective identified in in Section I of Exhibit E. All CDBG funded grant activities must meet a National Objective as defined in 42 U.S.C. 5304(b)(3), as amended, and 24 CFR Part 570.483.

Real Property acquired in whole or in part with CDBG funds must be used to meet the same National Objective for which it was purchased for no less than five years from the date of acquisition. The Department may require a Use Restriction Agreement be recorded against real property acquired or improved in whole or in part with CDBG funds.

4. **Termination and Remedies for Noncompliance**

Awards as secured by this Agreement may be terminated by the Department in whole or in part as per federal regulation at 2 CFR 200.339. All terminations shall include written notification setting forth the reason(s) for such termination, the effective date, and the portion to be terminated in the case of partial terminations and will follow termination notification requirements identified in 2 CFR 200.340.

- A. Termination without Cause: Agreements may be terminated without cause in

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whole or in part by the Department **only** with the consent of the Grantee. In the case of a whole agreement termination, the two parties shall agree upon termination conditions, including the effective date. In the case of partial termination, the two parties shall agree upon termination conditions, including the portion to be terminated and the effective date.

B. Noncompliance and Termination with Cause: The Department may terminate this Agreement for Grantee's failure to comply with the terms and conditions of this Agreement. Terminations for material failure to comply with the Agreement terms and conditions must be reported by the Department to the appropriate federal program integrity and performance system accessible through the System for Award Management (SAM) as per 2 CFR 200.339(b).

- 1) The Department may initiate remedies for noncompliance as identified in 2 CFR 200.338 at any time it has been determined that the Grantee is no longer meeting the terms and conditions of this Agreement. Remedies for noncompliance may be required in addition to, in lieu of, or prior to termination.
- 2) Prior to terminating this Agreement for cause or noncompliance, the Department shall submit written notice specifying noncompliance and/or specifying the event or events that if not cured would constitute an event of default. The Department's written notice shall identify remedies for cure. Grantee shall have thirty (30) calendar days from receipt of notice to fully cure. This period may be extended at the Department's discretion for a reasonable period of time if the Grantee is acting in good faith to cure the noncompliance or cause. Any extension of the cure period must be communicated in writing by the Department.
- 3) The Department's remedies for Grantee's noncompliance with a federal statute or regulation, a state statute or regulation, an assurance, in a State plan or application, a notice of award, or elsewhere may include, as appropriate:
 - a) Temporarily withhold cash payments pending correction of the deficiency by the Grantee.
 - b) Disallow (that is, deny both use of funds and matching credit for) all or part of the cost of the activity or action not in compliance.

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- c) Wholly or partly suspend or terminate the current award for the Grantee's program or project, as applicable.
 - d) Withhold further and/or future awards of CDBG funds.
 - e) Request that HUD initiate federal suspension debarment proceedings.
 - f) Take other remedies that may be legally available, including, but not limited to:
 - (g) In the case of costs incurred without meeting a National Objective, require repayment of all funds reimbursed, including General Administration, Activity Delivery, and any and all Program Income, as appropriate.
- 4) In taking an action to remedy noncompliance, the Department will provide the Grantee an opportunity for such hearing, appeal, or other administrative proceeding to which the Grantee is entitled under any statute or regulation applicable to the action involved as per 2 CFR 200.341.
- C. Effects of Suspension and Termination: Grantee costs resulting from obligations incurred by the Grantee or any of the Grantee's contractors, subrecipients, or subgrantees during a suspension or after termination of an Agreement are not allowable unless otherwise authorized by the Department in written notice or as allowable in 2 CFR 200.342. Termination and remedies for noncompliance identified in this Section do not preclude a Grantee or any of the Grantee's contractors, subrecipients, or subgrantees from being subject to non-procurement debarment and suspension requirements at 2 CFR 2424. CDBG funds may not be provided to excluded or disqualified persons pursuant to 24 CFR 570.489(l).
- D. Remedies: All remedies of the Department hereunder are cumulative and not exclusive.

5. **Severability**

- A. If any provision of this Agreement, or an underlying obligation, is held invalid by a court of competent jurisdiction, such invalidity, at the sole discretion of the

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Department, shall not affect any other provisions of this Agreement and the remainder of this Agreement shall remain in full force and effect. Therefore, the provisions of this Agreement are, and shall be, deemed severable.

- B. The Grantee shall notify the Department immediately of any claim or action undertaken by or against it which affects or may affect this Agreement or the Department and shall take such action with respect to the claim or action as is consistent with the terms of this Agreement and the interests of the Department.

6. Waivers

No waiver or any breach of this Agreement shall be held to be a waiver of any prior or subsequent breach. The failure of the Department to enforce, at any time, the provisions of this Agreement or to require, at any time, performance by the Grantee of these provisions shall in no way be construed to be a waiver of such provisions nor to affect the validity of this Agreement or the right of the Department to enforce these provisions.

7. Uniform Administrative Requirements

The Grantee, its agencies or instrumentalities, and Subgrantees shall comply with the policies, guidelines and Administrative Requirements of 2 CFR Part 200 et seq., as applicable, as they relate to the cost principles, audit requirements, acceptance and use of federal funds.

- A. Single Audit Compliance: Funds will not be disbursed to any Grantee identified by the State Controller's Office (SCO) as non-compliant with the Federal Single Audit Act, as described in the Uniform Administrative Requirements, Cost Principles, And Audit Requirements for Federal Awards at 2 CFR 200 Sub-Part F. No funds may be disbursed until compliance with the Uniform Administrative Requirements is demonstrated to the satisfaction of the Department.
- B. Accounting Standards: Grantee agrees to comply with, and administer the activity in conformance with, 2 CFR Part 200.300 et seq, and agrees to adhere to the accounting principles and procedures required therein, utilize adequate internal controls, and maintain necessary source documentation for all costs incurred.

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- C. Suspension and Debarment: By executing this Agreement, Grantee verifies and affirms that it has not been suspended or debarred from participating in or receiving federal government contracts, subcontracts, loans, grants or other assistance programs.

8. Compliance with State and Federal Laws and Regulations

- A. Grantee, its agencies or instrumentalities, contractors, sub-grantees, and subrecipients shall comply with all local, state, and federal laws, statutes, and regulations, as well as policies and guidelines established by the Department for the administration of the CDBG program.
- B. Grantee shall comply with the requirements of the Housing and Community Development act of 1974 (HCDA) as amended and codified at Title 42 United States Code (U.S.C.) §5301 et. seq., and Subpart 1 of the Federal CDBG Regulations, found at Title 24 Code of Federal Regulations (CFR) 570.480 et seq., the Housing and Urban Development (HUD) regulations concerning State administered Community Development Block Grants, 2 CFR 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, Final Guidance, as adopted by HUD at 2 CFR 200, and all federal regulations and policies issued pursuant to these regulations. The Grantee further agrees to utilize funds available under this Agreement to supplement rather than supplant funds otherwise available.

9. Affirmatively Furthering Fair Housing

Grantee shall affirmatively further fair housing, in accordance with the Civil Rights Act of 1964 (42 U.S.C 2000a, et seq.), and the Fair Housing Act (42 U.S.C. 3601, et seq.), according to 42 U.S.C. 5306, et seq. and in compliance with California statute (Gov. Code sections 65583, et seq.). Grantee shall comply with the Fair Housing Amendment Act of 1988 (Public Law 100-430).

10. Equal Opportunity Requirements and Responsibilities

Grantee agrees that it undertakes hereby the same obligations to the Department that the Department has undertaken to HUD pursuant to the Department's CDBG certifications. The obligations undertaken by Grantee include, but are not limited to, the obligation to comply with all applicable federal laws and regulations described in Subpart K of 24 CFR Part 570 and specifically with each of the following:

Program Name: Community Development Block Grant (CDBG)
NOFA Date: 01/29/2021; Amended on 05/17/2021 and on 12/27/2021
Approved Date: 02/02/2022
Prep. Date: 08/03/2022

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- A. The Housing and Community Development Act of 1974 (Public Law 93-383) that authorized the CDBG program, as amended, and legislative changes contained in the Housing and Urban-Rural Recovery Act of 1983 that authorized the state administered CDBG program for non-entitlement communities, and the Architectural Barriers Act of 1968 (42 U.S.C. Section 4151) that requires publicly funded facilities be accessible to the public;
- B. Title VI of the Civil Rights Act of 1964 (Public Law 88-352) prohibiting discrimination based on protected class, as amended, Title VIII of the Civil Rights Act of 1968 (Public Law 90-284) prohibiting discrimination in housing, as amended; the Civil Rights Restoration Act of 1987 (Public Law 100-259) requiring expanded compliance with civil rights laws for jurisdictions receiving federal funding; Section 104(d) regarding relocation and displacement and Section 109 of Title 1 of the Housing and Community Development Act of 1974 prohibiting discrimination in CDBG funded programs, as amended; Section 504 of the Rehabilitation Act of 1973 prohibiting recipients of federal funds from discrimination against persons with disability; the Americans With Disabilities Act of 1990 prohibiting all public discrimination against persons with disabilities; the Age Discrimination Act of 1975 prohibiting age-based discrimination in federally funded activities; Executive Order 11063 prohibiting discrimination in disposition of properties owned or financed with federal funds, as amended by Executive Order 12259; and Executive Order 11246 regarding fair employment, as amended by Executive Orders 11375, 11478 and 12086; and HUD regulations heretofore issued or to be issued to implement these authorities relating to civil rights;
- C. The Equal Employment Opportunity Act of 1972 that created the Equal Employment Opportunity Commission, Equal Employment Opportunity and Affirmative Action requirement (EEO/AA); Grantee shall, in all solicitations or advertisements for employees placed by or on behalf of the Grantee, state that it is an Equal Opportunity or Affirmative Action employer.

11. Relocation, Displacement, and Acquisition

Grantee shall comply with the provisions of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended, in 24 CFR Part 42, 49 CFR Part 24, and 42 U.S. §5304(d) as they apply to the performance of this Agreement. Grantee agrees to comply with 24 CFR 570.606 relating to the acquisition and disposition of all

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real property utilizing grant funds and to the displacement of persons, businesses, non-profit organizations and farms occurring as a direct result of any acquisition of real property utilizing grant funds.

12. The Training, Employment, and Contracting Opportunities for Business and Lower Income Persons Assurance of Compliance (Section 3):

The Grantee and any of its Subrecipients and/or Contractors shall comply with Section 3 of the Housing and Urban Development Act of 1968 (12 U.S.C. 1701u), and implementing regulation at 24 CFR, Part 75. The responsibilities outlined in 24 CFR Part 75.19 include:

- A. Implementing procedures designed to notify Section 3 workers about training and employment opportunities generated by Section 3 covered assistance and Section 3 business concerns about contracting opportunities generated by Section 3 covered assistance.
- B. Notifying potential Contractors for Section 3 covered projects of the requirements of Part 75, Subpart C and incorporating the Section 3 clause set forth below in all solicitations and contracts in excess of \$100,000 as required at 24 CFR 75.27.

Section 3 Clause

The work to be performed under this contract is subject to the requirements of Section 3 of the Housing and Urban Development Act of 1968, as amended, 12 U.S.C. 1701u (Section 3). The purpose of Section 3 is to ensure that employment and other economic opportunities generated by HUD assistance or HUD-assisted projects covered by Section 3, shall, to the greatest extent feasible, be directed to low- and very low-income persons, particularly persons who are recipients of HUD assistance for housing.

The parties to this contract agree to comply with HUD's regulations in 24 CFR, Part 75, which implement Section 3. As evidenced by their execution of this contract, the parties to this contract certify that they are under no contractual or other impediment that would prevent them from complying with the Part 75 regulations.

The contractor agrees to send to each labor organization or representative of workers with which the contractor has a collective bargaining agreement or other understanding, if any, a notice advising the labor organization or workers' representative of the contractor's commitments

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under this Section 3 clause and will post copies of the notice in conspicuous places at the work site where both employees and applicants for training and employment positions can see the notice. The notice shall describe the Section 3 preference, shall set forth minimum number and job titles subject to hire, availability of apprenticeship and training positions, the qualifications for each; the name and location of the person(s) taking applications for each of the positions; and the anticipated date the work shall begin.

The contractor agrees to include this Section 3 clause in every subcontract subject to compliance with regulations in 24 CFR Part 75 and agrees to take appropriate action, as provided in an applicable provision of the subcontract or in this Section 3 clause, upon a finding that the subcontractor is in violation of the regulations in 24 CFR Part 75. The contractor will not subcontract with any subcontractor where the contractor has notice or knowledge that the subcontractor has been found in violation of the regulations in 24 CFR Part 75.

The contractor acknowledges that subrecipients, contractors, and subcontractors are required to meet the employment, training, and contraction requirements of 24 CFR 75.19, regardless of whether Section 3 language is included in recipient or subrecipient agreements, program regulatory agreements, or contracts.

The contractor will certify that any vacant employment positions, including training positions, that are filled (1) after the contractor is selected but before the contract is executed, and (2) with persons other than those to whom the regulations of 24 CFR Part 75 require employment opportunities to be directed, were not filled to circumvent the contractor's obligations under 24 CFR Part 75.

Noncompliance with HUD's regulations in 24 CFR Part 75 may result in sanctions, termination of this contract for default, and debarment or suspension from future HUD assisted contracts.

The contractor agrees to submit, and shall require its subcontractors to submit to them, annual reports detailing the total number of labor hours worked on the Section 3 Project, the total number of labor hours worked by Section 3 Workers, and the total number of hours worked by Targeted Section 3 Workers, and any affirmative efforts made during the quarter to direct hiring efforts to low- and very low-income persons, particularly persons who are Section 3 workers and Targeted Section 3 workers.

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- C. Facilitating the training and employment of Section 3 workers and the award of contracts to Section 3 business concerns by undertaking activities such as described in 24 CFR Part 75.25(b), as appropriate, to reach the goals set forth in 24 CFR Part 75.23 and in Federal Register Vol. 85, No. 189, page 60909, until superseded by HUD in a subsequent publication. As of September 29, 2020, the minimum Section 3 benchmark is twenty-five (25) percent or more of the total number of labor hours worked by all workers on a Section 3 project are Section 3 workers; and five (5) percent or more of the total number of labor hours worked by all workers on a Section 3 project are Targeted Section 3 workers.
- D. Documenting actions taken to comply with the foregoing requirements, the results of those actions taken and impediments, if any.

13. **Environmental Compliance**

- A. Grantee shall comply with the California Environmental Quality Act (CEQA) (Pub. Resources Code § 21000, et seq.) requirements as they apply to this project. CEQA reviews and determinations are the responsibility of local agencies and shall be administered by the Grantee as applicable.
- B. Grantee shall comply with the Federal Water Pollution Control Act, as amended, 33 U.S.C. § 1251, et seq., as amended, and 33 U.S.C. § 1318 relating to inspection, monitoring, entry, reports, and information, and all regulations and guidelines issued thereunder.
- C. Grantee shall comply with the requirements of the Clean Air Act, as amended, 42 U.S.C. 7401, et seq.
- D. Grantee shall comply with Environmental Protection Agency (EPA) regulations pursuant to 40 CFR Part 50 regarding air quality protections, as amended.
- E. Grantee shall comply with the requirements of the Flood Disaster Protection Act of 1973 (42 U.S.C. 4001). Grantee shall assure that for activities located in an area identified by the Federal Emergency Management Agency (FEMA) as having special flood hazards, that flood insurance under the National Flood Insurance Program is obtained and maintained as a condition of financial assistance for acquisition or construction purposes (including rehabilitation).
- F. Grantee shall comply with the requirements of the Residential Lead-Based Paint

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- Hazard Reduction Act of 1992 and Section 401(b) of the Lead-Based Paint Poisoning Prevention Act of 1971. Grantee agrees that any construction or rehabilitation of residential structures with assistance provided under this Agreement shall be subject to HUD Lead-Based Paint Regulations at 24 CFR 570.608, and 24 CFR Part 35, Subpart B. Such regulations pertain to all CDBG-assisted housing and require that all owners, prospective owners, and tenants of properties constructed prior to 1978 be properly notified that such properties may include lead-based paint. Such notification shall point out the hazards of lead-based paint and explain the symptoms, treatment and precautions that should be taken when dealing with lead-based paint poisoning and the advisability and availability of blood lead level screening for children under seven. The notice should also point out that if lead-based paint is found on the property, abatement measures may be required.
- G. Grantee shall comply with the Historic Preservation requirements set forth in the National Historic Preservation Act of 1966, as amended (16 U.S.C. 470), the Archaeological and Historical Preservation Act of 1974 (Public Law 93-291), and the procedures set forth in 36 CFR Part 800, Advisory Council on Historic Preservation Procedures for Protection of Historic Properties, insofar as they apply to the performance of this agreement. Grantee shall also comply with federal Executive Order 11593 on the protection and enhancement of the cultural environment. In general, this requires concurrence from the State Historic Preservation Officer for all rehabilitation and demolition of historic properties that are fifty years old or older or that are included on a federal, state, or local historic property list.
- H. Grantee shall comply with all National Environmental Protection Act (NEPA) requirements as applicable to the performance of this Agreement as found in 24 CFR Part 50, 24 CFR Part 58, as applicable, and 40 CFR 1500 – 1508. Grantee shall not receive authority to incur activity costs until they have successfully documented compliance with the applicable NEPA requirements, including public noticing and publishing.
- I. This Agreement does not constitute a commitment of funds or site approval, and the commitment of funds or approval may occur only upon satisfactory completion of environmental review and receipt by the Grantee of an approval of the request for release of funds and certification from the Department under 24 CFR Part 50, 24 CFR Part 58, and 40 CFR 1500 - 1508. The provision of any

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funds to the project is conditioned on the Grantee's determination to proceed with, modify or cancel the project based on the results of the environmental review. The Grantee will not receive appropriate notice to proceed until they have successfully documented compliance with the applicable NEPA requirements, including public noticing and publishing.

14. **Procurement**

The Grantee shall comply with the procurement provisions in 2 CFR Part 200.317 – 200.326, Procurement Standards, as well as all other Administrative Requirements for Grants and Cooperative Agreements to state, local and federally recognized Indian tribal governments as set forth in 2 CFR 200, et al, as applicable.

15. **Procurement of Recovered Materials**

- A. Grantee and the Grantee's contractors shall comply with Section 6002 of the Solid Waste Disposal Act of 1965, as amended by the Resource Conservation and Recovery Act. The Contractor shall procure items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR Part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, unless the Contractor determines that such items:
 - 1) are not reasonably available in a reasonable period of time;
 - 2) fail to meet reasonable performance standards, which shall be determined on the basis of the guidelines of the National Institute of Standards and Technology, if applicable to the item; or
 - 3) are only available at an unreasonable price.
- B. This clause shall apply to items purchased under this Agreement or subsequent contract where:
 - 1) the Contractor purchases in excess of \$10,000.00 of the item under this Agreement; or
 - 2) during the preceding federal fiscal year, the Contractor:
 - a) purchased any amount of the items for use under a contract that

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was funded with Federal appropriations and was with a Federal agency or a State agency or agency of a political subdivision of a State; and

- b) purchased a total of in excess of \$10,000.00 of the item both under and outside that contract.

16. Contracting and Labor Standards

- A. Grantee shall comply with the Davis-Bacon Act (40 U.S.C. §§ 3141-3148) and 29 CFR Subtitle A, Parts 1, 3 and 5, as applicable, to construction, alteration, and repair contracts over \$2,000.00.
- B. Grantee shall ensure that all contracts comply with the Anti-Kickback Act of 1986 (41 U.S.C. §§ 51-58) that prohibits attempted as well as completed "kickbacks," which include any money, fees, commission, credit, gift, gratuity, thing of value, or compensation of any kind.
- C. Grantee shall ensure all contracts comply with the Contract Work Hours and Safety Standards Act of 1962 (40 U.S.C. § 3702) which requires that workers receive overtime compensation at a rate of one and one-half (1-1/2) times their regular hourly wage after they have worked forty (40) hours in one week.
- D. Grantee shall maintain documentation that demonstrates compliance with hour and wage requirements of this part. Such documentation shall be made available to the Department for review upon request.

17. Prevailing Wages

- A. Where funds provided through this Agreement are used for construction work, or in support of construction work, the Grantee shall ensure that the requirements of California Labor Code, Chapter 1, commencing with Section 1720, Part 7 [California Labor Code Sections 1720-1743] (pertaining to the payment of prevailing wages and administered by the California Department of Industrial Relations) are met.
- B. Where funds provided through this Agreement are used for construction work or in support of construction work, the Grantee shall also ensure that the federal requirements of the Davis Bacon Act codified at 40 U.S.C. 3141, et seq. (as

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amended), pertaining to federal labor standards and compliance, are met and documented. Grantee recognizes that multiple labor standards (both state prevailing wage and federal Davis-Bacon Act) may apply to the project and both standards must be satisfied.

- C. For the purposes of this requirement "construction work" includes, but is not limited to, rehabilitation, alteration, demolition, installation or repair done under contract and paid for, in whole or in part, through this Agreement. All construction work shall be done through the use of a written contract with a properly licensed building contractor incorporating these requirements (the "construction contract"). Where the construction contract will be between the Grantee and a licensed building contractor, the Grantee shall serve as the "awarding body" as that term is defined in the California Labor Code. Where the Grantee will provide funds to a third party that will enter into the construction contract with a licensed building contractor, the third party shall serve as the "awarding body." Prior to any disbursement of funds, including but not limited to release of any final retention payment, the Department may require a certification from the awarding body that prevailing wages have been or will be paid.
- D. The applicable wage rate determination on construction work will be the more restrictive of the rate prescribed in the California Labor Code Sections 1770-1784, or the Davis-Bacon Wage Determination.

18. **Contractors and Subrecipients**

- A. Grantee shall comply with 24 CFR Part 2424 and shall not enter into any agreement, written or oral, with any contractor or subrecipient without the prior determination that the contractor or subrecipient is eligible to receive CDBG funds and is not listed on the Federal Consolidated List of Debarred, Suspended, and Ineligible Contractors.
- B. Any agreement between the Grantee and any contractor or subrecipient shall include the terms and conditions in Appendix II of 2 CFR 200.
- C. Grantee shall ensure that any contract or subrecipient agreement includes clauses requiring the maintenance of workers' compensation insurance, as applicable, as well as general liability insurance. Contract or subrecipient agreements must require that the Grantee is notified in the event that any required insurance is canceled, expired, or otherwise invalidated during the

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performance period of the contract or subrecipient agreement.

- D. Grantee shall require that contractors and subrecipients comply with the Drug-Free Workplace Act of 1988.

19. **Requirements for Economic Development Activities**

- A. Public Benefit Standards for Economic Development Activities: Per 24 CFR 570.482 (e) (f), (g) and 570.483(b)(4), the Grantee must comply with federal underwriting standards and must meet the public benefit standards for all CDBG Economic Development activities under 42 U.S. §5305(a)(17). The use of public benefit standards is mandatory.
- B. Anti-Job Pirating Certification: Pursuant to 24 CFR 570.482(h) CDBG funds may not be used to directly assist a business, including a business expansion, in the relocation of a plant, facility, or operation from one labor market area to another labor market area if the relocation is likely to result in a significant loss of jobs in the labor market area from which the relocation occurs. Job loss of more than 500 employees is always considered significant. Job loss of 25 or fewer positions is never considered significant.

20. **Rights to Inventions Made Under a Contract or Agreement**

Grantee shall comply with and require the following in contracts and subrecipient agreements: If a Federal award meets the definition of "funding agreement" under 37 CFR 401.2(a) and the recipient or subrecipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of recipient or subrecipient must comply with requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulation issued by the awarding agency.

21. **Prohibition Against Payments of Bonus or Commission**

The assistance provided under this Agreement shall not be used in the payment of any bonus or commission for the purpose of:

- A. Obtaining the Department's approval of the Application for such assistance or additional assistance; or,

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- B. Securing any other approval or concurrence of the Department required under this Agreement, Title I of the Housing and Community Development Act of 1974, or the State regulations or Program Guidelines with respect thereto; provided, however, that reasonable fees for bona fide technical, consultant, managerial or other such services, other than actual solicitation, are not hereby prohibited if otherwise eligible as program costs.

22. **Reporting Requirements**

- A. Requirements: During the term of this Agreement, the Grantee must submit all CDBG program reports required by the Department, including quarterly activity, financial, and Program Income reports, semi-annual labor and compliance reports, annual performance reports, and other reports required by the Department or HUD. The Department reserves the right to request additional detail and support for any report made. Reports must be made according to the dates identified, unless otherwise specified at the discretion of the Department. The Grantee's performance under this Agreement will be evaluated in part on whether it has submitted the reports on a timely basis.
- B. Reporting Period: Grantee shall submit reports quarterly, and as required for semi-annual and annual reports, and shall continue to submit reports until such time that the activity is complete, a National Objective has been met and beneficiaries have been identified. The reporting period for this activity may extend beyond the Expenditure Deadline as defined in Exhibit A.
- C. Final Reporting Deadline: Grantee shall complete all required reporting for this activity no later than thirty (30) days after the Expenditure Deadline, unless the nature of the activity requires more than thirty (30) days as indicated in Exhibit E. Extensions for final reporting must be approved in writing by the Department. Grantee shall complete all required reporting for this activity no later than five (5) years from the execution date of this Agreement as identified on the STD 213.
- D. Asset Reporting: Grantee shall report annually on the status of all assets (real and personal property, equipment, and vehicles) purchased in whole or in part with CDBG funds for no less than five years from the completion of the activity that generated the asset. Reporting shall continue until the property is disposed, fully depreciated, or, in the event of real property, the five-year commitment to a

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National Objective has been completed.

23. **Fiscal Controls**

Grantee shall be responsible for the internal control and monitoring of fiscal and programmatic/operational goals and procedures. The Grantee shall establish and maintain such fiscal controls and fund accounting procedures as required by federal regulations, or as may be deemed necessary by the Department to ensure the proper disbursement of, and accounting for, funds paid to the Grantee under this Agreement.

- A. **Deposit of Funds:** Grantee shall maintain separate accounts within established bookkeeping systems for the deposit of CDBG funds. All cash advances must be deposited in an interest-bearing account; any interest earned in excess of \$100.00 per year (which may be retained for related administrative expenses) must be returned at least quarterly to HUD via the Department. Deposits in minority banks are encouraged.
- B. **Fund Management:** Grantee shall deposit funds in an account requiring two signatures for disbursement and shall submit to the Department specimen signatures for all authorized signatories prior to receipt of funds;
- C. **Fiscal Liability:** Grantee shall be liable for all amounts which are determined to be due by the Department including, but not limited to, disallowed costs which are the result of Grantee's or its contractor's conduct under this Agreement. Grantee shall be notified in writing and shall be permitted to respond regarding any controversy or proceeding between the Department and HUD arising from this Agreement.
- D. **Fiscal Records:** All financial transactions must be supported by complete and verifiable source documents. Records shall provide a clear audit trail and shall be maintained as specified in Section 25 of this Agreement.
- E. **Program Income:** Any and all Program Income received by Grantee during the administration of this Agreement must be receipted and deposited into a separate Program Income account. Program Income funds may not be comingled with CDBG grant funds in a single account.

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24. Reversion of Assets

Upon expiration of this Agreement, Grantee shall transfer to the Department any CDBG funds, excluding Program Income, in Grantee's control at the time of expiration. Further, any real property under Grantee's control that was acquired and/or improved in whole or in part with CDBG funds (including CDBG funds provided to the Grantee in the form of a loan and Program Income) in excess of \$25,000.00 shall be either:

- A. Used to meet one of the National Objectives in 24 CFR Part 570 until five (5) years after expiration or closure of this Agreement, the length of time to be further prescribed by mutual agreement of the parties.
- B. Disposed of in such manner that Grantee is reimbursed in the amount of the fair market value of the property at the time of disposition of the property less any portion of the value attributable to expenditures of non-CDBG funds for acquisition and/or improvement of such property. The proceeds from such disposition is Program Income.

If the Grantee provides funds for the purchase or improvement of real property to a subrecipient that is a private non-profit organization, that subrecipient must further agree to a voluntary lien on above-referenced real property as to any CDBG funds received and that such lien will be notarized and recorded in the Office of the County Recorder where the real property is located.

25. Monitoring Requirements

The Department shall perform a program and/or fiscal monitoring of the CDBG grant no less than once during the thirty-six (36) month expenditure period of this Agreement. The Grantee shall be required to resolve any monitoring findings to the Department's satisfaction by the deadlines set by the Department to maintain program eligibility.

Grantees and applicable subrecipients shall retain all books, records, accounts, documentation, and all other materials relevant to this Agreement for a minimum period of five (5) years after the Department notifies the Grantee that the HCD contract has been closed according to the record retention requirements at 2 CFR 200.333.

Grantees and applicable subrecipients shall permit the State, federal government, the state Bureau of State Audits, the Department, and/or their representatives, upon reasonable notice, unrestricted access to any or all books, records, accounts,

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documentation, and all other materials relevant to this Agreement for the purpose of monitoring, auditing, or otherwise examining said materials.

26. **Inspections of Grant Activity**

The Department reserves the right to inspect any grant activity(ies) performed hereunder to verify that the grant activity(ies) is being and/or has been performed in accordance with the applicable federal, state and/or local requirements and this Agreement.

- A. The Grantee shall inspect any grant activity performed by contractors and subrecipients hereunder to ensure that the grant activity(ies) is being and has been performed in accordance with the applicable federal, state and/or local requirements and this Agreement.
- B. The Grantee agrees to require that all grant activity(ies) found by such inspections not to conform to the applicable requirements be corrected, and to withhold payment to its contractor or subcontractor, respectively, until it is so corrected.

27. **Signs**

If the Grantee places signs stating that the activity is funded with private or public dollars and the Department is also providing financing, it shall indicate in a typeface and size commensurate with the Department's funding portion of the project that the Department is a source of financing through the CDBG Program.

28. **Insurance**

- A. The Grantee shall have and maintain in full force and effect prior to the start of work, and at all times during the term of this Agreement such forms of insurance, at such levels as may be determined by the Grantee and the Department to be necessary for specific components of the grant activity(ies) described in Exhibit E. Prior to the commencement of any work, Grantee shall provide to the Department acceptable proof(s) of insurance confirming the required insurance coverages are in effect and naming the Department as an additional insured, where applicable. No insurance policy may be cancellable on less than thirty (30) calendar days prior notice to the insured and the Department. Grantees are responsible for requiring sufficient insurance, including but not limited to liability

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and workers compensation insurance, from all contractors and subrecipients. Grantees are recommended to be listed as an additional insured on policies held by contractors or subrecipients for the implementation of this award. Where a Grantee insurance policy is required to be purchased specifically for the execution or implementation of the activity funded through this award, the Department must be listed as an additional insured on the declarations page of the policy.

- B. Additional Coverages. In the event that Grantee, and/or any of its Subrecipients or Contractors, will be engaging in any Hazardous Activity as part of the Collective Work contemplated by this Agreement, then the party(ies) engaging in any Hazard Activity(ies) shall provide to the Department, prior to commencement of any such activity(ies), such insurance coverages in such forms and in such amounts as the Department may require in its sole discretion. Such coverages are in addition to all other insurance coverages required by this Agreement and shall be imposed on any Subrecipient and/or Contractor pursuant to the Subrecipient Agreement or Contract. For purposes of the provision, the term "Hazardous Activity" includes the following: (a) the removal, storage, and/or transportation of any "hazardous material", as such term is defined under federal, state, or local law, ordinance, regulation, or guideline, (b) the removal, storage, or transportation of lead-based paint, (c) blasting, (d) any activity which by its nature is abnormally dangerous, and (d) any "ultrahazardous activity" as defined in California case law. In addition to providing proof of such required coverages, the party(ies) engaging in the Hazardous Activity(ies) shall procure, at its expense prior to the commencement of any work, all required permits, licenses, consents, and approvals that are required for the lawful conduct of such activities and shall provide adequate written proof thereof to the Department. No Hazardous Activity work may be commenced, or contracted for, prior to the provision of the required insurance coverages and licensure proof to the Department.

29. Anti-Lobbying Certification

Grantee shall comply with and require that the language of this certification be included in all contracts or subcontracts entered into in connection with this grant activity(ies) and that all subrecipients shall certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making

EXHIBIT D

or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000.00 and no more than \$100,000.00 for such failure.

- A. No federally appropriated funds have been paid or will be paid, by or on behalf of it, to any person for influencing or attempting to influence an officer or employee of any agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with the awarding of any federal contract, the cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement.
- B. If any funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this federal contract, grant, loan, or cooperative agreement, it will complete and submit Standard Form LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

30. **Conflict of Interest**

Pursuant to 24 CFR 570.489(h), no member, officer, or employee of the Grantee, or its designees or agents, no member of the governing body of the locality in which the program is situated, and no other public official of such locality or localities who exercise or have exercised any functions or responsibilities with respect to CDBG activities assisted under this part, or who are in a position to participate in a decision-making process or gain inside information with regard to such activities, including members and delegates to the Congress of the United States may obtain a financial interest or benefit from a CDBG-assisted activity, or have a financial interest in any contract, subcontract or agreement with respect to a CDBG-assisted activity or its proceeds, either for themselves or those with whom they have business or immediate family ties, during their tenure, or for one (1) year thereafter. The Grantee shall incorporate, or cause to be incorporated, in all such contracts or subcontracts a provision prohibiting such interest pursuant to the purposes of this section.

31. **Obligations of Grantee with Respect to Certain Third-Party Relationships**

Grantee shall remain fully obligated under the provisions of this Agreement notwithstanding its designation of any third party or parties for the undertaking of all or

EXHIBIT D

any part of the Program with respect to which assistance is being provided under this Agreement to the Grantee. The Grantee shall comply with all lawful requirements of the Department necessary to ensure that the Program, with respect to which assistance is being provided under this Agreement to the Grantee, is carried out in accordance with the Department's Assurance and Certifications, including those with respect to the assumption of environmental responsibilities of the Department under Section 104(g) of the Housing and Community Development Act of 1974 [42 U.S.C. 5304(g)]. **Energy Policy and Conservation Act**

32. This Agreement is subject to mandatory standards and policies relating to energy efficiency which are contained in the State Energy Conservation Plan issued in compliance with the Energy Policy and Conservation Act (Pub. L. 94-163, 89 Stat. 871). **State Contract Manual Requirements (Section 3.11, Federally Funded Contracts (Rev. 3/03):**

- A. All contracts, except for State construction projects that are funded in whole or in part by the Federal government, must contain a thirty (30)-day cancellation clause and the following provisions:
- 1) It is mutually understood between the parties that this contract may have been written for the mutual benefit of both parties before ascertaining the availability of congressional appropriation of funds to avoid program and fiscal delays that would occur if the contract were executed after that determination was made.
 - 2) This Agreement is valid and enforceable only if sufficient funds are made available to the State by the United States Government for the purpose of this Program. In addition, this contract is subject to any additional restrictions, limitations, or conditions enacted by the Congress or to any statute enacted by the Congress that may affect the provisions, terms, or funding of this contract in any manner.
 - 3) The parties mutually agree that if the Congress does not appropriate sufficient funds for the program, this contract shall be amended to reflect any reduction in funds.
 - 4) The Department has the option to invalidate the contract under the thirty (30) day cancellation clause or to amend the contract to reflect any reduction in funds.

Program Name: Community Development Block Grant (CDBG)
NOFA Date: 01/29/2021; Amended on 05/17/2021 and on 12/27/2021
Approved Date: 02/02/2022
Prep. Date: 08/03/2022

EXHIBIT D

- B. Exemptions from provisions A.1 through A.4 above may be granted by the Department of Finance provided that the director of the State agency can certify in writing that Federal funds are available for the term of the contract.
- C. California Government Code § 8546.4(e) provides that State agencies receiving federal funds shall be primarily responsible for arranging for federally required financial and compliance audits, and shall immediately notify the Director of Finance, the State Auditor, and the State Controller when they are required to obtain federally required financial and compliance audits.

Exhibit E

Applications: City of Ukiah Housing Rehabilitation Program

EXHIBIT E

Award Number

21-CDBG-HA-00001

PO Number**Profile**

cschlatter@cityofukiah.com

Section I

Activity Category

Programs

Activity (Programs)

14A Rehab: Single-Unit Residential

National Objective (H)

(LMH) Low/mod housing benefit

Section II

Measure Indicator (H)

Housholds/Housing Units

Detailed information on performance measurements can be located in HUD's Basically CDBG manual Chapter 13:
<https://files.hudexchange.info/resources/documents/Basically-CDBG-Chapter-13-Performance-Measurement.pdf>

Number of Beneficiaries

25

Please indicate the proposed number of beneficiaries of this activity:

LMA- Number of LMI persons in service area that will benefit.

LMC- Number of LMI persons that will benefit

LMH- Number of households that will benefit

LMJ- Number of jobs created/retained

Presumed Benefit Types

Elderly Persons, Adults Meeting Bureau of Census' Definition of Severely Disabled Persons

Additional Benefit Types

Single Adults, Single Men, Single Women, Families, Veterans, Victims of Domestic Violence, Duly Diagnosed

Section III

Organization Name

City of Ukiah

Project/Program Census Location

The Census information in this section will be used for legislative and congressional district tracking. Please use the Census information of your primary facility or the designated address of the responsible organization. If you are doing a LMA activity, you will be asked to provide additional Census information specific to your service area. It is ok if the information is duplicative.

Use the HUD LMSI mapping tool located at <https://hud.maps.arcgis.com/apps/webappviewer/index.html?id=ffd0597e8af24f88b501b7e7f326bedd> to gather the required census tract information as identified by the address below. For instructions on using the mapping tool visit: <https://hud.maps.arcgis.com/home/item.html?id=ffd0597e8af24f88b501b7e7f326bedd>

County Code

045

Exhibit E

Census Tract

116

Census Block Group(s)

01, 02, 03

Does this activity occur on more than one Census Tract and Block Group?

Address

300 Seminary Avenue Ukiah, CA 95482

Section IV

Activity Project/Program Title

City of Ukiah Housing Rehabilitation Program

Activity Address, Building Number:

300

Activity Address, Street Name:

Seminary Avenue

Activity Address, Suite Number:

Activity Address, City:

Ukiah

Activity Address, State:

California

Activity Address, Zip Code:

95,482

Enter a detailed description of your activity which should include at a minimum: what the activity is, why it is needed, who the beneficiaries will be, where will it take place, how it will be done and when it will be complete. This should be a similar description provided for the NEPA. Additionally, please indicate if this will be a new activity, a modification to an existing activity, or if a new type of assistance will be added to an existing activity.

By completing the narratives below the applicant is demonstrating a knowledge of need for the activity and the steps needed to achieve the desired outcome.

Exhibit E

Activity Description

The City of Ukiah proposes the funding of a 2021 CDBG Housing Rehabilitation program to address a critical need citywide to improve the living conditions for low- and moderate-income individuals and households. The City's aged and deteriorating housing stock, coupled with historically low rental vacancy rates and lack of new homeownership inventory, has produced a situation where many LMI renters are living in substandard conditions and older owner-occupants on fixed incomes cannot afford to make critical health and safety repairs. In a Community Housing Survey conducted by the City of Ukiah in 2018, over 70 percent of survey respondents listed the two biggest issues or barriers with obtaining suitable housing to be "home/rent prices" (54.9 percent) or "lack of available housing inventory" (17 percent).

The City of Ukiah's 2019-2027 Housing Element, certified by HCD in December 2019, cited that "over 90 percent of all housing stock in the City of Ukiah was built in 1989 or earlier" and "only 3.3 percent of housing stock is newer (built in the year 2000 or later)." The City of Ukiah Housing Element also noted the City should pursue funding for a housing rehabilitation program and code enforcement activities and look to link the two activities to better address housing conditions overall. With the significant recent demand for housing and the corresponding increase in development activity, the cost of construction has increased. The Ukiah community thus faces an aging and deteriorating housing stock, with increasing costs of construction. For LMI owner-occupants in particular, this situation makes many necessary health and safety repairs costly and out of reach.

The City is proposing a \$538,000 Housing Rehabilitation Program to provide \$438,000 in financial assistance, consisting of \$400,000 from 2021 CDBG grant funds and \$38,000 in anticipated Program Income, to up to 25 LMI owner-occupants and/or owner-investors. Funds would be used by LMI beneficiaries for repairs, rehabilitation, reconstruction and/or weatherization of existing single-family (1-4 units) homes located in the incorporated areas of the City of Ukiah, which consists of census tract 114, block groups 1, 4, and 6; census tract 115, block groups 1-5; and census tract 116, block groups 1, 3, and 4. A maximum of \$80,000 will be available per qualified household to address code violations, make barrier-free modifications, promote energy efficiency and conservation, and address other repairs to residential units. A grant program for urgent repairs will be extended to income qualified single-family homeowners regardless of the age of the home, capped at \$7,500.

Although City staff implementing the Housing Rehabilitation program have extensive experience in CDBG, HOME, and housing rehabilitation programs and projects, a 2021 CDBG Housing Rehabilitation program would be new for the City. The Building Official, who has former experience as a general contractor with CDBG housing rehabilitation programs, will serve as the co-lead implementer of the Housing Rehabilitation program, focusing on the building side of the program- inspections, estimating, work write-ups, etc. The Community Development Director, who has designed and implemented housing rehabilitation programs and has strengths in CDBG housing programs underwriting and lending, will be the other co-lead implementer. The City is proposing up to \$100,000 in Housing Rehabilitation Administration (Activity Delivery) for these implementation services. Because the Building Official and his staff also handle building code permitting and inspections, the redesigned implementation model effectually provides a "turnkey" service designed to quickly and efficiently move the applicant through the entire process, resulting in more timely repairs to their housing unit. The Housing Rehabilitation program is scheduled to begin in October 2021 and implemented over a three-year period, concluding in July 2024 or prior.

Provide a detailed narrative describing the steps to be taken to complete the activity. (i.e.: Task 1- create marketing plan; Task 2- hold a town hall meeting; Task 3- analyze feedback... etc.). This task narrative should indicate your knowledge of the steps and actions necessary to complete your activity. Narrative should include all actions taken to reach readiness through actions necessary for closeout.

Exhibit E

Detailed Scope of Work - Task Narrative

Task 1- Launch marketing plan, including making flyer available at all locations, education and training regarding the program to all customer counter staff, and releasing press release.

Task 2- Develop application packet (concurrent to the launching of the marketing plan), utilizing adopted Housing Rehabilitation Program guidelines.

Task 3- Application intake and interviews with applicants. The City Community Development Department (CDD) will perform income qualifications and review underwriting and property eligibility in accordance with Underwriting Requirements and Housing Rehabilitation guidelines and meet with applicants to fully explain the program and review the program application packet/all forms.

Task 4- initial inspection/work write-up/estimate. CDD Building Division staff will perform the property inspection and walkthrough with the owner-occupant and/or owner-investor, completing a work write-up and preliminary estimate upon completion. Note: If the home is a pre-1978 unit, the initial inspection will also include paint testing by a certified Lead-Based Paint (LBP) inspector/assessor or presumption of LBP. LBP hazards will need to be fully addressed in accordance with HUD/CDBG regulations.

Task 5- Performance of site-specific Tier 2 NEPA environmental review of housing unit.

Task 6- Bid solicitation. CDD staff will release a Notice Inviting Bids to general contractors on behalf of the owner-occupant or owner-investor for bids on the proposed project. Bids received must be reasonable, i.e. within 10% of the cost estimate. The City will encourage the owner-occupant or owner-investor to select the lowest responsible and responsive bid.

Task 7- pre-construction conference, loan request/approval, project start/inspections. After a contractor's bid is selected, the City will host the pre-construction conference, then request a loan or grant amount from the loan committee, execute a construction contract and issue a Notice to Proceed. The City's Building Division staff will perform inspections to check the status of the work progress, including for approval of progress payments, and at the conclusion of the project the release of retention. The City's Housing Division will also submit a project set-up report to HCD.

Task 8- after finalizing the total project amount (construction contract amount minus/plus any change orders), Housing Division staff will schedule a loan closing and execute the final loan documents for recording. The deed of trust will be recorded at the County Assessor/Recorder's office.

Task 9- submit completion report and final project drawdown request to HCD.

The City expects to submit monthly funds requests, annual performance reports, and other required reports from execution of the standard agreement to close-out for the housing rehabilitation activity.

Provide a detailed narrative of the measurable objectives for the project and how they will be achieved and measured based on the activity. (i.e. will provide quarterly reports to HCD; will maintain accurate and complete procurement files, will submit feasibility study to Board of Supervisors.... etc.)

Exhibit E

Detailed Scope of Work - Deliverable Narrative

The task narrative described above is expected to achieve 100% expenditure of funding before the three-year performance period of the standard agreement. The City expects significant demand for the program within the first six months to one year of program implementation and the initial marketing effort. Measurable objectives associated with tasks listed above include the following:

- Deliverable 1- Complete marketing materials as outlined within the City of Ukiah Housing Rehabilitation Marketing Plan (Task 1).
- Deliverable 2- Complete initial launch of marketing effort based on the Housing Rehabilitation Program Marketing Plan (Task 2).
- Deliverable 3- Complete Housing Rehabilitation Program application packet (Task 3).
- Deliverable 4- Complete application intake activities, including income determination process and recommendations of approval for applicants based on Housing Rehabilitation program guidelines (Task 4).
- Deliverable 5- Complete work write-ups/estimates. For housing units built prior to 1978, complete any Lead Based Paint testing or presume the housing unit has Lead Based Paint and outline steps for remediation with associated cost estimates (Task 5).
- Deliverable 6- Complete NEPA site-specific Tier 2 reviews for qualified housing units. Accordingly update Broad-Level Tiered Environmental Review Record Appendix (Task 6).
- Deliverable 7- Complete bid solicitations for qualified housing units (Task 7).
- Deliverable 8- Complete Loan Committee Review Reports (LCRs) and present LCRs to City of Ukiah Loan Committee (Task 8).
- Deliverable 9- Complete final loan and/or grant files for qualified Housing Rehabilitation Program recipients (Task 9).
- Deliverable 10- Complete final setup/completion reports and final drawdown requests to HCD for approved loans and grants (Task 10).

With the exception of the initial marketing effort, which is designed to both market and announce the program to the community, the remaining deliverable objectives will continue throughout the course of the three-year period. Marketing efforts per the City's marketing plan will also be ongoing.

From a program administration standpoint, measurable objectives include:

- Monthly, semi-annual, and annual performance reports and funds requests to HCD
- Set-up/completion reports for qualified housing rehabilitation projects
- Report to City Council on City's final overall performance implementing the program
- Submittal of final closeout package to HCD

Section V

Certain activities will need more than 30 days after the expenditure deadline to complete beneficiary reporting, for example; reporting for activities that are in support of housing or economic development where it is likely that there will be a time gap between completion of the activity and reportable beneficiaries.

Will you need more than 30 days after the expenditure deadlines to complete your activity reporting?

No

Do you want to add additional optional milestones?

Yes

If you select YES, please provide each milestone for the project as well as the anticipated completion date. There are spaces for 10 milestones however only the first and last are mandatory. The first milestone is the proposed activity start date and the last milestone is the proposed notice of completion or completion date of the activity. Additional milestones are optional. Milestones provided in this section will become part of the Standard Agreement

Milestone #1

Housing Rehabilitation Program activity start date: no later than 60 days after execution of the STD 213.

Milestone #1 must be completed no later than 60 days after execution of the STD 213

Milestone #2 (optional)

25% expenditure

Milestone #3 (optional)

50% expenditure

Milestone #4 (optional)

75% expenditure

Exhibit E

Milestone #5 (optional)

100% expenditure

Milestone #6 (optional)

Milestone #7 (optional)

Milestone #9 (optional)

Confirmation of Closeout - Milestone #10

Confirmation of closeout: no later than 90 days after the expenditure deadline of STD 213.

Milestone #10 must be completed no later than 90 days after confirmation of closeout

Readiness Criteria

Do you have guidelines for your program?

Yes

Are guidelines adopted or draft?

Adopted

Please upload adopted or draft guidelines.

Ukiah Housing Rehabilitation Guidelines- adopted 4-7-21.pdf

Do you have a marketing plan?

Yes

A good marketing plan should include the program's target beneficiaries (i.e characteristics of persons and/or housing stock in the service area) and how there is a need for the activity to support those beneficiaries, how they will be reached, what other organizations may be providing the same services and how beneficiaries will benefit from your program. The marketing plan needs to include a description of how Fair Housing and Equal Opportunity and Limited English Proficiency (LEP) requirements will be met.

Select all applicable components of your marketing plan

Fair housing protections, Anti-discrimination plan, Target population analysis

Upload Marketing Plan

City of Ukiah Housing Rehab Marketing Plan.pdf

Do you have HUD compliant loan underwriting requirements?

Yes

Select all applicable components of your underwriting requirements

Acceptable property criteria, Income qualification criteria, Loan to value standards

Upload Underwriting Requirements

Ukiah Housing Rehab Underwriting Requirements.pdf

Do you have a loan servicing plan?

Yes

Select all applicable components of your loan servicing plan

Loan default clauses, Long term servicing obligations, Loan transfer requirements

Loan Servicing plan

City of Ukiah Housing Rehab Loan Servicing Plan.pdf

Is this a new program, additional program type, or program that has not been in continuous operation?

Yes

Exhibit E

Upload supporting documentation for Need/Demand

City of Ukiah Housing Rehab Supporting Doc.pdf

The Subrecipient Agreements must meet the requirements of 24 CFR §570.503: <https://www.law.cornell.edu/cfr/text/24/570.503>. Contracts must be in compliance with 2 CFR §§200.317-200.326: <https://www.ecfr.gov/cgi-bin/text-idx?node=2:1.1.2.2.1.4.31&rgn=div7> Contracts should include language required in Appendix 2 of 2 CFR 200: https://www.law.cornell.edu/cfr/text/2/appendix-II/topart_200

Do you have a signed agreement with a contractor/subrecipient?

N/A (no contract needed)

Please include a narrative describing your staff and/or contractor/subrecipient expertise

Craig Schlatter, Community Development Director for the City of Ukiah, will administer the CDBG Housing Rehabilitation Program, including coordination, compliance monitoring, and the completion of semi-annual and annual reports, project set-up/completion reports, and drawdown requests. He will be assisted by Mr. Jesse Davis, Planning Manager and Mary Horger, Financial Services Manager. Mr. Schlatter will also serve as a co-lead activity implementer, with Mr. Matt Keizer, for the City's CDBG housing rehabilitation program, focusing in the areas of underwriting analysis and income qualification, loan preparation and presentation to the City of Ukiah loan committee, and loan setup/processing.

Mr. Schlatter has 15 years' experience with the California CDBG non-entitlement program and has designed and implemented Homeownership Assistance, Housing Rehabilitation, and Business Assistance programs through the CDBG program, as well as Owner Occupied Rehabilitation, Tenant Based Rental Assistance, First Time Homebuyer programs, and Rental New Construction projects through the HOME Investment Partnerships Program. Mr. Schlatter has also designed and implemented CDBG planning and technical assistance studies, multi-family housing rehabilitation and reconstruction projects, infrastructure and public improvement projects, economic development and housing debt restructuring projects, and public facility improvement projects. Mr. Schlatter has training and experience in State and Federal Davis Bacon and Related Acts prevailing wage monitoring, as well as training through HUD in NEPA compliance and environmental reviews, and serves as the NEPA Certifying Officer for CDBG and HOME for the City of Ukiah.

Matthew Keizer, Building Official for the City of Ukiah, will be the co-lead for the housing rehabilitation activity implementation with Mr. Schlatter, focusing on general contractor coordination, building inspections/code compliance, work write-ups, estimating, and property/rehabilitation eligibility. Mr. Keizer has over 20 years' experience in the construction industry as a licensed general contractor and currently holds a General B license in good standing with the CSLB. As a building inspector, Mr. Keizer has completed over 40 International Code Council (ICC) certifications and recently achieved the designation as a Master Code Professional from the ICC, considered the "gold standard" for demonstrating proficiency in the building code profession.

In addition to his construction and building inspection experience, Mr. Keizer also has experience working as a general contractor with Bay Area cities' CDBG housing rehabilitation programs, including the Cities of Hayward, San Leandro, Pleasanton, Union City, Walnut Creek, Lafayette, and Dublin. This varied construction, inspection, and CDBG rehabilitation experience allows Mr. Matthew Keizer to understand the CDBG Housing Rehabilitation program from a unique perspective, enabling the City to take advantage of key economies of scale in delivering program services.

Mr. Jesse Davis, Planning Manager for the City of Ukiah, will assist Mr. Schlatter and Mr. Keizer in implementation of the program activity, specifically in the areas of NEPA environmental analysis for Tier 2 site-specific reviews and preparation of marketing materials. Mr. Davis will also assist in CDBG program administration and reporting. Mr. Davis has experience in federal grants management and environmental analysis, including work oversees as a Peace Corps volunteer, work as a regional grants officer for the Rotary Foundation, and significant work experience in community planning and environmental analysis.

Mary Horger, Financial Services Manager for the City of Ukiah, will assist in the processing of funds requests and documentation of eligible expenses. Ms. Horger has approximately 20 years' experience in all aspects of procurement, budgeting, and vendor management, for both private and public organizations. Ms. Horger also has experience with CDBG and HOME financial management, including accounting and tracking.

Erica Christopherson, Community Development Technician, will be primarily responsible for application intake and coordination with the Building Official and Community Development Director related to applicant communication, coordination, and interviews. Ms. Christopherson has over 15 years' experience in customer service, including three and a half years' experience in building and construction services.

To meet eligibility requirements applicants must have at least one of the following four documents. Plans that have been approved for other funding organizations are acceptable. ##### Program Guidelines- (NOTE: For all housing loan and economic development programs DRAFT program

Exhibit E

guidelines are mandatory). A grantee must develop and follow a detailed plan which details the rules and regulations under which the program will operate. ##### Activity Implementation Plan- An implementation plan is the document that you use to define your implementation strategy. It outlines the activities and decisions necessary to turn the strategic goals into reality, and the execution plan is a schedule of concrete actions and activities to achieve goals and drive success. ##### Strategic Plan- A document that articulates both the decisions made about the organization's goals and the ways in which the organization will achieve those goals. ##### Operating Plan- An operating plan can be defined as a plan that clearly defines actions it will take to support the strategic objectives and plans of upper management.

Do you have adopted:

Program guidelines

Upload your adopted program documentation

Reso. No. 2021-15 and Adopted Housing Rehab Guidelines.pdf

Have you enacted limitations on residential construction other than establishing agricultural preserves or limitations based on health and safety needs?

No

View Budget Worksheet

<https://portal.ecivis.com/#/peerBudget/C4823CED-1BF0-489C-97A8-1DB6D67740FF>

View Application Goals

Average Score

360.00

Application Goals

View Application Goals

<https://portal.ecivis.com/#/peerGoals/187DD0AC-5A44-4140-8148-7D1C9AA5E84A>

of Reviews

1

of Denials

0

Original Submission Date (for re-submissions)

Applications: File Attachments

Please upload adopted or draft guidelines.

Ukiah Housing Rehabilitation Guidelines- adopted 4-7-21.pdf

Upload Marketing Plan

City of Ukiah Housing Rehab Marketing Plan.pdf

Upload Underwriting Requirements

Ukiah Housing Rehab Underwriting Requirements.pdf

Loan Servicing plan

City of Ukiah Housing Rehab Loan Servicing Plan.pdf

Upload supporting documentation for Need/Demand

City of Ukiah Housing Rehab Supporting Doc.pdf

Upload your adopted program documentation

Reso. No. 2021-15 and Adopted Housing Rehab Guidelines.pdf



Community Development Block Grant (CDBG)

HOUSING REHABILITATION PROGRAM GUIDELINES

Adopted by City Council: April 7, 2021



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CITY OF UKIAH

COMMUNITY DEVELOPMENT BLOCK GRANT HOUSING REHABILITATION PROGRAM GUIDELINES

The City of Ukiah Housing Rehabilitation Program, (here after called “Lender”), funded by State Community Development Block Grant (CDBG) Program, is designed to expand the supply of decent, safe, sanitary and affordable housing; to correct health and safety hazards in deteriorated housing; and to extend the useful life of existing housing units. Loans and grants are available to achieve cost-effective repairs for low-income owner-occupied homes or for units occupied by low-income tenants of owner-investors jurisdiction wide.

FAIR HOUSING

This program will be implemented in ways consistent with the Lender’s commitment to Fair Housing. No person shall be excluded from participation in, denied the benefit of, or be subjected to discrimination under any program or activity funded in whole or in part with Community Development Block Grant (CDBG) funds on the basis of their religion or religious affiliation, age, race, color, creed, ancestry, national origin, gender, marital or familial status (children), physical or mental disability, medical condition, sexual orientation, or other arbitrary cause.

OUTREACH/APPLICANT LIST

Outreach

When loan funds are available, the Lender shall conduct a periodic program to advertise and promote the Housing Rehabilitation Program so that all those in need of rehabilitation assistance are aware of the Lender’s program. Efforts will be made to contact special needs households such as: elderly, single parent households, women, disabled, and minorities.

Applicant List

- Applications shall be received and processed as quickly as possible.

Exhibit E

- Applicants shall be placed on the Applicant list at the time they apply for the program.
- Applicants shall provide information needed for the income and property verification process and what improvements are needed in a timely manner. If information is not forthcoming in a reasonable time, the Applicant shall be informed that their position on the Applicant list may be affected.
- Unless there are emergency conditions that warrant more immediate action, projects will be funded based on the order of which the applications are received and deemed eligible.

TEMPORARY RELOCATION

Unit occupants will be informed of their eligibility for temporary relocation benefits if occupancy during rehabilitation constitutes a danger to health and safety of tenant or public danger or is otherwise undesirable because of the nature of the project.

Relocated tenants will receive compensation for increased housing costs, payment for moving and related expenses and appropriate advisory services, as detailed in the “Housing Rehabilitation Program Single Family Temporary Relocation Plan” attached at the end of these Guidelines. Owner occupants are not eligible for temporary relocation benefits unless health and safety threats are determined to exist by the project coordinator/construction supervisor.

CONFLICT OF INTEREST

No member of the governing body of the locality and no other official, employee, or agent of the City government who exercises policy, decision-making functions, or responsibilities in connection with the planning and implementation of the program shall directly or indirectly be eligible for this program, unless the application for assistance has been reviewed and approved according to applicable California Department of Housing and Community Development (HCD) guidelines. This ineligibility shall continue for one year after an individual's relationship with the City ends.

A contractor with a vested interest in the property cannot bid on a rehabilitation job. Such a contractor may act as owner/builder, subject to standard construction procedures. (Owner/builders are reimbursed for materials purchased which are verified by invoice/receipt and used on the job. Reimbursement occurs after the installation is verified by Community Development Department staff to be part of the scope of work. Owner/builders are not reimbursed for labor.) The City reserves the right to determine if the owner is capable of owner/builder rehabilitation work.

APPLICANT ELIGIBILITY

1. Owner-Occupied Applicant
 - o Must be existing homeowner and occupy the residence. Proof of occupancy will be required.
2. Owner-Investor Applicant
 - o Must be existing property owner and rent the residence to income eligible renter.

INCOME ELIGIBILITY

Income eligibility is based on the occupant's gross annual income and must be less than 80 percent of the area's median income. These limits can be located on the [HCD website](#).

Owner Occupant

To be eligible, household income must be equal to, or less than, the applicable HCD income guidelines. Owner will be required to provide income documentation as detailed in the "Annual Household Income Definition/Income Limits" attached at the end of these Guidelines.

Owner Investor

There are no restrictions on the income of the owner investor unless the owner investor's household falls within income guidelines and is interested in qualifying for a Deferred Payment Loan (DPL).

Tenant

If a rental property is currently occupied, the tenant's household income must be equal to, or less than, the applicable HCD income guidelines. Tenant will be asked to cooperate by providing income documentation as detailed in the "Annual Household Income Definition/Income Limits" attached at the end of these Guidelines.

PROPERTY ELIGIBILITY

Location

Units to be rehabilitated must be located within City of Ukiah city limits.

Property Taxes

Property Taxes must be paid and current to be eligible for a rehabilitation loan.

Evidence of Ownership

"Ownership" means any of the following interests in residential real property:

- Fee simple interest
- 99-year leasehold interest in the property
- Ownership or membership in a condominium, cooperative or mutual housing project.

Property Types

To be eligible, the housing must be the primary residence of income-eligible occupants.

Eligible property types of residence can include:

- 1-4 housing units where at least one unit is occupied by income-eligible homeowner or tenants
- Traditional single-family housing, condominiums, manufactured or mobile homes.
- Structures may be either attached or detached.

If CDBG funds are used to assist units in a two-to-four-unit property, where some of the units are occupied by ineligible tenants, then CDBG funds can only be used on the LMI occupied units.

Environmental Review

The environmental review process is required for all HUD-assisted projects to ensure that the proposed project does not negatively impact the surrounding environment and that the property site itself will not have an adverse environmental or health effect on end users. Not every project is subject to a full environmental review (i.e., every project's environmental impact must be examined, but the extent of this examination varies). Every project must be in compliance with the National Environmental Policy Act (NEPA), and other related Federal and state environmental laws. The environmental review must be completed prior to any loan approval.

REHABILITATION STANDARDS

All repair work will meet Uniform Building Code standards. The priority will be the elimination of health and safety hazards. Additionally, all repair work will comply with any special design or construction standards established by the City to preserve historic buildings. Rehabilitation work should incorporate energy efficient/green building materials.

In the case of 2-4 unit property in which the owner occupant is income eligible, but a tenant is not, the rehabilitation shall be limited to those that benefit the overall structure (roof, exterior changes) and the interior changes for the income eligible household only. The priority will be the elimination of health and safety hazards and code compliance.

PROPERTY IMPROVEMENTS

The goal of the Lender's rehabilitation program is to remove deficiencies, improve energy efficiency, remediate lead-based paint, extend the useful life of the property and/or provide accessibility to comply with the Americans with Disabilities Act (ADA), and/or comply with any special design or construction standards established by the Lender to preserve historic buildings. All improvements must be physically attached to the property and permanent in nature. General property improvements should be limited to 15 percent of the rehabilitation loan amount. Luxury items are not permitted. If building materials that are normally considered "luxury items" are necessary due to a

Exhibit E

medical condition of a household member or for reasons of accessibility, the Lender may approve the use of such materials.

Examples of eligible improvements include foundation construction and repair, electrical repair or rewiring, plumbing repair, roof repair or replacement, heating system installation and repair, window and door replacement and repair, repair of structurally significant damaged wood, and floor coverings where it poses a hazard.

Examples of non-eligible improvements include swimming pools, patios and patio covers, room additions that are for leisure, landscaping upgrades, hot-tubs, custom cabinets, and high-end appliances.

Examples of general property improvements include improvements that bring the property into compliance with local zoning requirements, fence repairs, exterior paint, or items to improve the appearance of the property but are not health and safety items.

LEAD-BASED PAINT

Program participants rehabilitating homes constructed prior to January 1, 1978 must be provided with the proper disclosure notification concerning lead-based paint (LBP) hazards. Whenever pre-1978 houses are rehabilitated under CDBG, please refer to Title 24 Code of Federal Regulations (24 CFR) §570.608 , Lead-based paint for guidance. The costs associated with meeting these requirements may be eligible to be paid for with CDBG funds, if available.

MANUFACTURED HOUSING UNIT/MOBILE HOME REHABILITATION

CDBG funds may be used for the rehabilitation of an owner-occupied mobile home if it is considered part of the community's permanent housing stock.

RECONSTRUCTION

CDBG funds may be used to demolish and reconstruct residential structures. Reconstruction is defined as the demolition and construction of a structure. The City must document that the reconstruction costs are less than newly constructed housing

and that the estimated cost of the reconstructed housing (including demolition, site preparation and temporary relocation) is less than the fair market value of the reconstructed housing and land combined.

RESIDENCY REQUIREMENTS

Owner Occupant

Owner occupants will be required to submit to the Lender between January 1 and 30 of each year for the term of the loan:

1. Proof of occupancy in the form of a copy of a current utility bill.
2. Statement of unit's continued use as a residence.
3. Declaration that other title holders do not reside on the premises, if applicable.
4. Proof that property insurance and taxes are paid current.
 - o Note: If owner occupant has received financial assistance in the form of a loan from Lender, proof of property insurance must list Lender as lien holder in the amount of the Lender loan and for guaranteed replacement cost.

If an owner occupant sells, transfers title, or discontinues residence in the rehabilitated property, the loan is due and payable, unless one of the following applies:

1. If the owner occupant sells or otherwise transfers title of the property to a qualified income household, the Lender may consider refinancing the loan balance and subordinating the loan and continuing all or part of the lien as a Deferred Payment Loan.
 - o Note: transfer of title to qualified income household must first be approved by Lender, including the income certification process.
2. If the owner occupant dies, and if the heir to the property lives in the house and is income eligible, the heir may be permitted, upon approval of the

Exhibit E

- Lender to refinance the loan at the rate and terms the heir qualifies for under current participation guidelines.
- o Note: refinancing of the loan and/or transfer to heir must first be approved by Lender, including the income certification process.
 - 3. If the owner occupant dies and the heir is not income eligible, the loan is due and payable.
 - 4. If the owner occupant dies and the heir is not income eligible, but they elect to rent the unit to income qualified households and agrees to comply with owner investor restrictions, the heir may be permitted, upon approval of the Lender, to refinance the loan at the same rate and terms offered owner investors under current program guidelines. If the heir/owner investor does not elect to comply with owner investor restrictions, the loan is due and payable.
 - 5. If an owner occupant wants to convert the rehabilitated property to a rental unit, the owner must notify the Lender in writing in advance. If the Lender approves the conversion of an owner-occupied unit to a rental, the owner will be required to comply with the provisions of the owner-investor guidelines, including rent limitation provisions and financing arrangements.
 - 6. If an owner occupant wants to convert full use of the rehabilitated property to any commercial or nonresidential use, the loan is due and payable. Refer to "Loan Servicing Policies and Procedures" attached at the end of these Guidelines.

Owner Investor

An owner investor may convert a rental property to their primary residence and refinance the loan at the rate and terms offered owner-occupants under current program guidelines if all conditions below exist:

- 1. They can prove that the previous tenant was not evicted without cause.
- 2. The owner-investor is income eligible.
- 3. They request approval from the Lender in advance.

Exhibit E

- If an owner investor converts a rehabilitated rental property to their primary residence, but they are not income eligible, the loan is due and payable.
- If an owner investor wants to convert the rehabilitated property to any commercial or nonresidential use, the loan is due and payable.
- If an owner investor sells or transfers title of the rehabilitated property for any reason, the loan is due and payable.

FINANCING

Maximum Loan Amount

Loan amounts are between \$5,000 and \$80,000.

The loan amount may include:

- construction contract (the accepted bid price for the cost of materials and labor);
- construction contingency;
- drafting and engineering fees, if any;
- appraisal and termite inspection charges;
- credit report review fees;
- permit fees and related building fees,
- site preparation for replacement housing;
- escrow, closing and recording fees; title report and title insurance, title updates

CDBG funds may not be used to pay for property taxes.

Maximum Loan-to-Value Ratio

The maximum encumbrance is limited to 95 percent of the property's after-rehabilitation value (determined by after rehab appraisal).

Loan Security

1. A Deed of Trust and Promissory Note will secure loans.

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- A manufactured home in a mobile home park or on leased land that is not on a permanent foundation will be secured by an HCD 484 Statement of Lien, for mobile homes will be secured by HCD 480.7 –
Statement of Lien and include a Promissory Note and Loan Agreement.
- 2. All owners listed on the benefiting property title are required to sign the Deed of Trust, Promissory Note, rehabilitation contract documents, and other related loan documents, whether or not they reside on the property.
- 3. All Lender loans, which are not in first position on title, will require a Request for Notice of Default to be recorded as part of the transaction.
 - a. If Lender changes address - a new Request for Notice of Default must be recorded to ensure any possible notice is sent to the current address of Lender.

Financing Terms

Owner-Occupied Property

Financing terms are made flexible to allow for maximum affordability. In addition to the Lender's ability to do a fully deferred loan, there are three other types of financing available.

To the extent that an amortized loan payment will not cause housing costs plus all other monthly debt payments to exceed 49 percent of gross monthly income, rehabilitation costs will ordinarily be financed as a 0 percent simple interest rate loan (defined by Lender and dependent on the current market at loan close).

In the event the household cannot afford a loan payment, the rehabilitation loan will be financed at 0 percent simple interest (defined by Lender and dependent on the current market at loan close) with payments, including interest, deferred for a period up to 30 years.

Exhibit E

Very Low-income owner-occupants (making 50 percent of County Median) or persons who are elderly (age 65 or older) or permanent disabled heads of household will be eligible for 0 percent interest (defined by Lender and dependent on the current market at loan close) deferred payment loans.

Payments are deferred for up to 30 years.

Very Low-income owner-occupants or persons who are elderly (age 65 or older) or permanent disabled heads of household are also eligible for the Emergency Repair Grant program (see Page 12).

Owner Investor

The Lender offers a Below Market Interest Rate (BMIR) loan at 1.5 percent simple interest, amortized over a period with a maximum term of 15 years.

In certain situations, such as when the deterioration of the unit poses an imminent threat to the health and safety of the tenant and the owner investor does not have the financial ability to make monthly payments, the City of Ukiah Loan Committee may approve an exception to the interest or amortized nature of the loan, potentially allowing a lower interest rate and/or deferral of payment(s). Payback is required if the Borrower sells or transfers title to the rehabilitated property.

Restrictions

Rent Limitation Agreement (RLA) - An owner investor who elects to rehabilitate a rental unit with CDBG financing must sign an RLA, which will be recorded. This agreement will specify:

- In no instance shall rents exceed the U.S. Department of Housing and Urban Development (HUD) Fair Market Rent (FMR) schedule while the RLA is in effect.
- Base Rent – Vacant Unit - If the property is vacant, rent charges shall not exceed 30 percent of 80 percent of County median income for the appropriate household size in that unit. Owner investor shall affirmatively seek income qualified households by contacting the local housing

Exhibit E

authority. Where such contact does not result in eligible income qualified tenants, the owner investor shall contact the Lender for guidance.

- Base Rent – Occupied Unit - If the property is occupied, rent charges shall not exceed 30 percent of the existing tenants' household income; or, where, before rehabilitation, rents already exceed 30 percent of the existing tenants' income, no rent increases shall be allowed which provide for rents plus utilities over 30 percent of the tenants' income.
- Term - Adherence to these rent limitations will be for the term of the loan.
- Annual recertification of tenant's income and rents paid from both the owner-investor and tenant.
- Compliance – Failure to comply with these terms and conditions will result in the loan becoming due and payable. If necessary, foreclosure proceedings will be instituted.

Maintenance Agreement

As specified in the Rehabilitation Loan Agreement, an owner-investor who participates in the program must maintain the property at post-rehabilitation conditions for a minimum of five years. Should the property not be maintained accordingly, the loan will become due and payable, and if necessary, foreclosure proceedings will be instituted.

Grants

Emergency Home Repair Grant

Very Low-income owner-occupants or persons who are elderly (age 65 or older) or permanent disabled heads of household are eligible for the Emergency Repair Grant program. The Emergency Repair Grant Program provides a grant of up to \$7,500 for emergency home repairs to correct housing conditions posing an imminent threat to the health and safety of the owner occupant.

The Lender will require a signed grant agreement.

LOAN REQUIREMENTS

Loan Documentation

The Lender shall determine the loan amount based on the consideration of:

1. The selected bid contractual amount
2. 10 to 20 percent contingency
3. Plan or drawing preparation if any
4. Pre-project inspections (termite report, LBP inspection)
5. Escrow and title policy costs

The Lender shall provide the owner-investor with the loan disclosure information.

Once the owner-investor has approved the disclosure, the Lender shall process the loan for approval. The approval process shall require approval by the City of Ukiah Loan Committee.

The Borrower or owner-investor shall be notified of approval and/or denial.

Loan Approval

A loan package will be prepared by the Lender that: confirms the Applicant and property eligibility; documents the equity in and the encumbrances on the property; lists the estimated loan and construction costs; and includes any other information particular to the loan. By preparing a loan package using all the income and property eligibility, the determination of the amount and rates and terms of the CDBG loan will be outlined for the City of Ukiah Loan Committee to review.

To obtain CDBG financing, Applicants must meet all property and eligibility guidelines in effect at the time of loan approval. Applicants will be provided written notification of approval or denial. Reason for denial will be included in a denial letter to the Applicant.

Loan Settlement

1. The Applicant shall sign the following: Deed of Trust, Promissory Note, Loan Estimate and Closing Disclosure Statement, Rescission Notice, Loan Agreement, Request for Notice of Default and Sale (if applicable) and Rent Limitation Agreement (if applicable).

Exhibit E

2. A manufactured home in a mobile home park or on leased land that is not on a permanent foundation will be secured by an HCD 480.7 or an HCD 484 Statement of Lien.
3. The City Community Development Director, acting on the behalf of the Lender, shall sign the loan documents as required.
4. If the Applicant does not rescind the loan after the 3-day rescission period:
 - A. The Deed of Trust, Request for Notice, and Rent Limitation Agreement, as applicable, shall be recorded at the Mendocino County Recorder's Office. The Applicant shall sign the Construction agreement and Notice to Proceed.
 - B. Title insurance shall be requested and received.
5. The original loan documents shall be filed with the City as applicable: Promissory Note, Deed of Trust (recorded), Loan Agreement, Request for Notice of Default (recorded) and Rent Limitation Agreement (recorded).
6. The construction documents shall be filed with the City.
7. The Lender shall deposit loan funds into an escrow account with a reputable title company, unless the loan amount is too small to warrant incursion of escrow fees.

Loan Servicing

Refer to "Loan Servicing Policies and Procedures" attached at the end of these Guidelines.

DEFAULT AND FORECLOSURE

If a Borrower defaults on a loan, and foreclosure procedures are instituted, they shall be carried out according to the CDBG Foreclosure Policy as described in the "Loan Servicing Policies and Procedures" attached at the end of these Guidelines.

INSURANCE

Standard Property Insurance

Borrower must maintain property insurance coverage naming the Lender as loss payee in first position or additional insured if the loan is a second mortgage. If

Borrower fails to maintain the necessary insurance, the Lender is notified in writing by the insurance company. If this occurs, the Lender may take out forced place insurance to cover the property while the Borrower puts a new insurance policy in place. All costs for installing the necessary insurance will be added to the loan balance at time of installation of Borrower's new insurance.

Fire Insurance

The Borrower shall maintain fire insurance on the property for the duration of the loan(s). This insurance must be an amount adequate to cover all encumbrances on the property. The insurer must identify the Lender as Loss Payee for the amount of the loan(s). A binder shall be provided to the Lender. In the event the Borrower fails to make the fire insurance premium payments in a timely fashion, the Lender at its option may make such payments for a period not to exceed 60 days. The Lender may, in its discretion and upon the showing of special circumstances, make such premium payments for a longer period. Should the Lender make any payments, it may, in its sole discretion, add such payments to the principal amount that the Borrower is obligated to repay the Lender under this program.

Flood Insurance

In areas designated by HUD as flood prone (located in a 100-year flood plain) the Borrower is required to maintain flood insurance in an amount adequate to secure the Rehabilitation Loan. The policy must designate the Lender as Loss Payee. The premium may be paid by the Rehabilitation Loan for one year.

CONTRACTING PROCEDURES

- All housing rehabilitation work must be carried out using the adopted Housing Rehabilitation Program Guidelines.
- The Lender will prepare the bid package and assist the Borrower in negotiating the contract.
- The Borrower will select the contractor.

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- All general and sub-contractors must be checked and cleared with HUD'S federal debarred list of contractors and have a DUNS number or Unique Entity Identifier (UEI).
- All general and sub-contractors must be actively licensed and bonded with the State of California.
- All general and sub-contractors must have public liability insurance to the Lender's required limits, and if applicable, maintain Workers' Compensation and Employer Liability insurance to the extent required by State Law.
- All general and sub-contractors must comply with CDBG federal and state regulations.
- A Notice of Completion must be recorded with the County Recorder.

DISPUTE RESOLUTION/APPEALS PROCEDURE

Any person/household applying for a Rehabilitation Loan through the CDBG program has the right to appeal if their application is denied. In addition, during pre-construction, construction, or post-construction periods, the Borrower has a similar right to have any disputes heard and resolved.

Rehabilitation program representatives are primarily responsible to assure that the program is implemented in compliance with state and federal regulations in a timely and responsible manner. This includes developing accurate and professional files, work write-ups and contract documents. Program representatives attend the meeting between the homeowner and the contractor when the contract documents are signed and facilitate in the clarification and/or corrections of proposed work, so a clear understanding is established between both parties.

During and after completion of construction, the contractor's work is monitored for code compliance by the Lender's Building Inspector and for quality by the Housing Rehabilitation Inspector.

The contractual obligation for rehabilitation is ultimately between the contractor and the homeowner. If a situation occurs where the two parties are in conflict, the following procedure will occur:

Before any intervention occurs, the homeowner or contractor shall communicate perceived problems or complaints directly to the other party. To resolve the differences, each will give the other an opportunity to respond or correct the problem.

If the first attempt fails, the homeowner or contractor may ask the City of Ukiah Community Development Director or designee to informally intervene. This intervention might include telephone call(s) to the contractor or homeowner, meeting(s) at the job site or in the office, or other actions as seem appropriate, including such things as the establishment of written working guidelines, or other post-contractual agreement.

If the City of Ukiah Community Development Director or designee is unable to satisfactorily resolve the homeowner-contractor differences, the homeowner, contractor, or program representative, will contact HCD detailing the problem. In cases of building code compliance or questions of construction quality, the building official might also be contacted.

It must be recognized that the homeowner has other options which they may choose to utilize, including contacting the Contractors State Licensing Board and submitting a complaint.

Any controversy between the parties that cannot be settled through the informal intervention process outlined above shall be submitted to binding arbitration. Costs for the arbitration will be borne by the losing party, or subject to the terms of the arbitration agreement.

The parties shall attempt to agree on a single arbitrator to hear the dispute. If they cannot agree each party shall appoint an arbitrator. If the two arbitrators cannot reach

an agreement, then they shall appoint a third arbitrator whose decision shall be final and binding.

The cost of the arbitration shall be borne by the losing party unless the arbitrator otherwise determines.

The arbitration shall be conducted in accordance with the rules of the American Arbitration Association then in force. The parties expressly agree that the arbitration shall be subject to and governed by, the Federal Arbitration Act, Title IX, USC 1 et seq.

SWEAT EQUITY

Participants who wish to perform sweat equity must obtain approval from the general contractor and sign a written commitment itemizing the work they will perform, a time schedule for completion and a dollar value of the contribution.

Owners that contribute sweat equity that involves painting will not participate in activities that include the abatement or mitigation of lead paint hazards without first being trained on Safe Work Practices as required by HUD and provide documentation of such in the project file.

AMENDMENTS

Amendments to these Guidelines may be made by the Lender.

EXCEPTIONS/PROCEDURES FOR EXCEPTIONAL CIRCUMSTANCES

Any case to which a standard policy or procedure, as stated in the guidelines, does not apply or an Applicant treated differently from others would be an exception.

In the event of extraordinary or special circumstances, the Loan Committee may grant an exception to the guidelines if the exception does not violate the regulations of the funding sources.

The Program staff may initiate consideration of an exception and prepare a report. This report shall contain a narrative, including staff's recommended course of action and any

written or verbal information supplied by the Applicant. The request shall be presented to the Loan Committee for decision and consideration.

CURRENT HUD/INCOME LIMITS

For consistency in calculating household incomes, the Lender will use the most current income limits available when determining household income. The CDBG income limits are updated annually.

ATTACHMENT A

HOUSING REHABILITATION PROGRAM SINGLE FAMILY TEMPORARY RELOCATION PLAN

The Housing and Community Development Act of 1974, as amended, and the National Affordable Housing Act of 1990, require all grantees of Community Development Block Grant (CDBG) and Home Investment Partnerships Program (HOME) funds to follow a written Residential Anti-displacement and Relocation Assistance Plan (Plan) for any activities that could lead to displacement of occupants whose property is receiving funds from these or any other federal funding source. Having been developed in response to both aforesaid federal legislations, this Plan is intended to inform the public of the compliance of the City of Ukiah with the requirements of federal regulations 24 CFR 570.606 under state recipient requirements and Section 104(d) of the Housing and Community Development Act of 1974 and 24 CFR 92 of the HOME federal regulations. The Plan will outline reasonable steps, which the City will take to minimize displacement and ensure compliance with all applicable federal and state relocation requirements. The City's governing body has adopted this Plan via a formal resolution.

This Plan will affect rehabilitation activities funded by the U.S. Department of Housing and Urban Development (HUD) under the following program titles: HOME, CDBG, Urban Development Action Grant (UDAG), Special Purpose Grants, Section 108 Loan Guarantee Program, and such other grants as HUD may designate as applicable, which take place within the City of Ukiah limits.

The City of Ukiah will provide permanent relocation benefits to all eligible "displaced" households either owner occupied or rental occupied units which are permanently displaced by the housing rehabilitation program. In addition, the City will replace all eligible occupied and vacant occupiable low-income group dwelling units demolished or converted to a use other than low income group housing as a direct result of rehabilitation activities. This applies to all units assisted with funds provided under the

Housing and Community Development Act of 1974, as amended, and as described in the Federal Regulations 24 CFR 570.496(a), Relocation, Displacement and Acquisition: Final Rule dated July 18, 1990 (Section 104(d)) and 49 CFR Part 24, Uniform Relocation Assistance (URA) and Real Property Acquisition Regulations Final Rule and Notice (URA) dated March 2, 1989.

All City programs/projects will be implemented in ways consistent with the City's commitment to Fair Housing. Participants will not be discriminated against on the basis of race, creed, color, religion or religious affiliation, age, ancestry, national origin, gender, marital or familial status (children), physical or mental disability, sexual orientation, medical condition, or other arbitrary cause. The City will provide equal relocation assistance available 1) to each eligible income household displaced by the demolition or rehabilitation of housing or by the conversion of a eligible income household dwelling to another use as a direct result of assisted activities; and 2) to each eligible income person temporarily relocated as a direct result of activities funded by HUD programs.

Minimizing Permanent Displacement and Temporary Relocation Resulting from Housing Rehabilitation or Reconstruction Activities

Consistent with the goals and objectives of activities assisted under the Act, the City will take the following steps to minimize the displacement of persons from their homes during housing rehabilitation or reconstruction funded by HUD programs:

- Provide proper notices with counseling and referral services to all tenants so that they understand their relocation rights and receive the proper benefits. When necessary assist permanently displaced persons to find alternate housing in the neighborhood.
- Stage rehabilitation of assisted households to allow owner occupants and/or tenants to remain during minor rehabilitation.

- Encourage owner investors to temporarily relocate tenants to other available safe and sanitary vacant units on the project site area during rehabilitation or pay expenses on behalf of replaced tenants.
- Work with area landlords, real estate brokers, and/or hotel/motel managements to locate vacancies for households facing temporary relocation.
- When necessary, use public funds, such as CDBG funds, to pay moving costs and provide relocation/displacement payments to households permanently displaced by assisted activities.

Lead Based Paint Mitigation Which Causes Temporary Relocation

On September 15, 2000, the Final Rule for Lead Based Paint Hazard Control (LBPHC) went into effect. Among other things, it requires that federally funded rehabilitation must use safe work practices so that occupants and workers can be protected from lead hazards. At no time should the tenant-occupant(s) be present in work areas or designated adjacent areas while LBPHC activities are taking place in any dwelling unit interior, common area, or exterior. As such, occupants will not be allowed to remain in their units during the time that lead-based paint hazards (LBPH) are being created or treated. Once LBPHC has been completed, and the unit passes clearance, the occupants can return. The tenant-occupants may not reoccupy a work area or adjacent area until post-lead hazard reduction clearance standards have been achieved and verified with laboratory results. The final rule allows for certain exceptions:

- The work will not disturb lead-based paint, or create dust-lead or soil-lead hazard; or
- The work is on exterior only and openings are sealed to prevent dust from entering the home, the work area is cleaned after the work is completed, and the residents have alternative lead-free entry; or
- The interior work will be completed in one period of less than 8-daytime hours and the work site is contained to prevent the release of dust into other areas of the home; or

- The interior work will be completed within 5 calendar days, the work site is contained to prevent the release of dust, the worksite and areas within 10 feet of the worksite are cleaned at the end of each day to remove any visible dust and debris, and the residents have safe access to kitchen and bath and bedrooms.

If temporary relocation benefits are not provided because the {City/County} believes that the project meets one of the above criteria, then proper documentation must be provided in the rehabilitation project file to show compliance. It is up to the {City/County} to ensure that the owner occupant or tenant in the project does not get impacted by lead paint mitigation efforts. In most cases where lead paint mitigation is taking place, occupants (tenants or owners) will be strongly encouraged to relocate. Even for just a few days until a final lead clearance can be issued by a certified lead-based paint assessor. Occupants who are temporarily relocated because of lead based paint mitigation are entitled to the same relocation benefits as those who are relocated because of substantial rehabilitation or reconstruction activities.

Temporary Relocation of Owner Occupants

Owner occupants are not allowed to stay in units which are hazardous environments during lead-based paint mitigation. When their home is having lead-based paint mitigation work done which will not make it safe to live in, then they are eligible for temporary relocation benefits which will be provided as a grant. In the same way, a unit requiring substantial rehabilitation (with or without lead based paint mitigation) which will not allow the family to access a bath or kitchen facility, or if the unit is being demolished and reconstructed, then the family will be eligible for temporary relocation benefits which will be provided as a grant. The amount of the benefit to be paid should be cost appropriate to the conditions.

Owner occupants will be encouraged to move in with family or friends during rehabilitation, since they are voluntarily participating in the program. The housing rehabilitation loan specialist and/or the rehabilitation construction specialist will complete a temporary relocation benefits form. This documents that the owner occupant

understands that they must relocate during construction and what benefits they wish to be reimbursed for as part of their relocation.

Temporary Relocation of Residential Tenants

If continued occupancy during rehabilitation is judged to constitute a substantial danger to health and safety of the tenant or the public or is otherwise undesirable because of the nature of the project, the tenant may be required to relocate temporarily. The program administrator or construction supervisor will make determination of the need for temporary relocation. The temporary relocation period will not exceed 180 days. All conditions of temporary relocation will be reasonable.

Any tenant required to relocate temporarily will be helped to find another place to live which is safe, sanitary and of comparable value and they have the first right to move back into the original unit being rehabilitated at the same rent or lower. They may move in with family and friends and still receive full or partial temporary assistance based on eligible cost incurred.

The housing rehabilitation loan specialist and/or the rehabilitation construction specialist will ensure that each tenant occupied unit under the program will receive a General Information Notice (GIN) (as soon as possible after a loan application is received). Additionally, the tenant will receive a Notice of Non-displacement (after loan approval), and each tenant occupied unit will have a temporary relocation benefits form completed for them. These notices will document that each tenant understands what their relocation rights are, and if they must relocate during construction, that they receive the proper counseling and temporary relocation benefits.

A tenant receiving temporary relocation shall receive the following:

1. Increased housing costs (e.g. difference in rent increase, security deposits) and
2. Payment for moving and related expenses, as follows:

Exhibit E

- a. Transportation of the displaced persons and personal property within 50 miles, unless the grantee determines that farther relocation is justified;
- b. Packing, crating, unpacking, and uncrating of personal property;
- c. Storage of personal property, not to exceed 12 months, unless the grantee determines that a longer period is necessary;
- d. Disconnection, dismantling, removing, reassembling, and reinstalling relocated household appliances and other personal property;
- e. Insurance for the replacement value of personal property in connection with the move and necessary storage;
- f. The replacement value of property lost, stolen or damaged in the process of moving (not through the fault of the displaced person, their agent, or employee) where insurance covering such loss, theft or damage is not reasonably available;
- g. Reasonable and necessary costs of security deposits required to rent the replacement dwelling;
- h. Any costs of credit checks required to rent the replacement dwelling;
- i. Other moving related expenses as the grantee determines to be reasonable and necessary, except the following ineligible expenses:
 - i. Interest on a loan to cover moving expenses; or
 - ii. Personal injury; or
 - iii. Any legal fee or other cost for preparing a claim for a relocation payment or for representing the claimant before the Grantee; or
 - iv. Costs for storage of personal property on real property already owned or leased by the displaced person before the initiation of negotiations.

Rehabilitation Activities Requiring Permanent Displacement

The City of Ukiah rehabilitation program will not typically trigger permanent displacement and permanent displacement activities fall outside of the scope of this plan. If a case of permanent displacement is encountered, then the staff that is

responsible for the rehabilitation program will consult with {City/County's} legal counsel to decide if they have the capacity to conduct the permanent displacement activity. If local staff does not have the capacity, then a professional relocation consultant will be hired to do the counseling and benefit determination and implementation. If local staff does wish to do the permanent displacement activity, then they will consult and follow the HUD Relocation Handbook 1378.

Rehabilitation Which Triggers Replacement Housing

If the City of Ukiah rehabilitation program assists a property where one or more units are eliminated then under Section 104 (d) of the Housing and Community Act of 1974, as amended applies and the City is required to replace those lost units. An example of this would be a duplex unit converted into a single-family unit. In all cases where rehabilitation activities will reduce the number of housing units in the jurisdiction, then the City must document that any lost units are replaced, and any occupants of reduced units are given permanent relocation benefits. (This does not apply to reconstruction or replacement housing done under a rehabilitation program where the existing unit(s) is demolished and replaced with a structure equal in size without in loss number of units or bedrooms.)

Replacement housing will be provided within three years after the commencement of the demolition or conversion. Before entering into a contract committing the City to provide funds for an activity that will directly result in such demolition or conversion, the City will make this activity public (through a noticed public hearing and/or publication in a newspaper of general circulation) and submit to the California Department of Housing and Community Development or the appropriate federal authority the following information in writing:

- A description of the proposed assisted activity;
- The location on a map and the approximate number of dwelling units by size (number of bedrooms) that will be demolished or converted to a use other than as targeted income group dwelling units as a direct result of the assisted activity;

Exhibit E

- A time schedule for the commencement and completion of the demolition or conversion;
- The location on a map and the approximate number of dwelling units by size (number of bedrooms) that will be provided as replacement dwelling units;
- The source of funding and a time schedule for the provision of the replacement dwelling units;
- The basis for concluding that each replacement dwelling unit will remain a targeted income group dwelling unit for at least 10 years from the date of initial occupancy; and,
- Information demonstrating that any proposed replacement of dwelling units with smaller dwelling units (e.g., a two-bedroom unit with two one-bedroom units) is consistent with the housing needs of targeted income group households in the jurisdiction.

The City of Ukiah CDBG Grants Administrator is responsible for tracking the replacement of housing and ensuring that it is provided within the required period. The City is responsible for ensuring requirements are met for notification and provision of relocation assistance, as described in Section 570.606, to any targeted income group displaced by the demolition of any dwelling unit or the conversion of a targeted income group dwelling unit to another use in connection with an assisted activity.

Record Keeping and Relocation Disclosures/Notifications

The City will maintain records of occupants of Federally funded rehabilitated, reconstructed or demolished property from the start to completion of the project to demonstrate compliance with section 104(d), URA and applicable program regulations. Each rehabilitation project, which dictates temporary or permanent or replacement activities, will have a project description and documentation of assistance provided. (See sample forms in HUD Relocation Handbook 1378, Chapter 1, Appendix 11, form HUD-40054)

Appropriate advisory services will include reasonable advance written notice of (a) the date and approximate duration of the temporary relocation; (b) the address of the

suitable, decent, safe, and sanitary dwelling to be made available for the temporary period; (c) the terms and conditions under which the tenant may lease and occupy a suitable, decent, safe, and sanitary dwelling.

Notices shall be written in plain, understandable primary language of the persons involved. Persons who are unable to read and understand the notice (e.g. illiterate, foreign language, or impaired vision or other disability) will be provided with appropriate translation/communication. Each notice will indicate the name and telephone number of a person who may be contacted for answers to questions or other needed help. The notices and process below are only for temporary relocation. If permanent relocation is involved, then other sets of notice and noticing process and relocation benefits must be applied (See HUD relocation handbook 1378 for those forms and procedures) The Temporary Relocation Advisory Notices to be provided are as follows:

General Information Notice

As soon as feasible when an owner investor is applying for Federal financing for rehabilitation, reconstruction, or demolition, the tenant of a housing unit will be mailed, or hand delivered a General Information Notice that the project has been proposed and that the tenant will be able to occupy their present house upon completion of rehabilitation. The tenant will be informed that the rent after rehabilitation will not exceed current rent or 30 percent of their average monthly gross household income. The tenant will be informed that if he or she is required to move temporarily so that the rehabilitation can be completed. Suitable housing will be made available and they will be reimbursed for all reasonable extra expenses. The tenant will be cautioned that they will not be provided relocation assistance if they decide to move for personal reasons.

Notice of Non-Displacement

As soon as feasible when the rehabilitation application has been approved, the tenant will be informed that they will not be permanently displaced and that they are eligible for temporary relocation benefits because of lead based paint mitigation or substantial rehabilitation, or reconstruction of their unit. The tenant will also again be

cautioned not to move for personal reasons during rehabilitation, or risk losing relocation assistance.

Disclosure to Occupants of Temporary Relocation Benefits

This form is completed to document that the City is following its adopted temporary relocation plan for owner occupants and tenants.

Other Relocation/Displacement Notices

The above three notices are required for temporary relocation. If the City is attempting to provide permanent displacement benefits, then there are several other forms which are required. Staff will consult HUD's Relocation Handbook 1378 and ensure that all the proper notices are provided for persons who are permanently displaced because of housing rehabilitation activities funded by CDBG or other federal programs.

ATTACHMENT B

ANNUAL HOUSEHOLD INCOME DEFINITION

For the purposes of determining eligibility in accordance with HCD income guidelines,

Annual Income **will** include, for all members of the household:

- Gross wages and salary before deductions.
- Net money income from self-employment.
- Cash income received from such sources as rental units, Social Security benefits, pensions, and periodic income from insurance policy annuities.
- Periodic cash benefits from public assistance and other compensation, including Aid to Families with Dependent Children (AFDC), Supplemental Security Income (SSI), Worker's Compensation, State Disability Insurance and Unemployment benefits.
- Interest earned on savings and investments.

Annual Income will **not** include:

- Non-cash income such as food stamps or vouchers received for the purpose of food or housing.
- Capital gains or losses.
- One-time unearned income such as scholarship and fellowship grants; accident, health or casualty insurance proceeds; prizes or gifts; inheritances.
- Payments designated specifically for medical or other costs, foster children, or their non-disposable income.
- Income from employment of children under the age of 18.
- Payment for the care of foster children.

This is not meant to be a complete list.

Exhibit E

The City of Ukiah will make the final decision in situations where the classification of income is not clear-cut. Any exceptions or other deviations from this definition of annual income will be considered by the City of Ukiah.

The City shall use the Income Guidelines published each year by HUD and HCD.

The maximum gross annual income for an eligible household shall be 80 percent of the area median income for the household size.

ATTACHMENT C

LOAN SERVICING POLICES AND PROCEDURES

The City of Ukiah here after called “Lender” has adopted these policies and procedures in order to preserve its financial interest in properties, whose “Borrowers” have been assisted with public funds. The Lender will to the greatest extent possible follow these policies and procedures, but each loan will be evaluated and handled on a case-by-case basis. The Lender has formulated this document to comply with state and federal regulations regarding the use of these public funds and any property restrictions, which are associated with them.

The policies and procedures are broken down into the follow areas: 1) making required payments or paying off a loan’s principle and interest; 2) required payment of property taxes and insurance; 3) required Request for Notice of Default on all second mortgages; 4) required Rent Limitation Agreement and monitoring of investor properties; 5) loans with annual occupancy restrictions and certifications 6) required noticing and limitations on any changes in title or use of property; 7) required noticing and process for requesting a subordination during a refinance; 8) process of foreclosure in case of default on the loan.

Loan Repayments and Discounting of Notes

When the rehabilitation project is completed and the amount used to complete the project is less than the amount loaned, the Lender will notify the title company holding the escrow account to refund the unused balance to the Lender. The Lender will reduce the amount of principal accordingly and recalculate the interest.

The Lender will collect monthly payments from those Borrowers who are obligated to do so under an Installment Note, which are amortized promissory notes. Late fees will be charged for payments received after the assigned monthly date. The Lender will provide

to the Borrower a debt amortization schedule and will maintain said schedule to account for the loan repayments and any penalties.

For Straight Notes, which are deferred payment loans; the Lender may accept voluntary payments on the loan. Loan payments will be credited to the interest first and then to principal. The Borrower may repay the loan accrued interest and principal at any time with no penalty.

The Lender will maintain an accurate listing of all loans including but not limited to the following information, Borrower's name, address, loan closing date, amount of principal, interest rate, calculation of interest, total payoff amount, maturity date, property taxes and insurance current.

Lender is notified that the Borrower intends to pay off a loan, the Lender will provide a demand letter with the payoff amount. This includes the amount of principal, accrued interest, any recording or late fees or other penalties, and a per diem amount (interest per day) and an interest through date (typically the same date at the demand letter).

The Lender will process and record a Substitution of Trustee and Full Reconveyance upon loan satisfaction. A conformed recorded copy is mailed to the Borrower along with the original Deed of Trust and Promissory Note within 30-days of receipt of payoff funds. The original Deed of Trust and Promissory Note are to be stamped paid in full with the date and an initial of the responsible staff person processing the documents. Copies of the reconveyance, deed, and promissory note, showing as paid in full are to be kept in the Borrower's file.

Payment of Property Taxes and Insurance

As part of keeping the loan from going into default, Borrower must maintain property insurance coverage naming the Lender as loss payee in first position or additional insured if the loan is a second mortgage. If Borrower fails to maintain the necessary insurance, the Lender is notified in writing by the insurance company. If this occurs the

Lender may take out forced place insurance to cover the property while the Borrower puts a new insurance policy in place. All costs for installing the necessary insurance will be added to the loan balance at time of installation of Borrower's new insurance. The City needs to ensure that interest on any costs added to the loan accrue interest from the point the cost was incurred.

When a property is located in a 100-year flood plain, the Borrower will be required to carry the necessary flood insurance. A certificate of insurance for flood and for standard property insurance will be required at close of escrow. The lender may check the insurance on an annual basis.

Property taxes must be kept current during the term of the loan. If the Borrower fails to maintain payment of property taxes, then the lender may pay the taxes current and add the balance of the tax payment plus any penalties to the balance of the loan. Wherever possible, the Lender encourages Borrower to have impound accounts set up with their first mortgagee wherein they pay their taxes and insurance as part of their monthly mortgage payment.

All Borrowers will be evaluated semi-annually by the Lender to confirm timely payments of property taxes. In January and May of each year the Lender will access the County Treasurer-Tax Collector website and view the Borrower's tax bill to determine if tax payments have been made.

Required Request for Notice of Default

When the Borrower's loan is in second position behind an existing first mortgage, it is the Lender's policy to prepare and record a "Request for Notice of Default" for each senior lien in front of Lender's loan. This document requires any senior lien holder listed in the notice to notify the lender of initiation of a foreclosure action. The Lender will then have time to contact the Borrower and assist them in bringing the first loan current. The Lender can also monitor the foreclosure process and go through the necessary analysis to determine if the loan can be made whole or preserved. When the Lender is in a third

position and receives notification of foreclosure from only one senior lien holder, it is in their best interest to contact any other senior lien holders regarding the status of their loans.

Note: If Lender's address has changed, a new Request for Notice of Default, signed by the appropriate City representative must be recorded. If this process is not completed, the Notice of Default will be mailed to the address on file and possibly never received by the Lender.

Required Rent Limitation Agreement for Investor Properties

All owner investor properties which receive loans from the Lender will be required to enter into a rent limitation agreement (RLA), which restricts the tenants and the rents on the property for a fixed period of time, depending on the public funds used. The RLA will be recorded on title of the property and noncompliance with this agreement can lead to foreclosure action by the Lender. The RLA will be monitored annually to ensure that low or very low-income households occupy the owner investor units and that the rents charged to those households is affordable. Lender to contact both the tenant and the owner-investor to recertify annual income and rent charged. In some cases, the units must be inspected annually to ensure that they are up to minimum health and safety standards. At the end of the designated affordability period, the Lender will release the Borrower from the RLA, and the loan is due and payable.

Annual Occupancy Restrictions and Certifications

All owner-occupied Borrowers will be evaluated annually by the Lender to confirm continuous owner occupancy status. Borrowers will be required to submit to the City of Ukiah between January 1 and 30 of each year for the term of the loan:

- Proof of occupancy in the form of a copy of a current utility bill.
- Statement, under penalty of perjury, of unit's continued use as a residence.
- Declaration that other title holders do not reside on the premises.
- Proof of property insurance, with the City of Ukiah named as additional insured and for guaranteed replacement cost.

Exhibit E

- Proof of property taxes showing current paid status

Lender to check their local Recorder's Office online records and search to ensure the property title has not been transferred to another name – if so, loan is due and payable (perform every 6-12 months).

Lender to check with their local Coroner's Office to ensure any borrower has not yet passed away. If it is found that a borrower has passed away, the loan is due and payable. Lender is contact family heirs to work on any option available up to and including foreclosure of the property.

These loan terms are incorporated in the original note and deed of trust. If a Borrower sells, transfers title, or discontinues residence in the rehabilitated property, the loan is due and payable.

Required Noticing and Restrictions on Any Changes of Title or Occupancy

In all cases where there is a change in title or occupancy or use, the Borrower must notify the Lender in writing of any change. Lender and Borrower will work together to ensure the property is kept in compliance with the original program terms and conditions such that it remains available as an affordable home for low income families. These types of changes are typical when Borrowers do estate planning (adding a relative to title) or if a Borrower dies and property is transferred to heirs or when the property is sold or transferred as part of a business transaction. In some cases, the Borrower may move and turn the property into a rental unit without notifying the Lender. Changes in title or occupancy must be in keeping with the objective of benefit to the income qualified families.

Owner-Occupant to Owner-Occupant

Change from owner-occupant to owner-occupant occurs at a sale. When a new owner-occupant is not low-income, the loan is not assumable, and the loan balance is immediately due and payable. If the new owner-occupant qualifies as low-income,

the purchaser may assume all loan repayment obligations of the original owner-occupant, subject to the approval of the City of Ukiah Loan Committee.

If a transfer of the property occurs through inheritance, the heir (as owner-occupant) may be provided the opportunity to assume the loan at an interest rate based on family size and household income, provided the heir is income qualified. If the heir intends to occupy the property and is not income qualified, the balance of the loan is due and payable. If the heir intends to act as an owner-investor, the balance of the loan may be converted to an owner/investor interest rate and loan term and a rent limitation agreement is signed and recorded on title. All such changes are subject to the review and approval of the Lender's

Owner Occupant to Owner Investor

Change from owner-occupant to owner-investor occurs when an owner-occupant decides to move out and rent the assisted property, or if the property is sold to an investor. If the Borrower or new owner investor requests that the existing loan be assumed and agrees to the current Lender rates and terms for owner investor properties and the RLA, then the outstanding balance may be refinanced, subject to the review and approval of the Lender's Loan Committee.

Conversion to use other than residential use is not allowable where the full use of the property is changed from residential to commercial or other. In some cases, Borrowers may request that the Lender allow for a partial conversion where some of the residence is used for a business, but the family still resides in the property. Partial conversions can be allowed, if it is reviewed and approved by all agencies required by local statute. If the use of the property is converted to a fully non-residential use, the loan balance is due and payable.

Requests for Subordinations

When a Borrower has a primary mortgage recorded in a senior position to the City's loan and wishes to refinance the primary loan, they must submit a written subordination

request to the Lender (City of Ukiah). The Lender will only subordinate their loan when there is no "cash out" as part of the refinance. Cash out means there are no additional charges on the transaction above loan and escrow closing fees. There can be no third-party debt payoffs or additional encumbrance on the property above traditional refinance transaction costs. Furthermore, the refinance should lower the housing cost of the family with a lower interest rate and the total indebtedness on the property should not exceed the current market value.

Upon receiving the proper documentation from the refinance agency, the request will be considered by the Loan Committee for review and approval. Upon approval, the escrow company will provide the proper subordination document for execution and recordation.

Process for Loan Foreclosure

Upon any condition of loan default: 1) nonpayment; 2) lack of insurance or property tax payment; 3) violation of rent limitation agreement; 4) change in title or use without approval; 5) default on senior loans, the Lender will send out a letter to the Borrower notifying them of the default situation. If the default situation continues then the Lender may start a formal process of foreclosure.

When a senior lien holder starts a foreclosure process and the Lender is notified via a Request for Notice of Default, the Lender, who is the junior lien holder, may cancel the foreclosure proceedings by "reinstating" the senior lien holder. The reinstatement amount or payoff amount must be obtained by contacting the senior lien holder. This amount will include all delinquent payments, late charges and fees to date. Lender must confer with Borrower to determine if, upon paying the senior lien holder current, the Borrower can provide future payments. If this is the case, then the Lender may cure the foreclosure and add the costs to the balance of the loan with a Notice of Additional Advance on the existing note.

If the Lender determines, based on information on the reinstatement amount and status of Borrower, that bringing the loan current will not preserve the loan, then staff must determine if it is cost effective to protect their position by paying off the senior lien holder in total and restructure the debt such that the unit is made affordable to the Borrower. If the Lender does not have enough funds to pay the senior lien holder in full, then they may choose to cure the senior lien holder and foreclose on the property themselves. As long as there is sufficient value in the property, the Lender can afford to pay for the foreclosure process and pay off the senior lien holder and retain some or all of their investment.

If the Lender decides to reinstate, the senior lien holder will accept the amount to reinstate the loan up until five (5) days prior to the set "foreclosure sale date." This "foreclosure sale date" usually occurs about four (4) to six (6) months from the date of recording of the "Notice of Default." If the Lender fails to reinstate the senior lien holder before five (5) days prior to the foreclosure sale date, the senior lien holder would then require a full payoff of the balance, plus costs, to cancel foreclosure. If the Lender, after exercising due diligence, determines the reinstatement and maintenance of the property not to be cost effective and allows the senior lien holder to complete foreclosure, the Lender's lien may be eliminated due to insufficient sales proceeds.

Lender as Senior Lien holder

When the Lender is first position as a senior lien holder, active collection efforts will begin on any loan that is 31 or more days in arrears. Attempts will be made to assist the homeowner in bringing and keeping the loan current. These attempts will be conveyed in an increasingly urgent manner until loan payments have reached 90 days in arrears, at which time the Lender may consider foreclosure. Lender's staff will consider the following factors before initiating foreclosure:

- Can the loan be cured, and can the rates and terms be adjusted to allow for affordable payments such that foreclosure is not necessary?
- Can the Borrower refinance with a private lender and pay off the Lender?

Exhibit E

- Can the Borrower sell the property and pay off the Lender?
- Does the balance warrant foreclosure? (If the balance is under \$5,000, the expense to foreclose may not be worth pursuing.)
- Will the sales price of home "as is" cover the principal balance owing, necessary advances, (maintain fire insurance, maintain or bring current delinquent property taxes, monthly yard maintenance, periodic inspections of property to prevent vandalism, etc.) foreclosure, and marketing costs?

If the balance is substantial and all the above factors have been considered, the Lender may opt to initiate foreclosure. The Borrower must receive, by certified mail, a thirty-day notification of foreclosure initiation. This notification must include the exact amount of funds to be remitted to the Lender to prevent foreclosure (such as, funds to bring a delinquent Below Market Interest Rate (BMIR) current or pay off a DPL).

At the end of 30 days, the Lender should contact and potentially procure reputable foreclosure services or local title companies to prepare and record foreclosure documents and make all necessary notifications to the owner and junior lien holders. The service will advise the Lender of all required documentation to initiate foreclosure (Note and Deed of Trust usually) and funds required from the owner to cancel foreclosure proceedings. The service will keep the Lender informed of the progress of the foreclosure proceedings.

When the process is completed, and the property has "reverted to the beneficiary" at the foreclosure sale, the Lender could sell the home themselves under a homebuyer program or use it for an affordable rental property managed by a local housing authority or use it for transitional housing facility or other eligible use. The Lender could contract with a local real estate broker to list and sell the home and use those funds for program income eligible uses.



**Community Development Block Grant Program (CDBG)
California Department of Housing & Community Development**

Serving the Area
Within the City Limits of the City of Ukiah

HOUSING REHABILITATION PROGRAM

MARKETING PLAN



Housing Rehabilitation Program Marketing Plan Overview and Target Population

The City has developed a marketing plan to make the Housing Rehabilitation program accessible to all qualifying community residents, including deployment of marketing approaches to target race and ethnic minorities, persons with limited English proficiency, persons with a disability, seniors, large families, single parent households, and other groups that may have accessibility or availability challenges. The marketing plan utilizes a variety of marketing methods to maximize participation and prevent discrimination.

Step 1: Develop program flyer and application in both English and Spanish languages.

The City's Community Development Department will develop a one-page flyer announcing the housing rehabilitation program. The flyer will be in both English and Spanish and describe basic program information, including income limits.

The City's Community Development Department will also develop a program application, utilizing adopted housing rehabilitation program guidelines. This application will be in both English and Spanish languages.

Step 2: Develop press release announcing program to community; and release to all major media outlets. Also translate into Spanish and release to Spanish-only media outlets.

Community Development Department staff will prepare and release a press release during the launch of the housing rehabilitation program announcing the program. The press release will also be posted on the City's website.

Step 3: Distribute housing rehabilitation program flyers via in-person, mail, and email to households, individuals, and organizations throughout the community.

The City Manager's Office will make the flyer and basic program information available through the City's Facebook page and on the City's website. The flyer will also be emailed to a list of local nonprofit service providers and partners, including service organizations that primarily represent and/or advocate on behalf of race and ethnic minorities, persons with limited English proficiency, persons with a disability, seniors, and other groups that may have accessibility or availability challenges.

Step 4: Directly mail and distribute flyers in-person to property owners with at least one code violation.

As code violations occur, Building Division/Code Enforcement staff will distribute housing rehabilitation program flyers to property owners. Community Service Officers within the Ukiah Police Department will assist in dissemination of flyers to the community. Offering housing rehabilitation services as a complement to code enforcement services is expected to generate better code compliance citywide.

Step 5: Release flyer at the planning, building, and housing public counters; and to contractors via contractor roundtables and workshops. Also release in customer utility bills.

The Planning, Building, and Housing public counters provide a source of local information to the owner/builder community and the general public. The Building Division also hosts contractor roundtable discussions and workshops to discuss key building code changes or updates. At each of these customer interface points, flyers will be made available to customers. Community Development Department administrative staff will be trained on basic information about the program and release this information to customers at the counter.

Additionally, flyers will be included in at least one month's electrical, water, and sewer billing statements to customers. This ensures every Ukiah resident receives a flyer. One side of the flyer will be in English, and the other in Spanish.

Step 6: Ongoing direct outreach via Steps 3-4 above throughout the Housing Rehabilitation Program implementation period.

Throughout implementation of the Housing Rehabilitation Program, the City's Community Development Department will continue direct engagement and outreach via phone and email to households, individuals, and organizations as outlined above in Steps 3-4. As needed, Community Development Housing and Building Division staff may host virtual or in-person meetings to explain the Housing Rehabilitation Program to potential clients.

Fair Housing

The City of Ukiah will display Fair Housing posters at the Community Development Planning, Building, and Housing customer counters, as well as listing the Fair Housing Complaint process and making available other literature on the Fair Housing Act.

Nondiscrimination and Inclusion

Title VI of the Civil Rights Act of 1964 requires that, "No person shall, on the grounds of race, color or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance."

The Marketing Plan outlined above is based on census information and a Housing Needs Assessment completed by the City in 2019 as a part of the City's 2019-2027 Housing Element, certified by HCD in December 2019 and publicly available at the following link:

<http://www.cityofukiah.com/projects/housing-element-update/>

In providing the City of Ukiah Housing Rehabilitation Program, the City will continue to evaluate and revise its marketing strategy to ensure under-represented and non-English speaking families have a fair chance of receiving assistance. Such additional marketing steps deployed may include working with service providers that serve primarily race and ethnic minority groups to announce the availability of assistance to hard-to-reach residents; allowing non-English speaking residents an adequate amount of time to apply and gather the necessary documentation, and other language support services; and/or accessing COVID-19 racial equity and social justice resources provided by HCD at the following link:

<https://www.racialequitytools.org/resources/fundamentals/resource-list/covid-19---racial-equity-and-social-justice-resources>



Community Development Block Grant (CDBG)

HOUSING REHABILITATION PROGRAM GUIDELINES

Adopted by City Council: April 7, 2021



A contractor with a vested interest in the property cannot bid on a rehabilitation job. Such a contractor may act as owner/builder, subject to standard construction procedures. (Owner/builders are reimbursed for materials purchased which are verified by invoice/receipt and used on the job. Reimbursement occurs after the installation is verified by Community Development Department staff to be part of the scope of work. Owner/builders are not reimbursed for labor.) The City reserves the right to determine if the owner is capable of owner/builder rehabilitation work.

APPLICANT ELIGIBILITY

1. Owner-Occupied Applicant
 - o Must be existing homeowner and occupy the residence. Proof of occupancy will be required.
2. Owner-Investor Applicant
 - o Must be existing property owner and rent the residence to income eligible renter.

INCOME ELIGIBILITY

Income eligibility is based on the occupant's gross annual income and must be less than 80 percent of the area's median income. These limits can be located on the [HCD website](#).

Owner Occupant

To be eligible, household income must be equal to, or less than, the applicable HCD income guidelines. Owner will be required to provide income documentation as detailed in the "Annual Household Income Definition/Income Limits" attached at the end of these Guidelines.

Owner Investor

There are no restrictions on the income of the owner investor unless the owner investor's household falls within income guidelines and is interested in qualifying for a Deferred Payment Loan (DPL).

Exhibit E

Tenant

If a rental property is currently occupied, the tenant's household income must be equal to, or less than, the applicable HCD income guidelines. Tenant will be asked to cooperate by providing income documentation as detailed in the "Annual Household Income Definition/Income Limits" attached at the end of these Guidelines.

PROPERTY ELIGIBILITY

Location

Units to be rehabilitated must be located within City of Ukiah city limits.

Property Taxes

Property Taxes must be paid and current to be eligible for a rehabilitation loan.

Evidence of Ownership

"Ownership" means any of the following interests in residential real property:

- Fee simple interest
- 99-year leasehold interest in the property
- Ownership or membership in a condominium, cooperative or mutual housing project.

Property Types

To be eligible, the housing must be the primary residence of income-eligible occupants.

Eligible property types of residence can include:

- 1-4 housing units where at least one unit is occupied by income-eligible homeowner or tenants
- Traditional single-family housing, condominiums, manufactured or mobile homes.
- Structures may be either attached or detached.

If CDBG funds are used to assist units in a two-to-four-unit property, where some of the units are occupied by ineligible tenants, then CDBG funds can only be used on the LMI occupied units.

Environmental Review

The environmental review process is required for all HUD-assisted projects to ensure that the proposed project does not negatively impact the surrounding environment and that the property site itself will not have an adverse environmental or health effect on end users. Not every project is subject to a full environmental review (i.e., every project's environmental impact must be examined, but the extent of this examination varies). Every project must be in compliance with the National Environmental Policy Act (NEPA), and other related Federal and state environmental laws. The environmental review must be completed prior to any loan approval.

REHABILITATION STANDARDS

All repair work will meet Uniform Building Code standards. The priority will be the elimination of health and safety hazards. Additionally, all repair work will comply with any special design or construction standards established by the City to preserve historic buildings. Rehabilitation work should incorporate energy efficient/green building materials.

In the case of 2-4 unit property in which the owner occupant is income eligible, but a tenant is not, the rehabilitation shall be limited to those that benefit the overall structure (roof, exterior changes) and the interior changes for the income eligible household only. The priority will be the elimination of health and safety hazards and code compliance.

PROPERTY IMPROVEMENTS

The goal of the Lender's rehabilitation program is to remove deficiencies, improve energy efficiency, remediate lead-based paint, extend the useful life of the property and/or provide accessibility to comply with the Americans with Disabilities Act (ADA), and/or comply with any special design or construction standards established by the Lender to preserve historic buildings. All improvements must be physically attached to the property and permanent in nature. General property improvements should be limited to 15 percent of the rehabilitation loan amount. Luxury items are not permitted. If building materials that are normally considered "luxury items" are necessary due to a

Exhibit E

medical condition of a household member or for reasons of accessibility, the Lender may approve the use of such materials.

Examples of eligible improvements include foundation construction and repair, electrical repair or rewiring, plumbing repair, roof repair or replacement, heating system installation and repair, window and door replacement and repair, repair of structurally significant damaged wood, and floor coverings where it poses a hazard.

Examples of non-eligible improvements include swimming pools, patios and patio covers, room additions that are for leisure, landscaping upgrades, hot-tubs, custom cabinets, and high-end appliances.

Examples of general property improvements include improvements that bring the property into compliance with local zoning requirements, fence repairs, exterior paint, or items to improve the appearance of the property but are not health and safety items.

LEAD-BASED PAINT

Program participants rehabilitating homes constructed prior to January 1, 1978 must be provided with the proper disclosure notification concerning lead-based paint (LBP) hazards. Whenever pre-1978 houses are rehabilitated under CDBG, please refer to Title 24 Code of Federal Regulations (24 CFR) §570.608 , Lead-based paint for guidance. The costs associated with meeting these requirements may be eligible to be paid for with CDBG funds, if available.

MANUFACTURED HOUSING UNIT/MOBILE HOME REHABILITATION

CDBG funds may be used for the rehabilitation of an owner-occupied mobile home if it is considered part of the community's permanent housing stock.

RECONSTRUCTION

CDBG funds may be used to demolish and reconstruct residential structures. Reconstruction is defined as the demolition and construction of a structure. The City must document that the reconstruction costs are less than newly constructed housing

and that the estimated cost of the reconstructed housing (including demolition, site preparation and temporary relocation) is less than the fair market value of the reconstructed housing and land combined.

RESIDENCY REQUIREMENTS

Owner Occupant

Owner occupants will be required to submit to the Lender between January 1 and 30 of each year for the term of the loan:

1. Proof of occupancy in the form of a copy of a current utility bill.
2. Statement of unit's continued use as a residence.
3. Declaration that other title holders do not reside on the premises, if applicable.
4. Proof that property insurance and taxes are paid current.
 - o Note: If owner occupant has received financial assistance in the form of a loan from Lender, proof of property insurance must list Lender as lien holder in the amount of the Lender loan and for guaranteed replacement cost.

If an owner occupant sells, transfers title, or discontinues residence in the rehabilitated property, the loan is due and payable, unless one of the following applies:

1. If the owner occupant sells or otherwise transfers title of the property to a qualified income household, the Lender may consider refinancing the loan balance and subordinating the loan and continuing all or part of the lien as a Deferred Payment Loan.
 - o Note: transfer of title to qualified income household must first be approved by Lender, including the income certification process.
2. If the owner occupant dies, and if the heir to the property lives in the house and is income eligible, the heir may be permitted, upon approval of the

Exhibit E

- Lender to refinance the loan at the rate and terms the heir qualifies for under current participation guidelines.
- o Note: refinancing of the loan and/or transfer to heir must first be approved by Lender, including the income certification process.
 - 3. If the owner occupant dies and the heir is not income eligible, the loan is due and payable.
 - 4. If the owner occupant dies and the heir is not income eligible, but they elect to rent the unit to income qualified households and agrees to comply with owner investor restrictions, the heir may be permitted, upon approval of the Lender, to refinance the loan at the same rate and terms offered owner investors under current program guidelines. If the heir/owner investor does not elect to comply with owner investor restrictions, the loan is due and payable.
 - 5. If an owner occupant wants to convert the rehabilitated property to a rental unit, the owner must notify the Lender in writing in advance. If the Lender approves the conversion of an owner-occupied unit to a rental, the owner will be required to comply with the provisions of the owner-investor guidelines, including rent limitation provisions and financing arrangements.
 - 6. If an owner occupant wants to convert full use of the rehabilitated property to any commercial or nonresidential use, the loan is due and payable. Refer to "Loan Servicing Policies and Procedures" attached at the end of these Guidelines.

Owner Investor

An owner investor may convert a rental property to their primary residence and refinance the loan at the rate and terms offered owner-occupants under current program guidelines if all conditions below exist:

- 1. They can prove that the previous tenant was not evicted without cause.
- 2. The owner-investor is income eligible.
- 3. They request approval from the Lender in advance.

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- If an owner investor converts a rehabilitated rental property to their primary residence, but they are not income eligible, the loan is due and payable.
- If an owner investor wants to convert the rehabilitated property to any commercial or nonresidential use, the loan is due and payable.
- If an owner investor sells or transfers title of the rehabilitated property for any reason, the loan is due and payable.

FINANCING

Maximum Loan Amount

Loan amounts are between \$5,000 and \$80,000.

The loan amount may include:

- construction contract (the accepted bid price for the cost of materials and labor);
- construction contingency;
- drafting and engineering fees, if any;
- appraisal and termite inspection charges;
- credit report review fees;
- permit fees and related building fees,
- site preparation for replacement housing;
- escrow, closing and recording fees; title report and title insurance, title updates

CDBG funds may not be used to pay for property taxes.

Maximum Loan-to-Value Ratio

The maximum encumbrance is limited to 95 percent of the property's after-rehabilitation value (determined by after rehab appraisal).

Loan Security

1. A Deed of Trust and Promissory Note will secure loans.

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- A manufactured home in a mobile home park or on leased land that is not on a permanent foundation will be secured by an HCD 484 Statement of Lien, for mobile homes will be secured by HCD 480.7 –
Statement of Lien and include a Promissory Note and Loan Agreement.
- 2. All owners listed on the benefiting property title are required to sign the Deed of Trust, Promissory Note, rehabilitation contract documents, and other related loan documents, whether or not they reside on the property.
- 3. All Lender loans, which are not in first position on title, will require a Request for Notice of Default to be recorded as part of the transaction.
 - a. If Lender changes address - a new Request for Notice of Default must be recorded to ensure any possible notice is sent to the current address of Lender.

Financing Terms

Owner-Occupied Property

Financing terms are made flexible to allow for maximum affordability. In addition to the Lender's ability to do a fully deferred loan, there are three other types of financing available.

To the extent that an amortized loan payment will not cause housing costs plus all other monthly debt payments to exceed 49 percent of gross monthly income, rehabilitation costs will ordinarily be financed as a 0 percent simple interest rate loan (defined by Lender and dependent on the current market at loan close).

In the event the household cannot afford a loan payment, the rehabilitation loan will be financed at 0 percent simple interest (defined by Lender and dependent on the current market at loan close) with payments, including interest, deferred for a period up to 30 years.

Exhibit E

Very Low-income owner-occupants (making 50 percent of County Median) or persons who are elderly (age 65 or older) or permanent disabled heads of household will be eligible for 0 percent interest (defined by Lender and dependent on the current market at loan close) deferred payment loans.

Payments are deferred for up to 30 years.

Very Low-income owner-occupants or persons who are elderly (age 65 or older) or permanent disabled heads of household are also eligible for the Emergency Repair Grant program (see Page 12).

Owner Investor

The Lender offers a Below Market Interest Rate (BMIR) loan at 1.5 percent simple interest, amortized over a period with a maximum term of 15 years.

In certain situations, such as when the deterioration of the unit poses an imminent threat to the health and safety of the tenant and the owner investor does not have the financial ability to make monthly payments, the City of Ukiah Loan Committee may approve an exception to the interest or amortized nature of the loan, potentially allowing a lower interest rate and/or deferral of payment(s). Payback is required if the Borrower sells or transfers title to the rehabilitated property.

Restrictions

Rent Limitation Agreement (RLA) - An owner investor who elects to rehabilitate a rental unit with CDBG financing must sign an RLA, which will be recorded. This agreement will specify:

- In no instance shall rents exceed the U.S. Department of Housing and Urban Development (HUD) Fair Market Rent (FMR) schedule while the RLA is in effect.
- Base Rent – Vacant Unit - If the property is vacant, rent charges shall not exceed 30 percent of 80 percent of County median income for the appropriate household size in that unit. Owner investor shall affirmatively seek income qualified households by contacting the local housing

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authority. Where such contact does not result in eligible income qualified tenants, the owner investor shall contact the Lender for guidance.

- **Base Rent – Occupied Unit** - If the property is occupied, rent charges shall not exceed 30 percent of the existing tenants' household income; or, where, before rehabilitation, rents already exceed 30 percent of the existing tenants' income, no rent increases shall be allowed which provide for rents plus utilities over 30 percent of the tenants' income.
- **Term** - Adherence to these rent limitations will be for the term of the loan.
- **Annual recertification** of tenant's income and rents paid from both the owner-investor and tenant.
- **Compliance** – Failure to comply with these terms and conditions will result in the loan becoming due and payable. If necessary, foreclosure proceedings will be instituted.

Maintenance Agreement

As specified in the Rehabilitation Loan Agreement, an owner-investor who participates in the program must maintain the property at post-rehabilitation conditions for a minimum of five years. Should the property not be maintained accordingly, the loan will become due and payable, and if necessary, foreclosure proceedings will be instituted.

Grants

Emergency Home Repair Grant

Very Low-income owner-occupants or persons who are elderly (age 65 or older) or permanent disabled heads of household are eligible for the Emergency Repair Grant program. The Emergency Repair Grant Program provides a grant of up to \$7,500 for emergency home repairs to correct housing conditions posing an imminent threat to the health and safety of the owner occupant.

The Lender will require a signed grant agreement.



CDBG HOUSING REHABILITATION PROGRAM
LOAN SERVICING PLAN DESCRIPTION

The City of Ukiah is submitting two procedures to document its loan servicing plan.

Attachment 1 contains Loan Servicing Policies and Procedures specific to the CDBG Housing Rehabilitation Program. These Policies and Procedures are included in the adopted Housing Rehabilitation Guidelines as Attachment C.

Attachment 2 contains Loan Servicing Procedures for the City of Ukiah CDBG loan portfolio, which consists of CDBG Business Assistance loans, First Time Homebuyer loans, and possibly in the future Housing Rehabilitation loans.

ATTACHMENT C

LOAN SERVICING POLICES AND PROCEDURES

The City of Ukiah here after called “Lender” has adopted these policies and procedures in order to preserve its financial interest in properties, whose “Borrowers” have been assisted with public funds. The Lender will to the greatest extent possible follow these policies and procedures, but each loan will be evaluated and handled on a case-by-case basis. The Lender has formulated this document to comply with state and federal regulations regarding the use of these public funds and any property restrictions, which are associated with them.

The policies and procedures are broken down into the follow areas: 1) making required payments or paying off a loan’s principle and interest; 2) required payment of property taxes and insurance; 3) required Request for Notice of Default on all second mortgages; 4) required Rent Limitation Agreement and monitoring of investor properties; 5) loans with annual occupancy restrictions and certifications 6) required noticing and limitations on any changes in title or use of property; 7) required noticing and process for requesting a subordination during a refinance; 8) process of foreclosure in case of default on the loan.

Loan Repayments and Discounting of Notes

When the rehabilitation project is completed and the amount used to complete the project is less than the amount loaned, the Lender will notify the title company holding the escrow account to refund the unused balance to the Lender. The Lender will reduce the amount of principal accordingly and recalculate the interest.

The Lender will collect monthly payments from those Borrowers who are obligated to do so under an Installment Note, which are amortized promissory notes. Late fees will be charged for payments received after the assigned monthly date. The Lender will provide

to the Borrower a debt amortization schedule and will maintain said schedule to account for the loan repayments and any penalties.

For Straight Notes, which are deferred payment loans; the Lender may accept voluntary payments on the loan. Loan payments will be credited to the interest first and then to principal. The Borrower may repay the loan accrued interest and principal at any time with no penalty.

The Lender will maintain an accurate listing of all loans including but not limited to the following information, Borrower's name, address, loan closing date, amount of principal, interest rate, calculation of interest, total payoff amount, maturity date, property taxes and insurance current.

Lender is notified that the Borrower intends to pay off a loan, the Lender will provide a demand letter with the payoff amount. This includes the amount of principal, accrued interest, any recording or late fees or other penalties, and a per diem amount (interest per day) and an interest through date (typically the same date at the demand letter).

The Lender will process and record a Substitution of Trustee and Full Reconveyance upon loan satisfaction. A conformed recorded copy is mailed to the Borrower along with the original Deed of Trust and Promissory Note within 30-days of receipt of payoff funds. The original Deed of Trust and Promissory Note are to be stamped paid in full with the date and an initial of the responsible staff person processing the documents. Copies of the reconveyance, deed, and promissory note, showing as paid in full are to be kept in the Borrower's file.

Payment of Property Taxes and Insurance

As part of keeping the loan from going into default, Borrower must maintain property insurance coverage naming the Lender as loss payee in first position or additional insured if the loan is a second mortgage. If Borrower fails to maintain the necessary insurance, the Lender is notified in writing by the insurance company. If this occurs the

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Lender may take out forced place insurance to cover the property while the Borrower puts a new insurance policy in place. All costs for installing the necessary insurance will be added to the loan balance at time of installation of Borrower's new insurance. The City needs to ensure that interest on any costs added to the loan accrue interest from the point the cost was incurred.

When a property is located in a 100-year flood plain, the Borrower will be required to carry the necessary flood insurance. A certificate of insurance for flood and for standard property insurance will be required at close of escrow. The lender may check the insurance on an annual basis.

Property taxes must be kept current during the term of the loan. If the Borrower fails to maintain payment of property taxes, then the lender may pay the taxes current and add the balance of the tax payment plus any penalties to the balance of the loan. Wherever possible, the Lender encourages Borrower to have impound accounts set up with their first mortgagee wherein they pay their taxes and insurance as part of their monthly mortgage payment.

All Borrowers will be evaluated semi-annually by the Lender to confirm timely payments of property taxes. In January and May of each year the Lender will access the County Treasurer-Tax Collector website and view the Borrower's tax bill to determine if tax payments have been made.

Required Request for Notice of Default

When the Borrower's loan is in second position behind an existing first mortgage, it is the Lender's policy to prepare and record a "Request for Notice of Default" for each senior lien in front of Lender's loan. This document requires any senior lien holder listed in the notice to notify the lender of initiation of a foreclosure action. The Lender will then have time to contact the Borrower and assist them in bringing the first loan current. The Lender can also monitor the foreclosure process and go through the necessary analysis to determine if the loan can be made whole or preserved. When the Lender is in a third

position and receives notification of foreclosure from only one senior lien holder, it is in their best interest to contact any other senior lien holders regarding the status of their loans.

Note: If Lender's address has changed, a new Request for Notice of Default, signed by the appropriate City representative must be recorded. If this process is not completed, the Notice of Default will be mailed to the address on file and possibly never received by the Lender.

Required Rent Limitation Agreement for Investor Properties

All owner investor properties which receive loans from the Lender will be required to enter into a rent limitation agreement (RLA), which restricts the tenants and the rents on the property for a fixed period of time, depending on the public funds used. The RLA will be recorded on title of the property and noncompliance with this agreement can lead to foreclosure action by the Lender. The RLA will be monitored annually to ensure that low or very low-income households occupy the owner investor units and that the rents charged to those households is affordable. Lender to contact both the tenant and the owner-investor to recertify annual income and rent charged. In some cases, the units must be inspected annually to ensure that they are up to minimum health and safety standards. At the end of the designated affordability period, the Lender will release the Borrower from the RLA, and the loan is due and payable.

Annual Occupancy Restrictions and Certifications

All owner-occupied Borrowers will be evaluated annually by the Lender to confirm continuous owner occupancy status. Borrowers will be required to submit to the City of Ukiah between January 1 and 30 of each year for the term of the loan:

- Proof of occupancy in the form of a copy of a current utility bill.
- Statement, under penalty of perjury, of unit's continued use as a residence.
- Declaration that other title holders do not reside on the premises.
- Proof of property insurance, with the City of Ukiah named as additional insured and for guaranteed replacement cost.

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- Proof of property taxes showing current paid status

Lender to check their local Recorder's Office online records and search to ensure the property title has not been transferred to another name – if so, loan is due and payable (perform every 6-12 months).

Lender to check with their local Coroner's Office to ensure any borrower has not yet passed away. If it is found that a borrower has passed away, the loan is due and payable. Lender is contact family heirs to work on any option available up to and including foreclosure of the property.

These loan terms are incorporated in the original note and deed of trust. If a Borrower sells, transfers title, or discontinues residence in the rehabilitated property, the loan is due and payable.

Required Noticing and Restrictions on Any Changes of Title or Occupancy

In all cases where there is a change in title or occupancy or use, the Borrower must notify the Lender in writing of any change. Lender and Borrower will work together to ensure the property is kept in compliance with the original program terms and conditions such that it remains available as an affordable home for low income families. These types of changes are typical when Borrowers do estate planning (adding a relative to title) or if a Borrower dies and property is transferred to heirs or when the property is sold or transferred as part of a business transaction. In some cases, the Borrower may move and turn the property into a rental unit without notifying the Lender. Changes in title or occupancy must be in keeping with the objective of benefit to the income qualified families.

Owner-Occupant to Owner-Occupant

Change from owner-occupant to owner-occupant occurs at a sale. When a new owner-occupant is not low-income, the loan is not assumable, and the loan balance is immediately due and payable. If the new owner-occupant qualifies as low-income,

the purchaser may assume all loan repayment obligations of the original owner-occupant, subject to the approval of the City of Ukiah Loan Committee.

If a transfer of the property occurs through inheritance, the heir (as owner-occupant) may be provided the opportunity to assume the loan at an interest rate based on family size and household income, provided the heir is income qualified. If the heir intends to occupy the property and is not income qualified, the balance of the loan is due and payable. If the heir intends to act as an owner-investor, the balance of the loan may be converted to an owner/investor interest rate and loan term and a rent limitation agreement is signed and recorded on title. All such changes are subject to the review and approval of the Lender's

Owner Occupant to Owner Investor

Change from owner-occupant to owner-investor occurs when an owner-occupant decides to move out and rent the assisted property, or if the property is sold to an investor. If the Borrower or new owner investor requests that the existing loan be assumed and agrees to the current Lender rates and terms for owner investor properties and the RLA, then the outstanding balance may be refinanced, subject to the review and approval of the Lender's Loan Committee.

Conversion to use other than residential use is not allowable where the full use of the property is changed from residential to commercial or other. In some cases, Borrowers may request that the Lender allow for a partial conversion where some of the residence is used for a business, but the family still resides in the property. Partial conversions can be allowed, if it is reviewed and approved by all agencies required by local statute. If the use of the property is converted to a fully non-residential use, the loan balance is due and payable.

Requests for Subordinations

When a Borrower has a primary mortgage recorded in a senior position to the City's loan and wishes to refinance the primary loan, they must submit a written subordination

request to the Lender (City of Ukiah). The Lender will only subordinate their loan when there is no "cash out" as part of the refinance. Cash out means there are no additional charges on the transaction above loan and escrow closing fees. There can be no third-party debt payoffs or additional encumbrance on the property above traditional refinance transaction costs. Furthermore, the refinance should lower the housing cost of the family with a lower interest rate and the total indebtedness on the property should not exceed the current market value.

Upon receiving the proper documentation from the refinance agency, the request will be considered by the Loan Committee for review and approval. Upon approval, the escrow company will provide the proper subordination document for execution and recordation.

Process for Loan Foreclosure

Upon any condition of loan default: 1) nonpayment; 2) lack of insurance or property tax payment; 3) violation of rent limitation agreement; 4) change in title or use without approval; 5) default on senior loans, the Lender will send out a letter to the Borrower notifying them of the default situation. If the default situation continues then the Lender may start a formal process of foreclosure.

When a senior lien holder starts a foreclosure process and the Lender is notified via a Request for Notice of Default, the Lender, who is the junior lien holder, may cancel the foreclosure proceedings by "reinstating" the senior lien holder. The reinstatement amount or payoff amount must be obtained by contacting the senior lien holder. This amount will include all delinquent payments, late charges and fees to date. Lender must confer with Borrower to determine if, upon paying the senior lien holder current, the Borrower can provide future payments. If this is the case, then the Lender may cure the foreclosure and add the costs to the balance of the loan with a Notice of Additional Advance on the existing note.

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If the Lender determines, based on information on the reinstatement amount and status of Borrower, that bringing the loan current will not preserve the loan, then staff must determine if it is cost effective to protect their position by paying off the senior lien holder in total and restructure the debt such that the unit is made affordable to the Borrower. If the Lender does not have enough funds to pay the senior lien holder in full, then they may choose to cure the senior lien holder and foreclose on the property themselves. As long as there is sufficient value in the property, the Lender can afford to pay for the foreclosure process and pay off the senior lien holder and retain some or all of their investment.

If the Lender decides to reinstate, the senior lien holder will accept the amount to reinstate the loan up until five (5) days prior to the set "foreclosure sale date." This "foreclosure sale date" usually occurs about four (4) to six (6) months from the date of recording of the "Notice of Default." If the Lender fails to reinstate the senior lien holder before five (5) days prior to the foreclosure sale date, the senior lien holder would then require a full payoff of the balance, plus costs, to cancel foreclosure. If the Lender, after exercising due diligence, determines the reinstatement and maintenance of the property not to be cost effective and allows the senior lien holder to complete foreclosure, the Lender's lien may be eliminated due to insufficient sales proceeds.

Lender as Senior Lien holder

When the Lender is first position as a senior lien holder, active collection efforts will begin on any loan that is 31 or more days in arrears. Attempts will be made to assist the homeowner in bringing and keeping the loan current. These attempts will be conveyed in an increasingly urgent manner until loan payments have reached 90 days in arrears, at which time the Lender may consider foreclosure. Lender's staff will consider the following factors before initiating foreclosure:

- Can the loan be cured, and can the rates and terms be adjusted to allow for affordable payments such that foreclosure is not necessary?
- Can the Borrower refinance with a private lender and pay off the Lender?

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- Can the Borrower sell the property and pay off the Lender?
- Does the balance warrant foreclosure? (If the balance is under \$5,000, the expense to foreclose may not be worth pursuing.)
- Will the sales price of home "as is" cover the principal balance owing, necessary advances, (maintain fire insurance, maintain or bring current delinquent property taxes, monthly yard maintenance, periodic inspections of property to prevent vandalism, etc.) foreclosure, and marketing costs?

If the balance is substantial and all the above factors have been considered, the Lender may opt to initiate foreclosure. The Borrower must receive, by certified mail, a thirty-day notification of foreclosure initiation. This notification must include the exact amount of funds to be remitted to the Lender to prevent foreclosure (such as, funds to bring a delinquent Below Market Interest Rate (BMIR) current or pay off a DPL).

At the end of 30 days, the Lender should contact and potentially procure reputable foreclosure services or local title companies to prepare and record foreclosure documents and make all necessary notifications to the owner and junior lien holders. The service will advise the Lender of all required documentation to initiate foreclosure (Note and Deed of Trust usually) and funds required from the owner to cancel foreclosure proceedings. The service will keep the Lender informed of the progress of the foreclosure proceedings.

When the process is completed, and the property has "reverted to the beneficiary" at the foreclosure sale, the Lender could sell the home themselves under a homebuyer program or use it for an affordable rental property managed by a local housing authority or use it for transitional housing facility or other eligible use. The Lender could contract with a local real estate broker to list and sell the home and use those funds for program income eligible uses.



Loan Servicing Procedures CDBG Program

Overview

The City of Ukiah's loan portfolio consists of a number of CDBG direct homeownership assistance (DHA) loans (from 04-STBG-1938) and business assistance loans (10-EDEF-7261, 16-CDBG-11147, Program Income), and in the future could include housing rehabilitation loans. The below procedures constitute the City's loan servicing procedures.

I. PROCEDURE- DEFERRED PAYMENT LOANS (DPLs):

All City DHA (formerly Downpayment Assistance Program) loans were funded by a 2004 grant, #04-STBG-1938, and all have terms of 30 years, a simple interest rate of 3%, and payments deferred for the term of the loan or as described in the deed of trust. Future City Owner Investor (OIR) or Owner Occupied Housing Rehabilitation (OOR) loans may have deferred payments.

→ Note: all CDBG DPLs and details of loans are to be recorded in the City's Loan Portfolio Management System, saved in a confidential folder accessible only to Finance and CDBG program administrators with permissions. The link for this file is S:/Community Development/Housing Services Division/Housing Division-Confidential.

→ All CDBG loans are to be stored in the City's vault, accessed only by select confidential employees in the Finance Department and Community Development Department (CDD) confidential employees. The vault is to remain locked at all times when not in use.

A. Annual Servicing Procedures

1. **Hazard Insurance-** check loan file to ensure proof of hazard insurance received. At the time/date of loan closing, proof of hazard insurance with City of Ukiah listed as additional insured was to have been received. This sets the anniversary date. If proof of insurance not received by anniversary date, proceed as follows.
 - a. Send 1st notification letter to borrower (see form letter in Attachment A).
 - b. If not hearing response within 10 days and/or not receiving updated proof of insurance, contact via phone (from number listed on application) and send 2nd notification letter (see form letter in Attachment B). 2nd notification letter sets forth default procedure, lists current amount due (principal plus accrued interest), and deadline for receiving proof of insurance.
 - c. If still have not received response, try contacting borrower by phone and title company listed in the Deed to ensure loan still active. If loan not still active and/or no response received, proceed with Default Procedures described in Section III of these procedures.
2. **Verification of Owner-Occupancy-** request a copy of the utility bill from borrower via phone, on the anniversary date of the loan (tip: primary City loan servicer should set reminders within Outlook calendar). Contacting via phone is a second way of verifying

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owner occupancy. Ask borrower if renting out the home to anyone; and ensure they know the terms of their loan. If not receiving a response within 5 days, proceed as follows:

- a. Send 1st notification letter to borrower (see form letter in Attachment A). Note that the 1st notification letter for owner-occupancy verification is the same as the 1st notification letter for hazard insurance verification. This gives borrower 10 days to respond, as outlined.
- b. If not hearing response within 10 days and/or not receiving utility bill, contact via phone (from number listed on application) and send 2nd notification letter (see form letter in Attachment B). 2nd notification letter sets forth default procedure, lists current amount due (principal plus accrued interest), and deadline for receiving copy of verification.
→ Tip: borrower can provide permissions via letter for City loan servicer to access utility bill information from City's Electric Utility Division/Customer Service for future owner occupancy verifications. This saves time for both the borrower and City.
- c. If still have not received response, try contacting borrower and title company to ensure loan still active. If loan not still active and/or no response received, proceed with Default Procedures described in Section III of these procedures.

B. Payoffs (Demand)

Payoffs will usually come in one of two forms: a request for demand statement from borrower or borrower's estate- for borrower selling or refinancing home to remove CDBG loan- or at the conclusion of a default. Below is the City's procedure.

1. Title Company or borrower contacts City for payoff demand. CDD requests escrow number for payoff from title officer.
2. CDD utilizes Loan Portfolio Management System to get estimate (if requested) of total principal plus interest due.
3. CDD prepares payoff demand letter, with 30-day payoff schedule (see Attachment C for form letter plus schedule).
4. CDD emails or mails letter (as requested) to title officer. A PDF of the letter is made for the Finance department, which CDD emails to the designated Finance employee.
 - o During email/phone correspondence, CDD requests that Title prepare the Substitution of Trustee/Deed of Reconveyance for the City. This will be signed and notarized by a City CDBG loan administrator once the transaction is completed.
5. Check for payoff received and deposited by Finance employees, with copy of receipt and check provided to CDD. CDD records check received according to procedures for Receipt of Program Income.
6. City CDBG loan administrator executes Substitution of Trustee/Deed of Reconveyance (SOT/DOR) with Title. Title records and sends copy to City for file.
7. Update made to Loan Portfolio Management System.
8. File kept in City vault (storage) according to HCD CDBG file retention policies, with copy of recorded SOT/DOR in SOT/DOR file. Once retention period elapses, file is shredded. SOT/DOR kept per City retention policies.

C. Subordinations

A request for City CDBG loan subordination will be made by the borrower/borrower's title company, for when the borrower has refinanced- or seeks a change related to their primary mortgage (such as consolidation of credit card debt or securing a HELOC or other property improvement financing option). Subordinations by the City are not automatic and must be reviewed to ensure the borrower is not creating additional risk for the City/CDBG program.

1. A request for subordination will usually come from the title company or lender, on behalf of the borrower. Tip: the City loan servicer may want to note to the borrower-representing agency that the City may need to speak directly to the borrower at some point in the subordination process to approve the subordination. The title company/lender/borrower may

Exhibit E

make the request sound very urgent, and this is usually because they are attempting to close the new first position loan by a certain date in order to guarantee a certain rate.

2. The City will send a subordination review letter to the borrower and/or representing agency (see Attachment D).
3. Once the City receives all information required in the subordination review (and reviews/verifies the information meets subordination approval requirements), City will notify borrower that subordination request is approved. Title company should prepare subordination approval for City CDBG loan administrator signature.

II. PROCEDURE- BUSINESS ASSISTANCE LOANS:

As of the last date of an update to these Procedures, April 20, 2021, City business assistance (BA) loans were funded by three sources: CDBG Program Income, a 2010 CDBG grant, #10-EDEF-7261, and a 2016 grant, #16-CDBG-11147. Terms and rates vary but all are amortized, even if deferred for a short time at the beginning of a loan.

→ Note: all CDBG BA loans and details of loans are to be recorded in the City's Loan Portfolio Management System, saved in a confidential folder accessible only to Finance and CDBG program administrators with permissions. The link for this file is S:/Community Development/Housing Services Division/Housing Division-Confidential.

A. Annual Servicing Procedures

1. **Hazard Insurance-** check loan file to ensure proof of hazard insurance received. At the time/date of loan closing, proof of hazard insurance with City of Ukiah listed as additional insured was to have been received. This sets the anniversary date. If proof of insurance not received by anniversary date, proceed as follows.
 - a. Send 1st notification letter to borrower (see form letter in Attachment A).
 - b. If not hearing response within 10 days and/or not receiving updated proof of insurance, contact via phone (from number listed on application) and send 2nd notification letter (see form letter in Attachment B). 2nd notification letter sets forth default procedure, lists current amount due (principal plus accrued interest), and deadline for receiving proof of insurance.
 - c. If still have not received response, try contacting borrower by phone and title company listed in the Deed to ensure loan still active. If loan not still active and/or no response received, proceed with Default Procedures described in Section III of these procedures.

B. Payoffs (Demand)

1. Title Company or borrower contacts City for payoff demand. CDD requests escrow number for payoff from title officer.
2. CDD requests estimate from Finance (if requested) of total principal plus interest due.
3. CDD prepares payoff demand letter, with 30-day payoff schedule (see Attachment C for form letter plus schedule).
4. CDD emails or mails letter (as requested) to title officer. A PDF of the letter is made for the Finance department, which CDD emails to the designated Finance employee.
 - a. During email/phone correspondence, CDD requests that Title prepare the UCC-3 for the City. This will be signed and notarized by a City CDBG loan administrator once the transaction is completed.
5. Check for payoff received and deposited by Finance employees, with copy of receipt and check provided to CDD. CDD records check received according to procedures for Receipt of Program Income.

Exhibit E

6. City CDBG loan administrator executes UCC-3 with Title. Title records and sends copy to City for file.
7. Update made to Loan Portfolio Management System.
8. File kept in City vault (storage) according to HCD CDBG file retention policies, with copy of recorded UCC-3 file. Once retention period elapses, file is shredded.

III. LOAN DEFAULT PROCEDURES, INCLUDING COLLECTIONS

The below procedures should only be implemented if all other methods available to cure the default have been exhausted, including the following:

- Term lengthening
- Temporary interest rate reductions
- Other relief options, as determined by City Staff and approved (if required) by the City of Ukiah Loan Committee

A. Amortized Loans – Missing or Late Payments

Amortized loans- frequently, Business Assistance (BA) loans but can also include housing rehabilitation loans- are loans of which the borrower makes a monthly loan payment. Payments are due to the City by a certain date each month, as determined in the Note and Deed. For BA loans, the amortization schedule is prepared at loan closing and included in the file.

The City allows a 30-day grace period for all late loan payments.

Once a payment is late by more than 30 days, the following procedures apply:

1. Payment late by more than 30 days: contact borrower by email and/or phone.
 - Notify the borrower of the late payment and request borrower make the payment within 15 days. If upon contact with the borrower, borrower cannot make payment within 15 days, discuss possible payment plan options with borrower and inform Community Development Director.
 - If do not receive response from borrower, proceed to #2.
2. Payment late by more than 45 days: send late payment letter (45-day letter) to borrower.
 - Letter references date payment due and lists that payment must be received within an additional 15 days or City may take action related to foreclosure.
 - Community Development Director will be copied on letter.
 - #2 occurs if borrower not responsive or if refusing to make payment/negotiating on alternative payment plan.
3. Payment late by more than 60 days: send default letter #1 (60-day letter) to borrower.
 - Letter references date payment due and lists that payment must be received within an additional 30 days to avoid foreclosure. This is the start of foreclosure proceedings.
 - City Attorney copied on letter.
4. Payment late by more than 90 days: City initiates foreclosure proceedings. If recovery of full loan amount not possible, will send to collections for recovery.

Note: The City loan administrator, working with City Loan Committee, should seek any relief possible to avoid foreclosure or default proceedings.

B. Deferred Payment Loans and/or Amortized Loans – Non-compliance with Loan Terms and other Unauthorized Changes

Exhibit E

If a borrower is in violation of any of the terms of the Deed of Trust and/or Promissory Note, and if this non-compliance is intentional, the City will initiate the actions listed in IIIA, substituting the late payment language with language related to the issue of noncompliance. If the borrower states the violation of loan terms was an accident, the City loan administrator working with the City Loan Committee will attempt to correct the issue in conjunction with the borrower.

(End)

-- Updated April 2021 --

ATTACHMENT A
HAZARD INSURANCE AND OWNER-OCCUPANCY VERIFICATION
Template Letter – First Notification (on City of Ukiah letterhead)

Date

Borrower name
Mailing Address
City, State, Zip Code

Re: Verification of Insurance and Owner Occupancy for Address: _____
Borrower/Business Name, CDBG loan activity name

Dear (First name),

The hazard insurance the City of Ukiah has on file for your loan is set to expire on (Expiration Date). Per the terms of your loan agreement and CDBG program requirements, the City must verify this information on an annual basis. Please submit a copy of your hazard insurance and a utility bill in your name to the Community Development Department, to my attention, at the address listed below. Alternatively, you may hand deliver copies to our offices or for verification of owner occupancy, authorize the Community Development Department to verify owner occupancy through access to this information with the City's Utility Billing Department.

City of Ukiah Community Development Department
Attn: Name, Housing Division
300 Seminary Ave.
Ukiah, CA 95482

Under the terms of your loan, you are required to maintain a homeowner's hazard insurance policy until the loan with the City of Ukiah is repaid. The City of Ukiah must be named on a lenders' loss payable endorsement as mortgagee with a copy of the Certificate of Insurance sent to our Ukiah Office. You are also required to occupy the home as your primary residence. (For homeownership assistance programs only)

Please send copies of the requested information within 10 business days of the date of this letter, or by _____ (date). If you have changed insurance companies or have other changes to discuss, please contact me at _____ (phone number).

Sincerely,

Name
Title

CC: Loan File

ATTACHMENT B
HAZARD INSURANCE AND OWNER-OCCUPANCY VERIFICATION
Template Letter – Second Notification (on City of Ukiah letterhead)

Date

Borrower name
Mailing Address
City, State, Zip Code

Re: Notification #2
Verification of Insurance and Owner Occupancy for Address: _____
Borrower/Business Name, CDBG loan activity name

Dear (First name),

The hazard insurance the City of Ukiah has on file for your loan is set to expire on (Expiration Date). Per the terms of your loan agreement and CDBG program requirements, the City must verify this information on an annual basis. Please submit a copy of your hazard insurance and a utility bill in your name to the Community Development Department, to my attention, at the address listed below. Alternatively, you may hand deliver copies to our offices or for verification of owner occupancy, authorize the Community Development Department to verify owner occupancy through access to this information with the City's Utility Billing Department.

City of Ukiah Community Development Department
Attn: Name, Housing Division
300 Seminary Ave.
Ukiah, CA 95482

Under the terms of your loan, you are required to maintain a homeowner's hazard insurance policy until the loan with the City of Ukiah is repaid. The City of Ukiah must be named on a lenders' loss payable endorsement as mortgagee with a copy of the Certificate of Insurance sent to our Ukiah Office. You are also required to occupy the home as your primary residence. (For homeownership assistance programs only)

Please send copies of the requested information immediately. If you have changed insurance companies or have other changes to discuss, please contact me at _____ (phone number).

Sincerely,

Name
Title

CC: Loan File

Exhibit E

ATTACHMENT C
PAYOFF DEMAND AND 30-DAY SCHEDULE
Template Letter (on City of Ukiah letterhead)

Date _____

Name of Title Company _____
Attn: _____, Escrow Officer
VIA EMAIL: email address of escrow officer _____
Address _____
City, State, Zip _____

Re: Payoff Demand for _____ (list borrower's name and property/business address)
Escrow #: _____

Dear _____:

This is a payoff demand for the Deed of Trust originally executed on _____ and recorded _____, Instrument No. _____, between _____ (borrower's name) and the City of Ukiah for the (property/business) located at _____, Ukiah, CA 95482.

This was for a \$ _____ (loan principal), _____ (term) CDBG _____ (name of program and activity- i.e. Deferred Payment Loan with a simple interest rate of 3%. Per the terms of the Note, payments of both accrued Interest and Principal were to be deferred until due at term, sale of property, transfer, or other as described in the Note.

Total due in principal and interest as of today, _____ (date), is \$ _____ (principal plus interest as of date of the letter). **Please make your check payable to the City of Ukiah and submit to my attention.**

I have attached a 30-day payoff schedule. If you anticipate the payoff on another date within the next 30 days, please refer to the schedule and adjust your payoff accordingly. If you anticipate the payoff being made after 30 days, please contact me so a new payoff schedule can be sent.

Please contact me anytime with questions at _____ (City CDBG loan administrator email address) or _____ (phone).

Sincerely,

Name _____
Title _____

Enclosures (1)

CC: Finance _____
File _____

Exhibit E

Name:					
Address:					
30-day Payoff Schedule					
Origination Date and Principal			1/1/2000	\$0.00	
Interest Rate (Simple/Amortized and details)				3%	
		Payoff Date	Accrued Interest	Payoff Amount	
Date Payoff Requested			\$0.00	\$0.00	
2			\$0.00	\$0.00	
3			\$0.00	\$0.00	
4			\$0.00	\$0.00	
5			\$0.00	\$0.00	
6			\$0.00	\$0.00	
7			\$0.00	\$0.00	
8			\$0.00	\$0.00	
9			\$0.00	\$0.00	
10			\$0.00	\$0.00	
11			\$0.00	\$0.00	
12			\$0.00	\$0.00	
13			\$0.00	\$0.00	
14			\$0.00	\$0.00	
15			\$0.00	\$0.00	
16			\$0.00	\$0.00	
17			\$0.00	\$0.00	
18			\$0.00	\$0.00	
19			\$0.00	\$0.00	
20			\$0.00	\$0.00	
21			\$0.00	\$0.00	
22			\$0.00	\$0.00	
23			\$0.00	\$0.00	
24			\$0.00	\$0.00	
25			\$0.00	\$0.00	
26			\$0.00	\$0.00	
27			\$0.00	\$0.00	
28			\$0.00	\$0.00	
29			\$0.00	\$0.00	
30			\$0.00	\$0.00	

ATTACHMENT D
SUBORDINATION REQUEST FORM
Template Letter (on City of Ukiah letterhead)

Date _____

Name of Title Company or Borrower _____
Address _____
City, State, Zip _____

Re: Subordination Request for _____ (list borrower's name and property address)
Escrow #: _____

Dear _____,

The City of Ukiah is in receipt of a written request from _____ (borrower's name) for the City to subordinate the CDBG Direct Homeownership Assistance loan recorded on your property. This was for a \$ _____ (loan principal), _____ (term) CDBG _____ (name of program and activity- i.e. Deferred Payment Loan with a simple interest rate of 3% and recorded _____, Instrument No. _____, between _____ (borrower's name) and the City of Ukiah for the (property/business) located at _____, Ukiah, CA 95482.

The City of Ukiah may consider the subordination of its mortgage for refinancing proposals that will not seriously impact the affordability of the property or security of the public investment. The City's policy to grant subordination is based on the following criteria:

1. There must be an identified reasonable need to lower monthly payments/interest rate or change the mortgage product.
2. The borrower must have sufficient equity in the home so as not to displace the City beyond a 95% loan to value ratio.
3. The new loan's origination fee, points, commitment fees, buy down fees and all other lender fees cannot exceed three points on the new mortgage. The new loan must be a fixed-rate, traditional mortgage. It cannot be an Adjustable Mortgage Rate (ARM) loan.
4. The borrower must continue to occupy the home as their primary residence until the term of the City mortgage is paid or expired.
5. Property taxes must not be delinquent.
6. In general, the borrower can only receive "cash out" for home improvement loans, emergency non-insured property damage or non-insured medical expenses.
7. The borrower must complete in entirety the "Subordination Request Checklist" enclosed with this letter and return to the City of Ukiah Housing Division at least 48 hours in advance of the closing date of the new loan.
8. If your request does not meet all the above listed criteria, your request may be denied.

Sincerely,

Name _____
Title _____

Exhibit E

SUBORDINATION REQUEST CHECKLIST

In order to begin processing a subordination request, the City of Ukiah requires that **ALL** of the following documentation be received. You can expect a decision within five (5) business days following receipt of **ALL** items listed below. **(NOTE: Any missing information may delay processing of this request):**

- ☐ Letter from the owner of record, authorizing the request
- ☐ Commitment letter from the lending institution detailing the amount, rate, term, reason for new financing
- ☐ Good Faith Estimate or HUD-1 Settlement Statement (loan processing fees, origination fees, recording fees, etc.)
- ☐ Copy of Appraisal
- ☐ Copy of Title Report
- ☐ Verification of current interest rate/mortgage product
- ☐ Written estimate of rehabilitation work (If applicable)

Note: Subordination requests will not be considered unless all documents are received. It is the responsibility of the sender to make sure all documents are submitted accordingly. The review process can take up to five (5) business days before a subordination request is approved.

Documents can be mailed, faxed, or emailed to:

**City of Ukiah
Department of Community Development
Housing Division
ATTN: Subordination Request
300 Seminary Ave.
Ukiah, CA 95482
Phone: (707) 463-6268
Fax: (707) 463-6204
Email: housing@cityofukiah.com**

THIS SECTION TO BE COMPLETED BY CITY OF UKIAH HOUSING DIVISION

Date Received: _____
Amount of Existing City CDBG Mortgage (Principal + Interest): \$ _____
Date Recorded: _____
Have all subordination request documents been submitted? ☐ Yes ☐ No
Subordination Agreement Request: ☐ Approved ☐ Denied
Reason(s) for denial:
1. _____
2. _____
3. _____

If approved:

- ☐ Prepare subordination agreement or authorize Title to prepare
- ☐ Director approves/signs agreement
- ☐ Original agreement goes to Mortgage Company with reminder to have document recorded and to return a copy to the Housing Division for our file
- ☐ Agreement is returned to the Housing Division

Reviewer: _____ Date: _____



CDBG HOUSING REHABILITATION PROGRAM
SUPPORTING DOCUMENTATION – NEED/DEMAND

The City of Ukiah has experienced an increase in demand for housing and resulting development activity over the last five years, even as the City has facilitated conditions to produce over 150 new housing units within that same period. The cost of construction has also increased. Unfortunately, due to this recent local data not being captured within the 2016 American Community Survey data, the overall community needs score for the City of Ukiah is lower than, and believed to not be reflective of, the current reality. Current local data suggest significant need for a Citywide Housing Rehabilitation program.

The City of Ukiah is providing two sources of supporting documentation to demonstrate need/demand for the program: 1) photos of housing units from one 20-minute windshield survey of City incorporated areas; and 2) results of the 2018 Community Housing Satisfaction Survey.

Photo #1: Duplexes



Siding, windows, roof, gutter/downspout in need of repair or replacement

Exhibit E

Photo #2: Single-family home



Siding, foundation in need of repair or replacement; possible pest/dry rot damage

Photo #3: Single-family home



Presumed lead based paint hazards, siding repair/replacement, roof replacement, window repair and replacement, gutter/downspouts replacement

Exhibit E

Photo #4: Single-family home, possibly vacant due to hazards



Foundation repair or replacement, possible lead based paint hazards, siding repair and replacement, gutter/downspout repair or replacement, electrical repairs

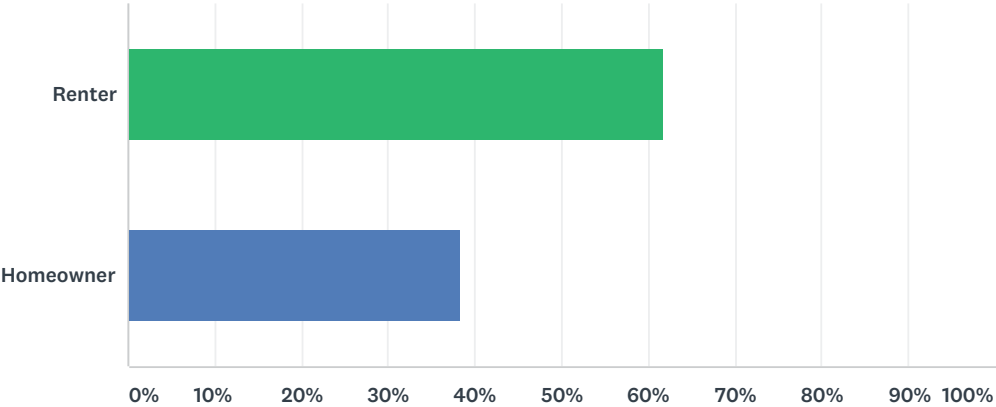
Photo #5: Single-family home



Roof repair and/or replacement, window repair or replacement, siding replacement, presumed lead based paint hazards, gutter/downspouts replacement

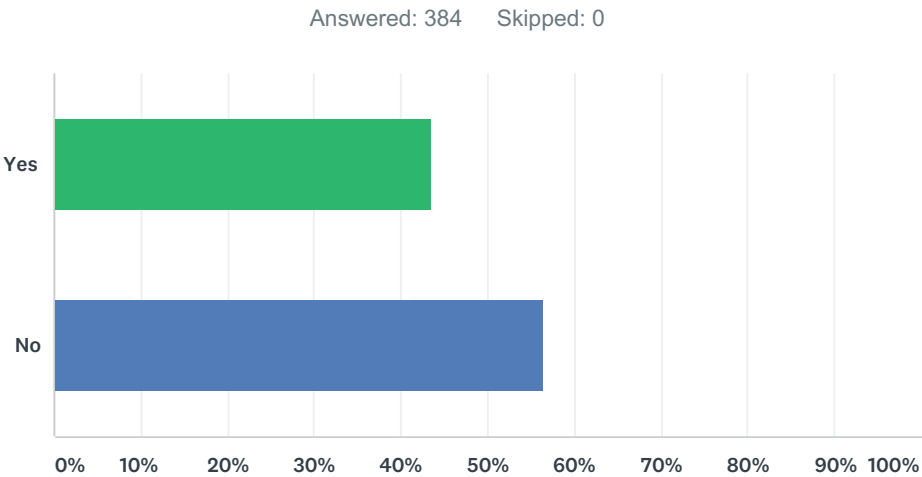
Q1 Are you a renter or homeowner?

Answered: 383 Skipped: 1



ANSWER CHOICES		RESPONSES	
Renter		61.62%	236
Homeowner		38.38%	147
TOTAL			383

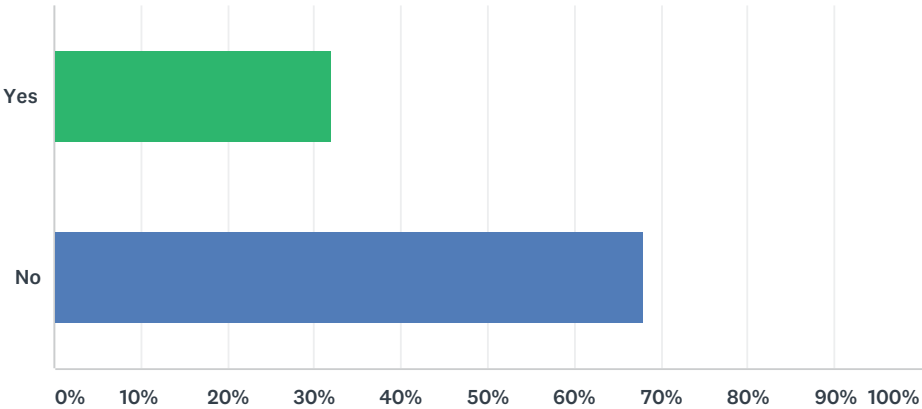
Q2 Are you actively looking for housing?



ANSWER CHOICES		RESPONSES	
Yes		43.49%	167
No		56.51%	217
TOTAL			384

Q3 Are you satisfied with your current housing options?

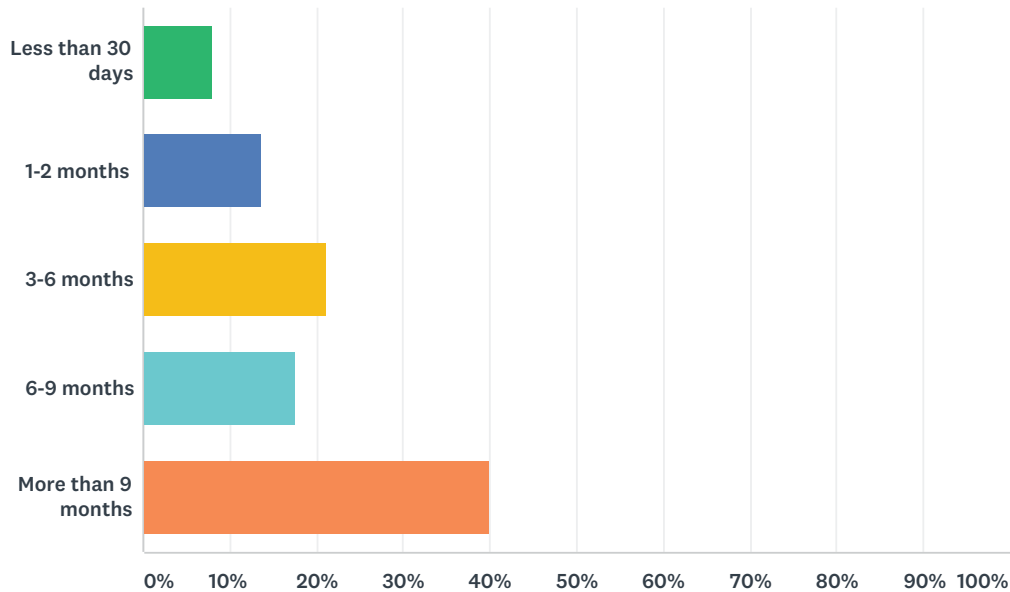
Answered: 382 Skipped: 2



ANSWER CHOICES		RESPONSES	
Yes		31.94%	122
No		68.06%	260
TOTAL			382

Q4 If you purchased a home or started renting a unit in Ukiah within the last year, how much time did it take you to find the housing unit in which you currently reside?

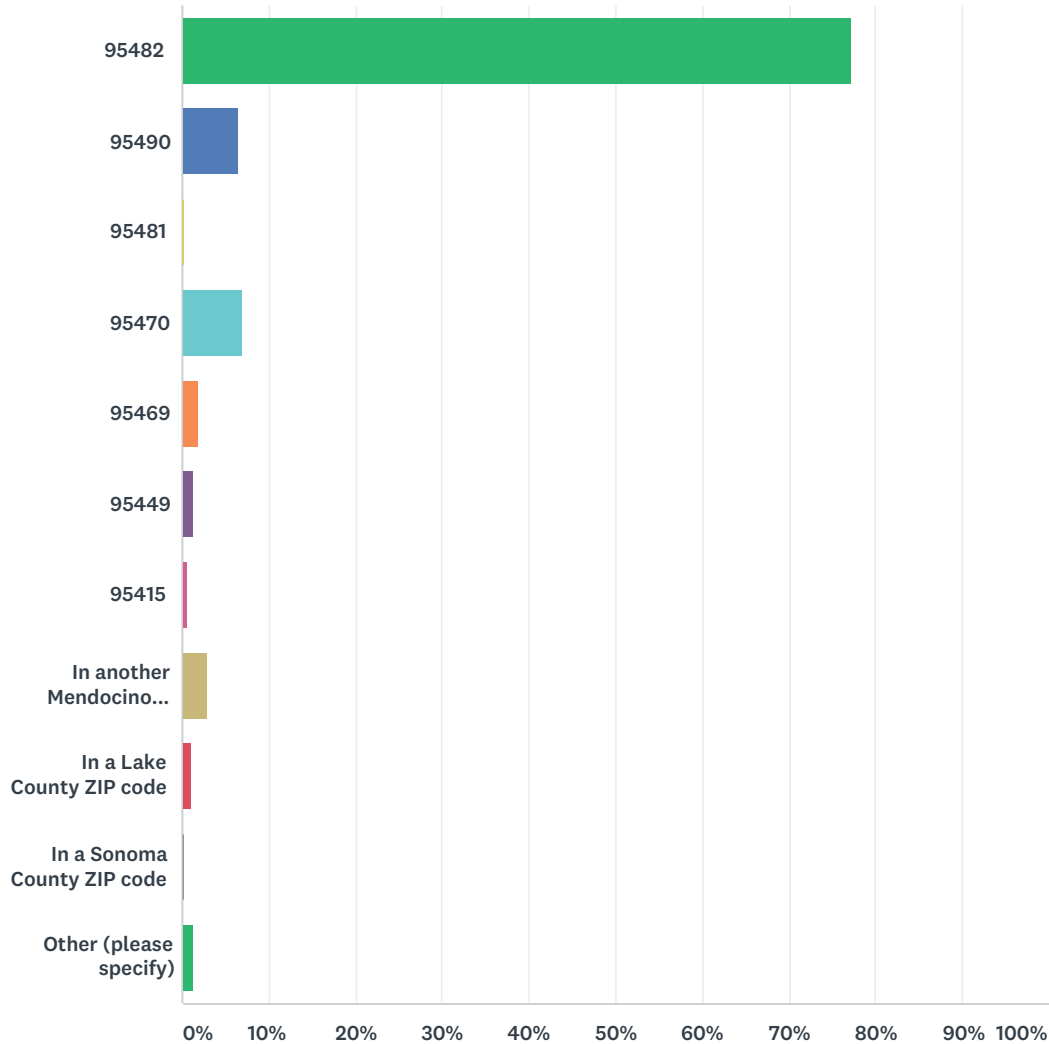
Answered: 280 Skipped: 104



ANSWER CHOICES	RESPONSES	
Less than 30 days	7.86%	22
1-2 months	13.57%	38
3-6 months	21.07%	59
6-9 months	17.50%	49
More than 9 months	40.00%	112
TOTAL		280

Q5 In what ZIP code is your residence located?

Answered: 382 Skipped: 2



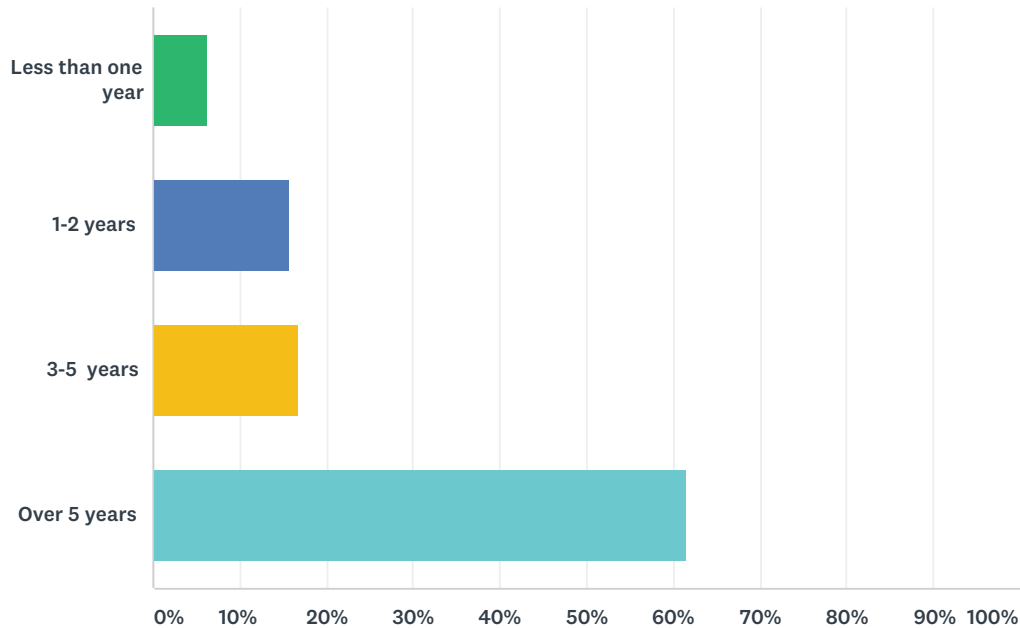
ANSWER CHOICES	RESPONSES	
95482	77.23%	295
95490	6.54%	25
95481	0.26%	1
95470	6.81%	26
95469	1.83%	7
95449	1.31%	5
95415	0.52%	2
In another Mendocino County ZIP code	2.88%	11
In a Lake County ZIP code	1.05%	4
In a Sonoma County ZIP code	0.26%	1

Exhibit E

Other (please specify)	1.31%	5
TOTAL		382

Q6 About how long have you resided in your current ZIP code?

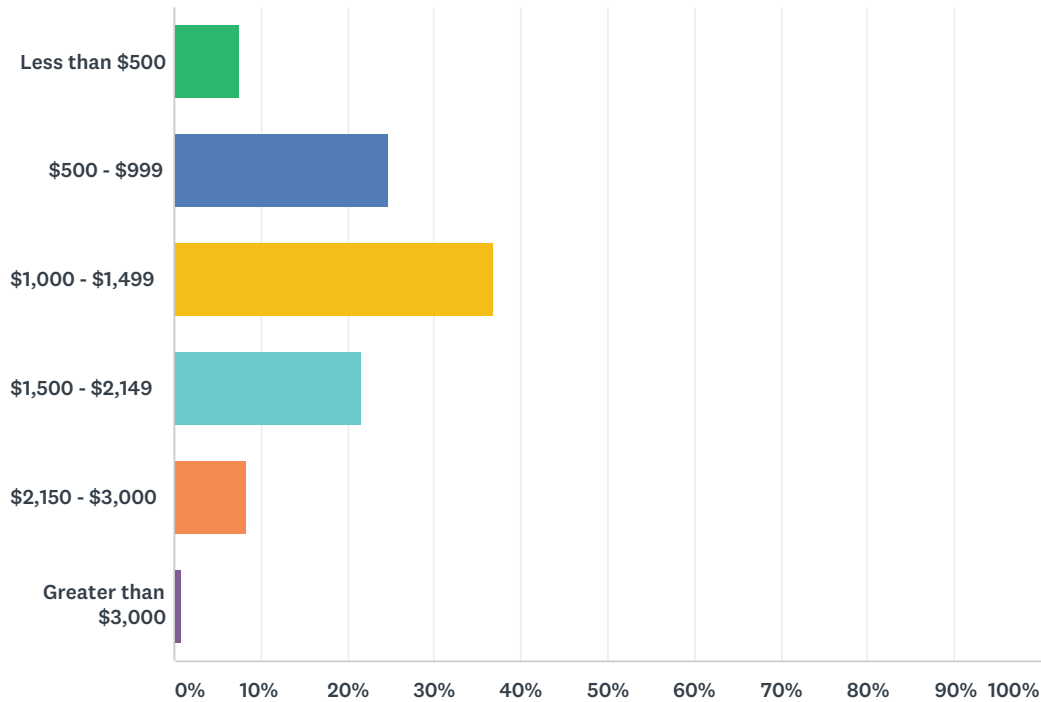
Answered: 384 Skipped: 0



ANSWER CHOICES	RESPONSES	
Less than one year	6.25%	24
1-2 years	15.63%	60
3-5 years	16.67%	64
Over 5 years	61.46%	236
TOTAL		384

Q7 What is your current rental payment or mortgage payment?

Answered: 380 Skipped: 4

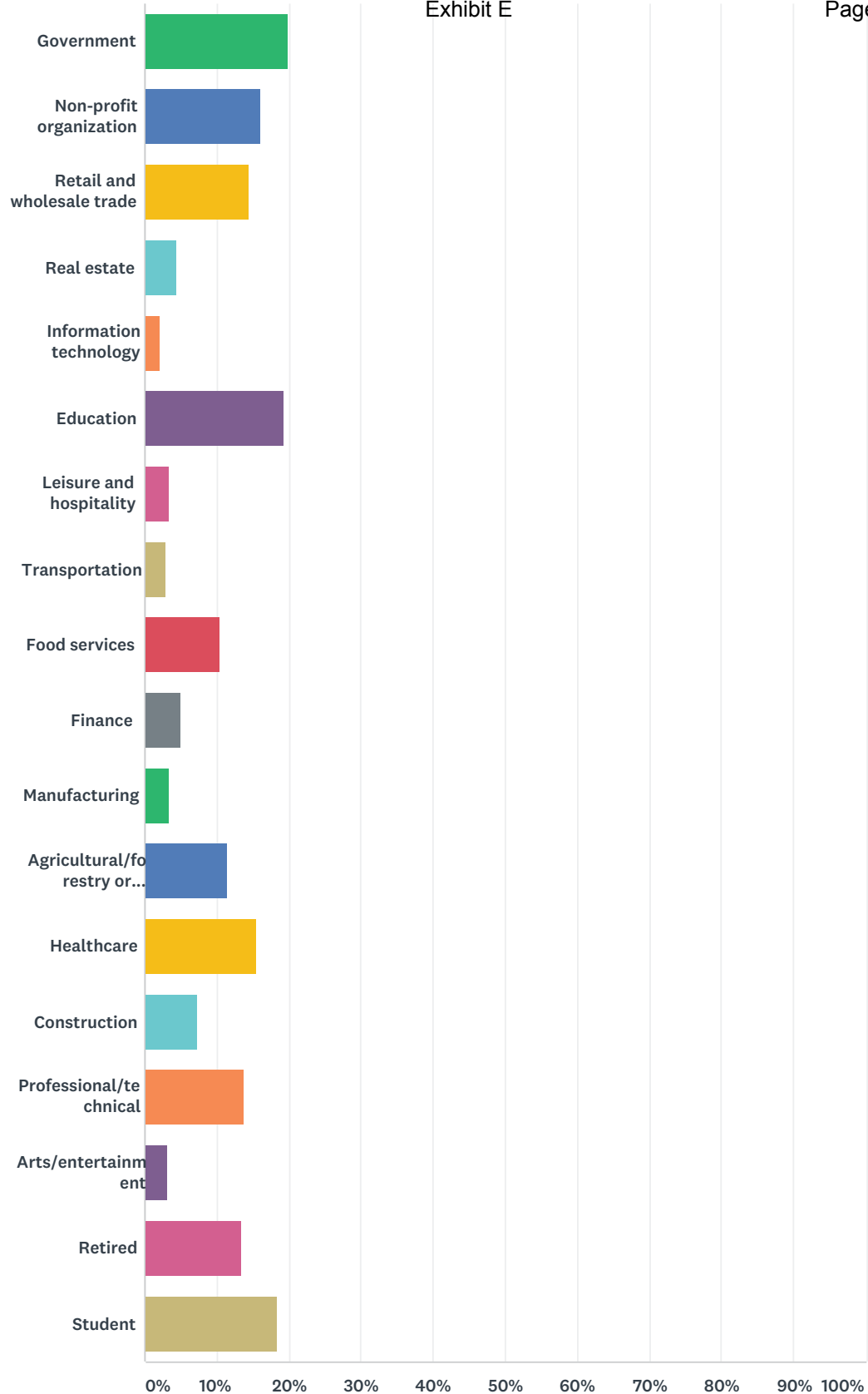


ANSWER CHOICES	RESPONSES	
Less than \$500	7.63%	29
\$500 - \$999	24.74%	94
\$1,000 - \$1,499	36.84%	140
\$1,500 - \$2,149	21.58%	82
\$2,150 - \$3,000	8.42%	32
Greater than \$3,000	0.79%	3
TOTAL		380

Q8 In which of the following sectors are members of your household employed? Please mark all that apply.

Answered: 381 Skipped: 3

Exhibit E



ANSWER CHOICES	RESPONSES
Government	19.95% 76

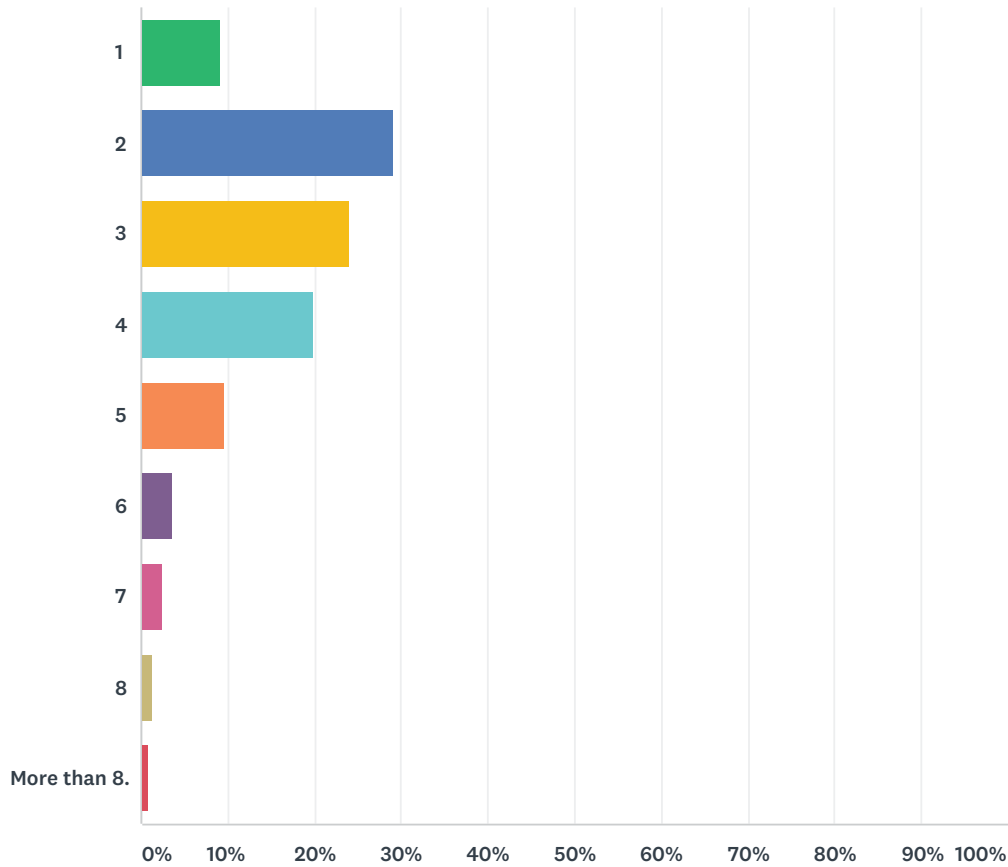
Exhibit E

Non-profit organization	16.01%	61
Retail and wholesale trade	14.44%	55
Real estate	4.46%	17
Information technology	2.10%	8
Education	19.16%	73
Leisure and hospitality	3.41%	13
Transportation	2.89%	11
Food services	10.50%	40
Finance	4.99%	19
Manufacturing	3.41%	13
Agricultural/forestry or natural resources	11.55%	44
Healthcare	15.49%	59
Construction	7.35%	28
Professional/technical	13.91%	53
Arts/entertainment	3.15%	12
Retired	13.39%	51
Student	18.37%	70
Total Respondents: 381		

Exhibit E

Q9 How many people are in your household?

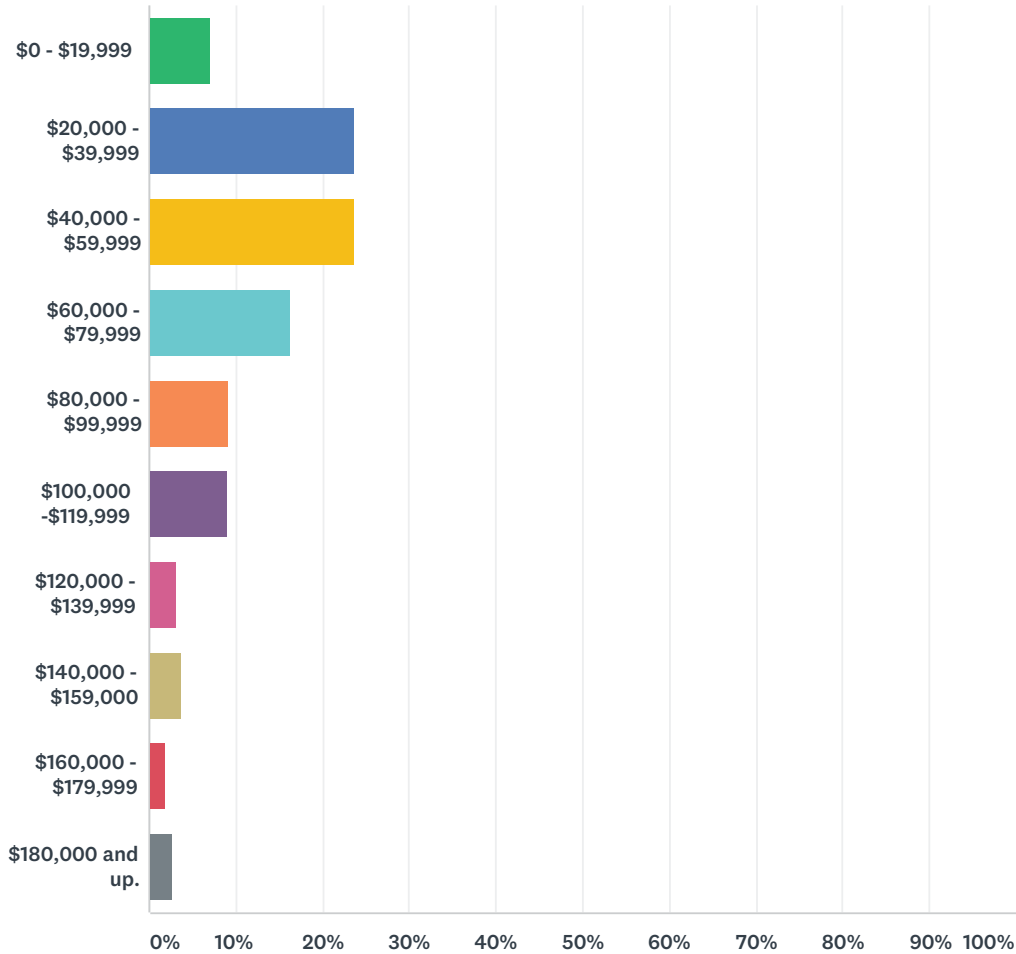
Answered: 384 Skipped: 0



ANSWER CHOICES	RESPONSES	
1	9.11%	35
2	29.17%	112
3	23.96%	92
4	19.79%	76
5	9.64%	37
6	3.65%	14
7	2.60%	10
8	1.30%	5
More than 8.	0.78%	3
TOTAL		384

Q10 What is your household's approximate annual income before taxes?

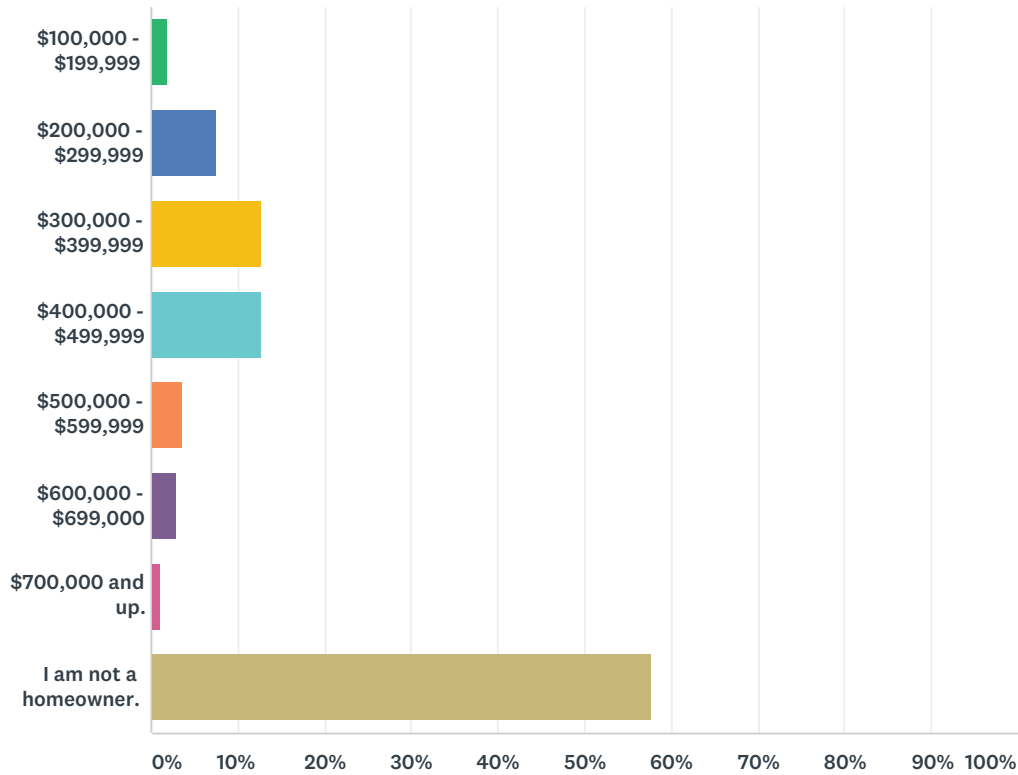
Answered: 381 Skipped: 3



ANSWER CHOICES	RESPONSES	
\$0 - \$19,999	7.09%	27
\$20,000 - \$39,999	23.62%	90
\$40,000 - \$59,999	23.62%	90
\$60,000 - \$79,999	16.27%	62
\$80,000 - \$99,999	9.19%	35
\$100,000 - \$119,999	8.92%	34
\$120,000 - \$139,999	3.15%	12
\$140,000 - \$159,000	3.67%	14
\$160,000 - \$179,999	1.84%	7
\$180,000 and up.	2.62%	10
TOTAL		381

Q11 If you are a homeowner, what price do you think your house would sell for?

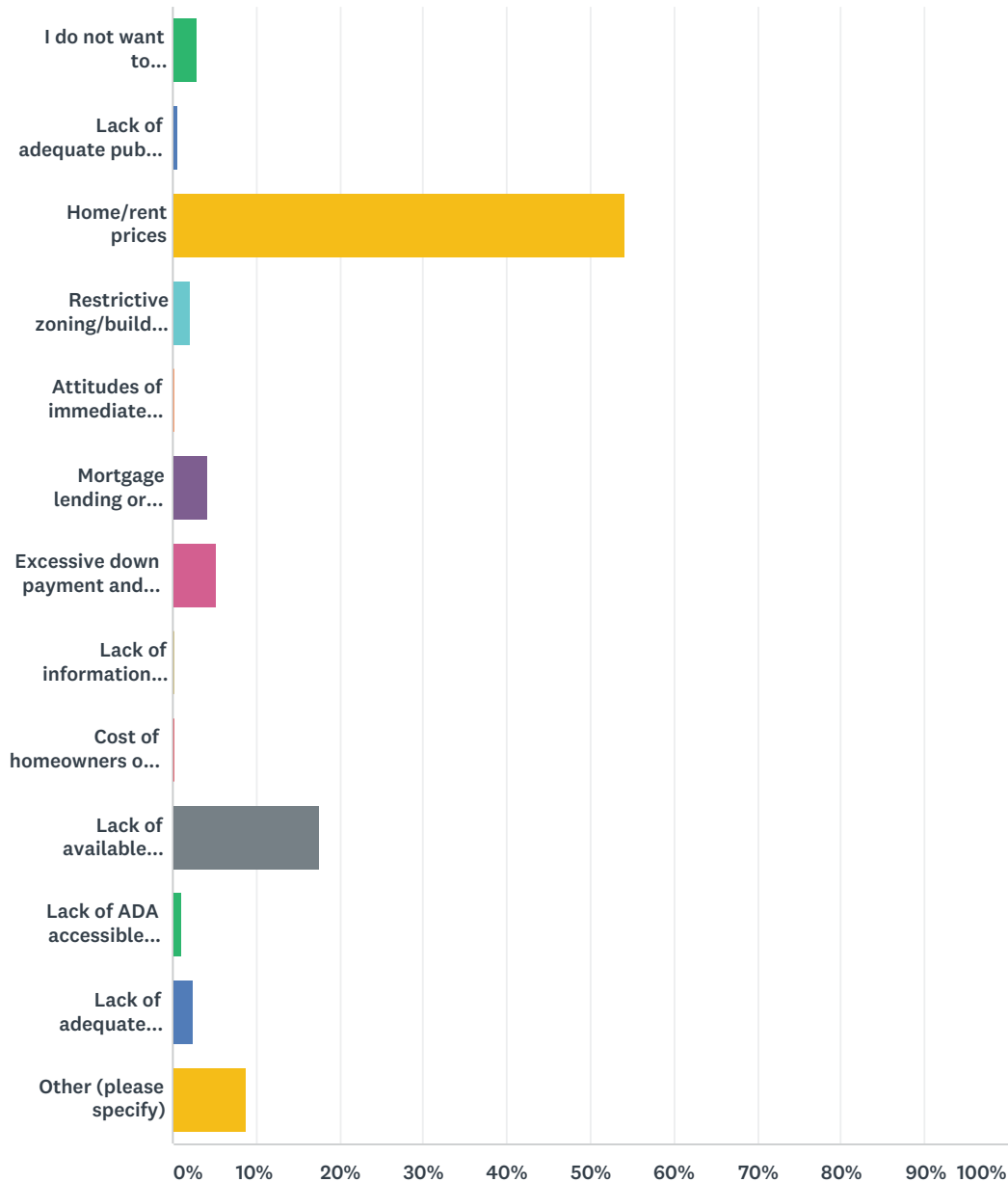
Answered: 371 Skipped: 13



ANSWER CHOICES	RESPONSES	
\$100,000 - \$199,999	1.89%	7
\$200,000 - \$299,999	7.55%	28
\$300,000 - \$399,999	12.67%	47
\$400,000 - \$499,999	12.67%	47
\$500,000 - \$599,999	3.50%	13
\$600,000 - \$699,000	2.96%	11
\$700,000 and up.	1.08%	4
I am not a homeowner.	57.68%	214
TOTAL		371

Q12 What is the #1 issue or barrier with obtaining suitable housing for your household?

Answered: 365 Skipped: 19



ANSWER CHOICES	RESPONSES	
I do not want to purchase/rent a home in Ukiah.	3.01%	11
Lack of adequate public transportation	0.55%	2
Home/rent prices	54.25%	198
Restrictive zoning/building codes	2.19%	8
Attitudes of immediate neighbors	0.27%	1

Exhibit E

Mortgage lending or rental application requirements	4.11%	15
Excessive down payment and upfront costs	5.21%	19
Lack of information about homeowner/renter responsibilities	0.27%	1
Cost of homeowners or renters insurance	0.27%	1
Lack of available housing inventory	17.53%	64
Lack of ADA accessible housing	1.10%	4
Lack of adequate employment	2.47%	9
Other (please specify)	8.77%	32
TOTAL		365

RESOLUTION NO. 2021-15**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF UKIAH ADOPTING THE CITY OF UKIAH COMMUNITY DEVELOPMENT BLOCK GRANT HOUSING REHABILITATION PROGRAM GUIDELINES**

WHEREAS, the City of Ukiah intends to apply for future Community Development Block Grant funding for a City of Ukiah Housing Rehabilitation Program; and

WHEREAS, the City having adopted Housing Rehabilitation Program Guidelines is a requirement of said funding; and

WHEREAS, the City of Ukiah has drafted Housing Rehabilitation Program Guidelines utilizing the "Housing Rehabilitation Program Guidelines" template on the State Department of Housing and Community's Community Development Block Grant website; and

WHEREAS, as a part of a regular meeting of the City Council of the City of Ukiah, held April 7, 2021, the City Council reviewed and considered proposed Housing Rehabilitation Program Guidelines and received public comment.

NOW, THEREFORE, BE IT RESOLVED as follows:

1. The City Council of the City of Ukiah has reviewed and hereby adopts the City of Ukiah Community Development Block Grant (CDBG) Housing Rehabilitation Program Guidelines attached hereto as Exhibit A.
2. If an award of funding is received for the CDBG Housing Rehabilitation Program, the City Manager or designee is authorized and directed to act on the City's behalf in all matters pertaining to the CDBG Housing Rehabilitation Program Guidelines.

THE FOREGOING RESOLUTION WAS ADOPTED at a regular meeting of the City Council of the City of Ukiah held on the 7th day of April, 2021, by the following roll call vote.

AYES: Councilmembers Crane, Rodin, Duenas, Brown, and Mayor Orozco

NOES: None

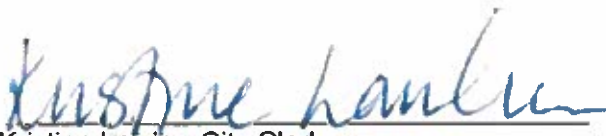
ABSTAIN: None

ABSENT: None



Juan V. Orozco, Mayor
Ukiah City Council
City of Ukiah of the State of California

ATTEST:



Kristine Lawler, City Clerk
City of Ukiah of the State of California

City of Ukiah, California
Certified to be a
True and Exact Copy

4/9/21 
Date Kristine Lawler, City Clerk



Community Development Block Grant (CDBG)

HOUSING REHABILITATION PROGRAM GUIDELINES

Adopted by City Council: April 7, 2021



Exhibit E

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CITY OF UKIAH

COMMUNITY DEVELOPMENT BLOCK GRANT HOUSING REHABILITATION PROGRAM GUIDELINES

The City of Ukiah Housing Rehabilitation Program, (here after called “Lender”), funded by State Community Development Block Grant (CDBG) Program, is designed to expand the supply of decent, safe, sanitary and affordable housing; to correct health and safety hazards in deteriorated housing; and to extend the useful life of existing housing units. Loans and grants are available to achieve cost-effective repairs for low-income owner-occupied homes or for units occupied by low-income tenants of owner-investors jurisdiction wide.

FAIR HOUSING

This program will be implemented in ways consistent with the Lender’s commitment to Fair Housing. No person shall be excluded from participation in, denied the benefit of, or be subjected to discrimination under any program or activity funded in whole or in part with Community Development Block Grant (CDBG) funds on the basis of their religion or religious affiliation, age, race, color, creed, ancestry, national origin, gender, marital or familial status (children), physical or mental disability, medical condition, sexual orientation, or other arbitrary cause.

OUTREACH/APPLICANT LIST

Outreach

When loan funds are available, the Lender shall conduct a periodic program to advertise and promote the Housing Rehabilitation Program so that all those in need of rehabilitation assistance are aware of the Lender’s program. Efforts will be made to contact special needs households such as: elderly, single parent households, women, disabled, and minorities.

Applicant List

- Applications shall be received and processed as quickly as possible.

- Applicants shall be placed on the Applicant list at the time they apply for the program.
- Applicants shall provide information needed for the income and property verification process and what improvements are needed in a timely manner. If information is not forthcoming in a reasonable time, the Applicant shall be informed that their position on the Applicant list may be affected.
- Unless there are emergency conditions that warrant more immediate action, projects will be funded based on the order of which the applications are received and deemed eligible.

TEMPORARY RELOCATION

Unit occupants will be informed of their eligibility for temporary relocation benefits if occupancy during rehabilitation constitutes a danger to health and safety of tenant or public danger or is otherwise undesirable because of the nature of the project.

Relocated tenants will receive compensation for increased housing costs, payment for moving and related expenses and appropriate advisory services, as detailed in the “Housing Rehabilitation Program Single Family Temporary Relocation Plan” attached at the end of these Guidelines. Owner occupants are not eligible for temporary relocation benefits unless health and safety threats are determined to exist by the project coordinator/construction supervisor.

CONFLICT OF INTEREST

No member of the governing body of the locality and no other official, employee, or agent of the City government who exercises policy, decision-making functions, or responsibilities in connection with the planning and implementation of the program shall directly or indirectly be eligible for this program, unless the application for assistance has been reviewed and approved according to applicable California Department of Housing and Community Development (HCD) guidelines. This ineligibility shall continue for one year after an individual's relationship with the City ends.

A contractor with a vested interest in the property cannot bid on a rehabilitation job. Such a contractor may act as owner/builder, subject to standard construction procedures. (Owner/builders are reimbursed for materials purchased which are verified by invoice/receipt and used on the job. Reimbursement occurs after the installation is verified by Community Development Department staff to be part of the scope of work. Owner/builders are not reimbursed for labor.) The City reserves the right to determine if the owner is capable of owner/builder rehabilitation work.

APPLICANT ELIGIBILITY

1. Owner-Occupied Applicant
 - o Must be existing homeowner and occupy the residence. Proof of occupancy will be required.
2. Owner-Investor Applicant
 - o Must be existing property owner and rent the residence to income eligible renter.

INCOME ELIGIBILITY

Income eligibility is based on the occupant's gross annual income and must be less than 80 percent of the area's median income. These limits can be located on the [HCD website](#).

Owner Occupant

To be eligible, household income must be equal to, or less than, the applicable HCD income guidelines. Owner will be required to provide income documentation as detailed in the "Annual Household Income Definition/Income Limits" attached at the end of these Guidelines.

Owner Investor

There are no restrictions on the income of the owner investor unless the owner investor's household falls within income guidelines and is interested in qualifying for a Deferred Payment Loan (DPL).

Tenant

If a rental property is currently occupied, the tenant's household income must be equal to, or less than, the applicable HCD income guidelines. Tenant will be asked to cooperate by providing income documentation as detailed in the "Annual Household Income Definition/Income Limits" attached at the end of these Guidelines.

PROPERTY ELIGIBILITY

Location

Units to be rehabilitated must be located within City of Ukiah city limits.

Property Taxes

Property Taxes must be paid and current to be eligible for a rehabilitation loan.

Evidence of Ownership

"Ownership" means any of the following interests in residential real property:

- Fee simple interest
- 99-year leasehold interest in the property
- Ownership or membership in a condominium, cooperative or mutual housing project.

Property Types

To be eligible, the housing must be the primary residence of income-eligible occupants.

Eligible property types of residence can include:

- 1-4 housing units where at least one unit is occupied by income-eligible homeowner or tenants
- Traditional single-family housing, condominiums, manufactured or mobile homes.
- Structures may be either attached or detached.

If CDBG funds are used to assist units in a two-to-four-unit property, where some of the units are occupied by ineligible tenants, then CDBG funds can only be used on the LMI occupied units.

Environmental Review

The environmental review process is required for all HUD-assisted projects to ensure that the proposed project does not negatively impact the surrounding environment and that the property site itself will not have an adverse environmental or health effect on end users. Not every project is subject to a full environmental review (i.e., every project's environmental impact must be examined, but the extent of this examination varies). Every project must be in compliance with the National Environmental Policy Act (NEPA), and other related Federal and state environmental laws. The environmental review must be completed prior to any loan approval.

REHABILITATION STANDARDS

All repair work will meet Uniform Building Code standards. The priority will be the elimination of health and safety hazards. Additionally, all repair work will comply with any special design or construction standards established by the City to preserve historic buildings. Rehabilitation work should incorporate energy efficient/green building materials.

In the case of 2-4 unit property in which the owner occupant is income eligible, but a tenant is not, the rehabilitation shall be limited to those that benefit the overall structure (roof, exterior changes) and the interior changes for the income eligible household only. The priority will be the elimination of health and safety hazards and code compliance.

PROPERTY IMPROVEMENTS

The goal of the Lender's rehabilitation program is to remove deficiencies, improve energy efficiency, remediate lead-based paint, extend the useful life of the property and/or provide accessibility to comply with the Americans with Disabilities Act (ADA), and/or comply with any special design or construction standards established by the Lender to preserve historic buildings. All improvements must be physically attached to the property and permanent in nature. General property improvements should be limited to 15 percent of the rehabilitation loan amount. Luxury items are not permitted. If building materials that are normally considered "luxury items" are necessary due to a

medical condition of a household member or for reasons of accessibility, the Lender may approve the use of such materials.

Examples of eligible improvements include foundation construction and repair, electrical repair or rewiring, plumbing repair, roof repair or replacement, heating system installation and repair, window and door replacement and repair, repair of structurally significant damaged wood, and floor coverings where it poses a hazard.

Examples of non-eligible improvements include swimming pools, patios and patio covers, room additions that are for leisure, landscaping upgrades, hot-tubs, custom cabinets, and high-end appliances.

Examples of general property improvements include improvements that bring the property into compliance with local zoning requirements, fence repairs, exterior paint, or items to improve the appearance of the property but are not health and safety items.

LEAD-BASED PAINT

Program participants rehabilitating homes constructed prior to January 1, 1978 must be provided with the proper disclosure notification concerning lead-based paint (LBP) hazards. Whenever pre-1978 houses are rehabilitated under CDBG, please refer to Title 24 Code of Federal Regulations (24 CFR) §570.608 , Lead-based paint for guidance. The costs associated with meeting these requirements may be eligible to be paid for with CDBG funds, if available.

MANUFACTURED HOUSING UNIT/MOBILE HOME REHABILITATION

CDBG funds may be used for the rehabilitation of an owner-occupied mobile home if it is considered part of the community's permanent housing stock.

RECONSTRUCTION

CDBG funds may be used to demolish and reconstruct residential structures. Reconstruction is defined as the demolition and construction of a structure. The City must document that the reconstruction costs are less than newly constructed housing

and that the estimated cost of the reconstructed housing (including demolition, site preparation and temporary relocation) is less than the fair market value of the reconstructed housing and land combined.

RESIDENCY REQUIREMENTS

Owner Occupant

Owner occupants will be required to submit to the Lender between January 1 and 30 of each year for the term of the loan:

1. Proof of occupancy in the form of a copy of a current utility bill.
2. Statement of unit's continued use as a residence.
3. Declaration that other title holders do not reside on the premises, if applicable.
4. Proof that property insurance and taxes are paid current.
 - o Note: If owner occupant has received financial assistance in the form of a loan from Lender, proof of property insurance must list Lender as lien holder in the amount of the Lender loan and for guaranteed replacement cost.

If an owner occupant sells, transfers title, or discontinues residence in the rehabilitated property, the loan is due and payable, unless one of the following applies:

1. If the owner occupant sells or otherwise transfers title of the property to a qualified income household, the Lender may consider refinancing the loan balance and subordinating the loan and continuing all or part of the lien as a Deferred Payment Loan.
 - o Note: transfer of title to qualified income household must first be approved by Lender, including the income certification process.
2. If the owner occupant dies, and if the heir to the property lives in the house and is income eligible, the heir may be permitted, upon approval of the

Exhibit E

- Lender to refinance the loan at the rate and terms the heir qualifies for under current participation guidelines.
- o Note: refinancing of the loan and/or transfer to heir must first be approved by Lender, including the income certification process.
 - 3. If the owner occupant dies and the heir is not income eligible, the loan is due and payable.
 - 4. If the owner occupant dies and the heir is not income eligible, but they elect to rent the unit to income qualified households and agrees to comply with owner investor restrictions, the heir may be permitted, upon approval of the Lender, to refinance the loan at the same rate and terms offered owner investors under current program guidelines. If the heir/owner investor does not elect to comply with owner investor restrictions, the loan is due and payable.
 - 5. If an owner occupant wants to convert the rehabilitated property to a rental unit, the owner must notify the Lender in writing in advance. If the Lender approves the conversion of an owner-occupied unit to a rental, the owner will be required to comply with the provisions of the owner-investor guidelines, including rent limitation provisions and financing arrangements.
 - 6. If an owner occupant wants to convert full use of the rehabilitated property to any commercial or nonresidential use, the loan is due and payable. Refer to "Loan Servicing Policies and Procedures" attached at the end of these Guidelines.

Owner Investor

An owner investor may convert a rental property to their primary residence and refinance the loan at the rate and terms offered owner-occupants under current program guidelines if all conditions below exist:

- 1. They can prove that the previous tenant was not evicted without cause.
- 2. The owner-investor is income eligible.
- 3. They request approval from the Lender in advance.

Exhibit E

- If an owner investor converts a rehabilitated rental property to their primary residence, but they are not income eligible, the loan is due and payable.
- If an owner investor wants to convert the rehabilitated property to any commercial or nonresidential use, the loan is due and payable.
- If an owner investor sells or transfers title of the rehabilitated property for any reason, the loan is due and payable.

FINANCING

Maximum Loan Amount

Loan amounts are between \$5,000 and \$80,000.

The loan amount may include:

- construction contract (the accepted bid price for the cost of materials and labor);
- construction contingency;
- drafting and engineering fees, if any;
- appraisal and termite inspection charges;
- credit report review fees;
- permit fees and related building fees,
- site preparation for replacement housing;
- escrow, closing and recording fees; title report and title insurance, title updates

CDBG funds may not be used to pay for property taxes.

Maximum Loan-to-Value Ratio

The maximum encumbrance is limited to 95 percent of the property's after-rehabilitation value (determined by after rehab appraisal).

Loan Security

1. A Deed of Trust and Promissory Note will secure loans.

Exhibit E

- A manufactured home in a mobile home park or on leased land that is not on a permanent foundation will be secured by an HCD 484 Statement of Lien, for mobile homes will be secured by HCD 480.7 –
Statement of Lien and include a Promissory Note and Loan Agreement.
- 2. All owners listed on the benefiting property title are required to sign the Deed of Trust, Promissory Note, rehabilitation contract documents, and other related loan documents, whether or not they reside on the property.
- 3. All Lender loans, which are not in first position on title, will require a Request for Notice of Default to be recorded as part of the transaction.
 - a. If Lender changes address - a new Request for Notice of Default must be recorded to ensure any possible notice is sent to the current address of Lender.

Financing Terms

Owner-Occupied Property

Financing terms are made flexible to allow for maximum affordability. In addition to the Lender's ability to do a fully deferred loan, there are three other types of financing available.

To the extent that an amortized loan payment will not cause housing costs plus all other monthly debt payments to exceed 49 percent of gross monthly income, rehabilitation costs will ordinarily be financed as a 0 percent simple interest rate loan (defined by Lender and dependent on the current market at loan close).

In the event the household cannot afford a loan payment, the rehabilitation loan will be financed at 0 percent simple interest (defined by Lender and dependent on the current market at loan close) with payments, including interest, deferred for a period up to 30 years.

Very Low-income owner-occupants (making 50 percent of County Median) or persons who are elderly (age 65 or older) or permanent disabled heads of household will be eligible for 0 percent interest (defined by Lender and dependent on the current market at loan close) deferred payment loans.

Payments are deferred for up to 30 years.

Very Low-income owner-occupants or persons who are elderly (age 65 or older) or permanent disabled heads of household are also eligible for the Emergency Repair Grant program (see Page 12).

Owner Investor

The Lender offers a Below Market Interest Rate (BMIR) loan at 1.5 percent simple interest, amortized over a period with a maximum term of 15 years.

In certain situations, such as when the deterioration of the unit poses an imminent threat to the health and safety of the tenant and the owner investor does not have the financial ability to make monthly payments, the City of Ukiah Loan Committee may approve an exception to the interest or amortized nature of the loan, potentially allowing a lower interest rate and/or deferral of payment(s). Payback is required if the Borrower sells or transfers title to the rehabilitated property.

Restrictions

Rent Limitation Agreement (RLA) - An owner investor who elects to rehabilitate a rental unit with CDBG financing must sign an RLA, which will be recorded. This agreement will specify:

- In no instance shall rents exceed the U.S. Department of Housing and Urban Development (HUD) Fair Market Rent (FMR) schedule while the RLA is in effect.
- Base Rent – Vacant Unit - If the property is vacant, rent charges shall not exceed 30 percent of 80 percent of County median income for the appropriate household size in that unit. Owner investor shall affirmatively seek income qualified households by contacting the local housing

authority. Where such contact does not result in eligible income qualified tenants, the owner investor shall contact the Lender for guidance.

- Base Rent – Occupied Unit - If the property is occupied, rent charges shall not exceed 30 percent of the existing tenants' household income; or, where, before rehabilitation, rents already exceed 30 percent of the existing tenants' income, no rent increases shall be allowed which provide for rents plus utilities over 30 percent of the tenants' income.
- Term - Adherence to these rent limitations will be for the term of the loan.
- Annual recertification of tenant's income and rents paid from both the owner-investor and tenant.
- Compliance – Failure to comply with these terms and conditions will result in the loan becoming due and payable. If necessary, foreclosure proceedings will be instituted.

Maintenance Agreement

As specified in the Rehabilitation Loan Agreement, an owner-investor who participates in the program must maintain the property at post-rehabilitation conditions for a minimum of five years. Should the property not be maintained accordingly, the loan will become due and payable, and if necessary, foreclosure proceedings will be instituted.

Grants

Emergency Home Repair Grant

Very Low-income owner-occupants or persons who are elderly (age 65 or older) or permanent disabled heads of household are eligible for the Emergency Repair Grant program. The Emergency Repair Grant Program provides a grant of up to \$7,500 for emergency home repairs to correct housing conditions posing an imminent threat to the health and safety of the owner occupant.

The Lender will require a signed grant agreement.

LOAN REQUIREMENTS

Loan Documentation

The Lender shall determine the loan amount based on the consideration of:

1. The selected bid contractual amount
2. 10 to 20 percent contingency
3. Plan or drawing preparation if any
4. Pre-project inspections (termite report, LBP inspection)
5. Escrow and title policy costs

The Lender shall provide the owner-investor with the loan disclosure information.

Once the owner-investor has approved the disclosure, the Lender shall process the loan for approval. The approval process shall require approval by the City of Ukiah Loan Committee.

The Borrower or owner-investor shall be notified of approval and/or denial.

Loan Approval

A loan package will be prepared by the Lender that: confirms the Applicant and property eligibility; documents the equity in and the encumbrances on the property; lists the estimated loan and construction costs; and includes any other information particular to the loan. By preparing a loan package using all the income and property eligibility, the determination of the amount and rates and terms of the CDBG loan will be outlined for the City of Ukiah Loan Committee to review.

To obtain CDBG financing, Applicants must meet all property and eligibility guidelines in effect at the time of loan approval. Applicants will be provided written notification of approval or denial. Reason for denial will be included in a denial letter to the Applicant.

Loan Settlement

1. The Applicant shall sign the following: Deed of Trust, Promissory Note, Loan Estimate and Closing Disclosure Statement, Rescission Notice, Loan Agreement, Request for Notice of Default and Sale (if applicable) and Rent Limitation Agreement (if applicable).

Exhibit E

2. A manufactured home in a mobile home park or on leased land that is not on a permanent foundation will be secured by an HCD 480.7 or an HCD 484 Statement of Lien.
3. The City Community Development Director, acting on the behalf of the Lender, shall sign the loan documents as required.
4. If the Applicant does not rescind the loan after the 3-day rescission period:
 - A. The Deed of Trust, Request for Notice, and Rent Limitation Agreement, as applicable, shall be recorded at the Mendocino County Recorder's Office. The Applicant shall sign the Construction agreement and Notice to Proceed.
 - B. Title insurance shall be requested and received.
5. The original loan documents shall be filed with the City as applicable: Promissory Note, Deed of Trust (recorded), Loan Agreement, Request for Notice of Default (recorded) and Rent Limitation Agreement (recorded).
6. The construction documents shall be filed with the City.
7. The Lender shall deposit loan funds into an escrow account with a reputable title company, unless the loan amount is too small to warrant incursion of escrow fees.

Loan Servicing

Refer to "Loan Servicing Policies and Procedures" attached at the end of these Guidelines.

DEFAULT AND FORECLOSURE

If a Borrower defaults on a loan, and foreclosure procedures are instituted, they shall be carried out according to the CDBG Foreclosure Policy as described in the "Loan Servicing Policies and Procedures" attached at the end of these Guidelines.

INSURANCE

Standard Property Insurance

Borrower must maintain property insurance coverage naming the Lender as loss payee in first position or additional insured if the loan is a second mortgage. If

Borrower fails to maintain the necessary insurance, the Lender is notified in writing by the insurance company. If this occurs, the Lender may take out forced place insurance to cover the property while the Borrower puts a new insurance policy in place. All costs for installing the necessary insurance will be added to the loan balance at time of installation of Borrower's new insurance.

Fire Insurance

The Borrower shall maintain fire insurance on the property for the duration of the loan(s). This insurance must be an amount adequate to cover all encumbrances on the property. The insurer must identify the Lender as Loss Payee for the amount of the loan(s). A binder shall be provided to the Lender. In the event the Borrower fails to make the fire insurance premium payments in a timely fashion, the Lender at its option may make such payments for a period not to exceed 60 days. The Lender may, in its discretion and upon the showing of special circumstances, make such premium payments for a longer period. Should the Lender make any payments, it may, in its sole discretion, add such payments to the principal amount that the Borrower is obligated to repay the Lender under this program.

Flood Insurance

In areas designated by HUD as flood prone (located in a 100-year flood plain) the Borrower is required to maintain flood insurance in an amount adequate to secure the Rehabilitation Loan. The policy must designate the Lender as Loss Payee. The premium may be paid by the Rehabilitation Loan for one year.

CONTRACTING PROCEDURES

- All housing rehabilitation work must be carried out using the adopted Housing Rehabilitation Program Guidelines.
- The Lender will prepare the bid package and assist the Borrower in negotiating the contract.
- The Borrower will select the contractor.

- All general and sub-contractors must be checked and cleared with HUD'S federal debarred list of contractors and have a DUNS number or Unique Entity Identifier (UEI).
- All general and sub-contractors must be actively licensed and bonded with the State of California.
- All general and sub-contractors must have public liability insurance to the Lender's required limits, and if applicable, maintain Workers' Compensation and Employer Liability insurance to the extent required by State Law.
- All general and sub-contractors must comply with CDBG federal and state regulations.
- A Notice of Completion must be recorded with the County Recorder.

DISPUTE RESOLUTION/APPEALS PROCEDURE

Any person/household applying for a Rehabilitation Loan through the CDBG program has the right to appeal if their application is denied. In addition, during pre-construction, construction, or post-construction periods, the Borrower has a similar right to have any disputes heard and resolved.

Rehabilitation program representatives are primarily responsible to assure that the program is implemented in compliance with state and federal regulations in a timely and responsible manner. This includes developing accurate and professional files, work write-ups and contract documents. Program representatives attend the meeting between the homeowner and the contractor when the contract documents are signed and facilitate in the clarification and/or corrections of proposed work, so a clear understanding is established between both parties.

During and after completion of construction, the contractor's work is monitored for code compliance by the Lender's Building Inspector and for quality by the Housing Rehabilitation Inspector.

The contractual obligation for rehabilitation is ultimately between the contractor and the homeowner. If a situation occurs where the two parties are in conflict, the following procedure will occur:

Before any intervention occurs, the homeowner or contractor shall communicate perceived problems or complaints directly to the other party. To resolve the differences, each will give the other an opportunity to respond or correct the problem.

If the first attempt fails, the homeowner or contractor may ask the City of Ukiah Community Development Director or designee to informally intervene. This intervention might include telephone call(s) to the contractor or homeowner, meeting(s) at the job site or in the office, or other actions as seem appropriate, including such things as the establishment of written working guidelines, or other post-contractual agreement.

If the City of Ukiah Community Development Director or designee is unable to satisfactorily resolve the homeowner-contractor differences, the homeowner, contractor, or program representative, will contact HCD detailing the problem. In cases of building code compliance or questions of construction quality, the building official might also be contacted.

It must be recognized that the homeowner has other options which they may choose to utilize, including contacting the Contractors State Licensing Board and submitting a complaint.

Any controversy between the parties that cannot be settled through the informal intervention process outlined above shall be submitted to binding arbitration. Costs for the arbitration will be borne by the losing party, or subject to the terms of the arbitration agreement.

The parties shall attempt to agree on a single arbitrator to hear the dispute. If they cannot agree each party shall appoint an arbitrator. If the two arbitrators cannot reach

an agreement, then they shall appoint a third arbitrator whose decision shall be final and binding.

The cost of the arbitration shall be borne by the losing party unless the arbitrator otherwise determines.

The arbitration shall be conducted in accordance with the rules of the American Arbitration Association then in force. The parties expressly agree that the arbitration shall be subject to and governed by, the Federal Arbitration Act, Title IX, USC 1 et seq.

SWEAT EQUITY

Participants who wish to perform sweat equity must obtain approval from the general contractor and sign a written commitment itemizing the work they will perform, a time schedule for completion and a dollar value of the contribution.

Owners that contribute sweat equity that involves painting will not participate in activities that include the abatement or mitigation of lead paint hazards without first being trained on Safe Work Practices as required by HUD and provide documentation of such in the project file.

AMENDMENTS

Amendments to these Guidelines may be made by the Lender.

EXCEPTIONS/PROCEDURES FOR EXCEPTIONAL CIRCUMSTANCES

Any case to which a standard policy or procedure, as stated in the guidelines, does not apply or an Applicant treated differently from others would be an exception.

In the event of extraordinary or special circumstances, the Loan Committee may grant an exception to the guidelines if the exception does not violate the regulations of the funding sources.

The Program staff may initiate consideration of an exception and prepare a report. This report shall contain a narrative, including staff's recommended course of action and any

written or verbal information supplied by the Applicant. The request shall be presented to the Loan Committee for decision and consideration.

CURRENT HUD/INCOME LIMITS

For consistency in calculating household incomes, the Lender will use the most current income limits available when determining household income. The CDBG income limits are updated annually.

ATTACHMENT A

HOUSING REHABILITATION PROGRAM SINGLE FAMILY TEMPORARY RELOCATION PLAN

The Housing and Community Development Act of 1974, as amended, and the National Affordable Housing Act of 1990, require all grantees of Community Development Block Grant (CDBG) and Home Investment Partnerships Program (HOME) funds to follow a written Residential Anti-displacement and Relocation Assistance Plan (Plan) for any activities that could lead to displacement of occupants whose property is receiving funds from these or any other federal funding source. Having been developed in response to both aforesaid federal legislations, this Plan is intended to inform the public of the compliance of the City of Ukiah with the requirements of federal regulations 24 CFR 570.606 under state recipient requirements and Section 104(d) of the Housing and Community Development Act of 1974 and 24 CFR 92 of the HOME federal regulations. The Plan will outline reasonable steps, which the City will take to minimize displacement and ensure compliance with all applicable federal and state relocation requirements. The City's governing body has adopted this Plan via a formal resolution.

This Plan will affect rehabilitation activities funded by the U.S. Department of Housing and Urban Development (HUD) under the following program titles: HOME, CDBG, Urban Development Action Grant (UDAG), Special Purpose Grants, Section 108 Loan Guarantee Program, and such other grants as HUD may designate as applicable, which take place within the City of Ukiah limits.

The City of Ukiah will provide permanent relocation benefits to all eligible "displaced" households either owner occupied or rental occupied units which are permanently displaced by the housing rehabilitation program. In addition, the City will replace all eligible occupied and vacant occupiable low-income group dwelling units demolished or converted to a use other than low income group housing as a direct result of rehabilitation activities. This applies to all units assisted with funds provided under the

Housing and Community Development Act of 1974, as amended, and as described in the Federal Regulations 24 CFR 570.496(a), Relocation, Displacement and Acquisition: Final Rule dated July 18, 1990 (Section 104(d)) and 49 CFR Part 24, Uniform Relocation Assistance (URA) and Real Property Acquisition Regulations Final Rule and Notice (URA) dated March 2, 1989.

All City programs/projects will be implemented in ways consistent with the City's commitment to Fair Housing. Participants will not be discriminated against on the basis of race, creed, color, religion or religious affiliation, age, ancestry, national origin, gender, marital or familial status (children), physical or mental disability, sexual orientation, medical condition, or other arbitrary cause. The City will provide equal relocation assistance available 1) to each eligible income household displaced by the demolition or rehabilitation of housing or by the conversion of a eligible income household dwelling to another use as a direct result of assisted activities; and 2) to each eligible income person temporarily relocated as a direct result of activities funded by HUD programs.

Minimizing Permanent Displacement and Temporary Relocation Resulting from Housing Rehabilitation or Reconstruction Activities

Consistent with the goals and objectives of activities assisted under the Act, the City will take the following steps to minimize the displacement of persons from their homes during housing rehabilitation or reconstruction funded by HUD programs:

- Provide proper notices with counseling and referral services to all tenants so that they understand their relocation rights and receive the proper benefits. When necessary assist permanently displaced persons to find alternate housing in the neighborhood.
- Stage rehabilitation of assisted households to allow owner occupants and/or tenants to remain during minor rehabilitation.

- Encourage owner investors to temporarily relocate tenants to other available safe and sanitary vacant units on the project site area during rehabilitation or pay expenses on behalf of replaced tenants.
- Work with area landlords, real estate brokers, and/or hotel/motel managements to locate vacancies for households facing temporary relocation.
- When necessary, use public funds, such as CDBG funds, to pay moving costs and provide relocation/displacement payments to households permanently displaced by assisted activities.

Lead Based Paint Mitigation Which Causes Temporary Relocation

On September 15, 2000, the Final Rule for Lead Based Paint Hazard Control (LBPHC) went into effect. Among other things, it requires that federally funded rehabilitation must use safe work practices so that occupants and workers can be protected from lead hazards. At no time should the tenant-occupant(s) be present in work areas or designated adjacent areas while LBPHC activities are taking place in any dwelling unit interior, common area, or exterior. As such, occupants will not be allowed to remain in their units during the time that lead-based paint hazards (LBPH) are being created or treated. Once LBPHC has been completed, and the unit passes clearance, the occupants can return. The tenant-occupants may not reoccupy a work area or adjacent area until post-lead hazard reduction clearance standards have been achieved and verified with laboratory results. The final rule allows for certain exceptions:

- The work will not disturb lead-based paint, or create dust-lead or soil-lead hazard; or
- The work is on exterior only and openings are sealed to prevent dust from entering the home, the work area is cleaned after the work is completed, and the residents have alternative lead-free entry; or
- The interior work will be completed in one period of less than 8-daytime hours and the work site is contained to prevent the release of dust into other areas of the home; or

- The interior work will be completed within 5 calendar days, the work site is contained to prevent the release of dust, the worksite and areas within 10 feet of the worksite are cleaned at the end of each day to remove any visible dust and debris, and the residents have safe access to kitchen and bath and bedrooms.

If temporary relocation benefits are not provided because the {City/County} believes that the project meets one of the above criteria, then proper documentation must be provided in the rehabilitation project file to show compliance. It is up to the {City/County} to ensure that the owner occupant or tenant in the project does not get impacted by lead paint mitigation efforts. In most cases where lead paint mitigation is taking place, occupants (tenants or owners) will be strongly encouraged to relocate. Even for just a few days until a final lead clearance can be issued by a certified lead-based paint assessor. Occupants who are temporarily relocated because of lead based paint mitigation are entitled to the same relocation benefits as those who are relocated because of substantial rehabilitation or reconstruction activities.

Temporary Relocation of Owner Occupants

Owner occupants are not allowed to stay in units which are hazardous environments during lead-based paint mitigation. When their home is having lead-based paint mitigation work done which will not make it safe to live in, then they are eligible for temporary relocation benefits which will be provided as a grant. In the same way, a unit requiring substantial rehabilitation (with or without lead based paint mitigation) which will not allow the family to access a bath or kitchen facility, or if the unit is being demolished and reconstructed, then the family will be eligible for temporary relocation benefits which will be provided as a grant. The amount of the benefit to be paid should be cost appropriate to the conditions.

Owner occupants will be encouraged to move in with family or friends during rehabilitation, since they are voluntarily participating in the program. The housing rehabilitation loan specialist and/or the rehabilitation construction specialist will complete a temporary relocation benefits form. This documents that the owner occupant

understands that they must relocate during construction and what benefits they wish to be reimbursed for as part of their relocation.

Temporary Relocation of Residential Tenants

If continued occupancy during rehabilitation is judged to constitute a substantial danger to health and safety of the tenant or the public or is otherwise undesirable because of the nature of the project, the tenant may be required to relocate temporarily. The program administrator or construction supervisor will make determination of the need for temporary relocation. The temporary relocation period will not exceed 180 days. All conditions of temporary relocation will be reasonable.

Any tenant required to relocate temporarily will be helped to find another place to live which is safe, sanitary and of comparable value and they have the first right to move back into the original unit being rehabilitated at the same rent or lower. They may move in with family and friends and still receive full or partial temporary assistance based on eligible cost incurred.

The housing rehabilitation loan specialist and/or the rehabilitation construction specialist will ensure that each tenant occupied unit under the program will receive a General Information Notice (GIN) (as soon as possible after a loan application is received). Additionally, the tenant will receive a Notice of Non-displacement (after loan approval), and each tenant occupied unit will have a temporary relocation benefits form completed for them. These notices will document that each tenant understands what their relocation rights are, and if they must relocate during construction, that they receive the proper counseling and temporary relocation benefits.

A tenant receiving temporary relocation shall receive the following:

1. Increased housing costs (e.g. difference in rent increase, security deposits) and
2. Payment for moving and related expenses, as follows:

Exhibit E

- a. Transportation of the displaced persons and personal property within 50 miles, unless the grantee determines that farther relocation is justified;
- b. Packing, crating, unpacking, and uncrating of personal property;
- c. Storage of personal property, not to exceed 12 months, unless the grantee determines that a longer period is necessary;
- d. Disconnection, dismantling, removing, reassembling, and reinstalling relocated household appliances and other personal property;
- e. Insurance for the replacement value of personal property in connection with the move and necessary storage;
- f. The replacement value of property lost, stolen or damaged in the process of moving (not through the fault of the displaced person, their agent, or employee) where insurance covering such loss, theft or damage is not reasonably available;
- g. Reasonable and necessary costs of security deposits required to rent the replacement dwelling;
- h. Any costs of credit checks required to rent the replacement dwelling;
- i. Other moving related expenses as the grantee determines to be reasonable and necessary, except the following ineligible expenses:
 - i. Interest on a loan to cover moving expenses; or
 - ii. Personal injury; or
 - iii. Any legal fee or other cost for preparing a claim for a relocation payment or for representing the claimant before the Grantee; or
 - iv. Costs for storage of personal property on real property already owned or leased by the displaced person before the initiation of negotiations.

Rehabilitation Activities Requiring Permanent Displacement

The City of Ukiah rehabilitation program will not typically trigger permanent displacement and permanent displacement activities fall outside of the scope of this plan. If a case of permanent displacement is encountered, then the staff that is

responsible for the rehabilitation program will consult with {City/County's} legal counsel to decide if they have the capacity to conduct the permanent displacement activity. If local staff does not have the capacity, then a professional relocation consultant will be hired to do the counseling and benefit determination and implementation. If local staff does wish to do the permanent displacement activity, then they will consult and follow the HUD Relocation Handbook 1378.

Rehabilitation Which Triggers Replacement Housing

If the City of Ukiah rehabilitation program assists a property where one or more units are eliminated then under Section 104 (d) of the Housing and Community Act of 1974, as amended applies and the City is required to replace those lost units. An example of this would be a duplex unit converted into a single-family unit. In all cases where rehabilitation activities will reduce the number of housing units in the jurisdiction, then the City must document that any lost units are replaced, and any occupants of reduced units are given permanent relocation benefits. (This does not apply to reconstruction or replacement housing done under a rehabilitation program where the existing unit(s) is demolished and replaced with a structure equal in size without in loss number of units or bedrooms.)

Replacement housing will be provided within three years after the commencement of the demolition or conversion. Before entering into a contract committing the City to provide funds for an activity that will directly result in such demolition or conversion, the City will make this activity public (through a noticed public hearing and/or publication in a newspaper of general circulation) and submit to the California Department of Housing and Community Development or the appropriate federal authority the following information in writing:

- A description of the proposed assisted activity;
- The location on a map and the approximate number of dwelling units by size (number of bedrooms) that will be demolished or converted to a use other than as targeted income group dwelling units as a direct result of the assisted activity;

- A time schedule for the commencement and completion of the demolition or conversion;
- The location on a map and the approximate number of dwelling units by size (number of bedrooms) that will be provided as replacement dwelling units;
- The source of funding and a time schedule for the provision of the replacement dwelling units;
- The basis for concluding that each replacement dwelling unit will remain a targeted income group dwelling unit for at least 10 years from the date of initial occupancy; and,
- Information demonstrating that any proposed replacement of dwelling units with smaller dwelling units (e.g., a two-bedroom unit with two one-bedroom units) is consistent with the housing needs of targeted income group households in the jurisdiction.

The City of Ukiah CDBG Grants Administrator is responsible for tracking the replacement of housing and ensuring that it is provided within the required period. The City is responsible for ensuring requirements are met for notification and provision of relocation assistance, as described in Section 570.606, to any targeted income group displaced by the demolition of any dwelling unit or the conversion of a targeted income group dwelling unit to another use in connection with an assisted activity.

Record Keeping and Relocation Disclosures/Notifications

The City will maintain records of occupants of Federally funded rehabilitated, reconstructed or demolished property from the start to completion of the project to demonstrate compliance with section 104(d), URA and applicable program regulations. Each rehabilitation project, which dictates temporary or permanent or replacement activities, will have a project description and documentation of assistance provided. (See sample forms in HUD Relocation Handbook 1378, Chapter 1, Appendix 11, form HUD-40054)

Appropriate advisory services will include reasonable advance written notice of (a) the date and approximate duration of the temporary relocation; (b) the address of the

suitable, decent, safe, and sanitary dwelling to be made available for the temporary period; (c) the terms and conditions under which the tenant may lease and occupy a suitable, decent, safe, and sanitary dwelling.

Notices shall be written in plain, understandable primary language of the persons involved. Persons who are unable to read and understand the notice (e.g. illiterate, foreign language, or impaired vision or other disability) will be provided with appropriate translation/communication. Each notice will indicate the name and telephone number of a person who may be contacted for answers to questions or other needed help. The notices and process below are only for temporary relocation. If permanent relocation is involved, then other sets of notice and noticing process and relocation benefits must be applied (See HUD relocation handbook 1378 for those forms and procedures) The Temporary Relocation Advisory Notices to be provided are as follows:

General Information Notice

As soon as feasible when an owner investor is applying for Federal financing for rehabilitation, reconstruction, or demolition, the tenant of a housing unit will be mailed, or hand delivered a General Information Notice that the project has been proposed and that the tenant will be able to occupy their present house upon completion of rehabilitation. The tenant will be informed that the rent after rehabilitation will not exceed current rent or 30 percent of their average monthly gross household income. The tenant will be informed that if he or she is required to move temporarily so that the rehabilitation can be completed. Suitable housing will be made available and they will be reimbursed for all reasonable extra expenses. The tenant will be cautioned that they will not be provided relocation assistance if they decide to move for personal reasons.

Notice of Non-Displacement

As soon as feasible when the rehabilitation application has been approved, the tenant will be informed that they will not be permanently displaced and that they are eligible for temporary relocation benefits because of lead based paint mitigation or substantial rehabilitation, or reconstruction of their unit. The tenant will also again be

cautioned not to move for personal reasons during rehabilitation, or risk losing relocation assistance.

Disclosure to Occupants of Temporary Relocation Benefits

This form is completed to document that the City is following its adopted temporary relocation plan for owner occupants and tenants.

Other Relocation/Displacement Notices

The above three notices are required for temporary relocation. If the City is attempting to provide permanent displacement benefits, then there are several other forms which are required. Staff will consult HUD's Relocation Handbook 1378 and ensure that all the proper notices are provided for persons who are permanently displaced because of housing rehabilitation activities funded by CDBG or other federal programs.

ATTACHMENT B

ANNUAL HOUSEHOLD INCOME DEFINITION

For the purposes of determining eligibility in accordance with HCD income guidelines,

Annual Income **will** include, for all members of the household:

- Gross wages and salary before deductions.
- Net money income from self-employment.
- Cash income received from such sources as rental units, Social Security benefits, pensions, and periodic income from insurance policy annuities.
- Periodic cash benefits from public assistance and other compensation, including Aid to Families with Dependent Children (AFDC), Supplemental Security Income (SSI), Worker's Compensation, State Disability Insurance and Unemployment benefits.
- Interest earned on savings and investments.

Annual Income will **not** include:

- Non-cash income such as food stamps or vouchers received for the purpose of food or housing.
- Capital gains or losses.
- One-time unearned income such as scholarship and fellowship grants; accident, health or casualty insurance proceeds; prizes or gifts; inheritances.
- Payments designated specifically for medical or other costs, foster children, or their non-disposable income.
- Income from employment of children under the age of 18.
- Payment for the care of foster children.

This is not meant to be a complete list.

Exhibit E

The City of Ukiah will make the final decision in situations where the classification of income is not clear-cut. Any exceptions or other deviations from this definition of annual income will be considered by the City of Ukiah.

The City shall use the Income Guidelines published each year by HUD and HCD.

The maximum gross annual income for an eligible household shall be 80 percent of the area median income for the household size.

ATTACHMENT C

LOAN SERVICING POLICES AND PROCEDURES

The City of Ukiah here after called “Lender” has adopted these policies and procedures in order to preserve its financial interest in properties, whose “Borrowers” have been assisted with public funds. The Lender will to the greatest extent possible follow these policies and procedures, but each loan will be evaluated and handled on a case-by-case basis. The Lender has formulated this document to comply with state and federal regulations regarding the use of these public funds and any property restrictions, which are associated with them.

The policies and procedures are broken down into the follow areas: 1) making required payments or paying off a loan’s principle and interest; 2) required payment of property taxes and insurance; 3) required Request for Notice of Default on all second mortgages; 4) required Rent Limitation Agreement and monitoring of investor properties; 5) loans with annual occupancy restrictions and certifications 6) required noticing and limitations on any changes in title or use of property; 7) required noticing and process for requesting a subordination during a refinance; 8) process of foreclosure in case of default on the loan.

Loan Repayments and Discounting of Notes

When the rehabilitation project is completed and the amount used to complete the project is less than the amount loaned, the Lender will notify the title company holding the escrow account to refund the unused balance to the Lender. The Lender will reduce the amount of principal accordingly and recalculate the interest.

The Lender will collect monthly payments from those Borrowers who are obligated to do so under an Installment Note, which are amortized promissory notes. Late fees will be charged for payments received after the assigned monthly date. The Lender will provide

to the Borrower a debt amortization schedule and will maintain said schedule to account for the loan repayments and any penalties.

For Straight Notes, which are deferred payment loans; the Lender may accept voluntary payments on the loan. Loan payments will be credited to the interest first and then to principal. The Borrower may repay the loan accrued interest and principal at any time with no penalty.

The Lender will maintain an accurate listing of all loans including but not limited to the following information, Borrower's name, address, loan closing date, amount of principal, interest rate, calculation of interest, total payoff amount, maturity date, property taxes and insurance current.

Lender is notified that the Borrower intends to pay off a loan, the Lender will provide a demand letter with the payoff amount. This includes the amount of principal, accrued interest, any recording or late fees or other penalties, and a per diem amount (interest per day) and an interest through date (typically the same date at the demand letter).

The Lender will process and record a Substitution of Trustee and Full Reconveyance upon loan satisfaction. A conformed recorded copy is mailed to the Borrower along with the original Deed of Trust and Promissory Note within 30-days of receipt of payoff funds. The original Deed of Trust and Promissory Note are to be stamped paid in full with the date and an initial of the responsible staff person processing the documents. Copies of the reconveyance, deed, and promissory note, showing as paid in full are to be kept in the Borrower's file.

Payment of Property Taxes and Insurance

As part of keeping the loan from going into default, Borrower must maintain property insurance coverage naming the Lender as loss payee in first position or additional insured if the loan is a second mortgage. If Borrower fails to maintain the necessary insurance, the Lender is notified in writing by the insurance company. If this occurs the

Lender may take out forced place insurance to cover the property while the Borrower puts a new insurance policy in place. All costs for installing the necessary insurance will be added to the loan balance at time of installation of Borrower's new insurance. The City needs to ensure that interest on any costs added to the loan accrue interest from the point the cost was incurred.

When a property is located in a 100-year flood plain, the Borrower will be required to carry the necessary flood insurance. A certificate of insurance for flood and for standard property insurance will be required at close of escrow. The lender may check the insurance on an annual basis.

Property taxes must be kept current during the term of the loan. If the Borrower fails to maintain payment of property taxes, then the lender may pay the taxes current and add the balance of the tax payment plus any penalties to the balance of the loan. Wherever possible, the Lender encourages Borrower to have impound accounts set up with their first mortgagee wherein they pay their taxes and insurance as part of their monthly mortgage payment.

All Borrowers will be evaluated semi-annually by the Lender to confirm timely payments of property taxes. In January and May of each year the Lender will access the County Treasurer-Tax Collector website and view the Borrower's tax bill to determine if tax payments have been made.

Required Request for Notice of Default

When the Borrower's loan is in second position behind an existing first mortgage, it is the Lender's policy to prepare and record a "Request for Notice of Default" for each senior lien in front of Lender's loan. This document requires any senior lien holder listed in the notice to notify the lender of initiation of a foreclosure action. The Lender will then have time to contact the Borrower and assist them in bringing the first loan current. The Lender can also monitor the foreclosure process and go through the necessary analysis to determine if the loan can be made whole or preserved. When the Lender is in a third

position and receives notification of foreclosure from only one senior lien holder, it is in their best interest to contact any other senior lien holders regarding the status of their loans.

Note: If Lender's address has changed, a new Request for Notice of Default, signed by the appropriate City representative must be recorded. If this process is not completed, the Notice of Default will be mailed to the address on file and possibly never received by the Lender.

Required Rent Limitation Agreement for Investor Properties

All owner investor properties which receive loans from the Lender will be required to enter into a rent limitation agreement (RLA), which restricts the tenants and the rents on the property for a fixed period of time, depending on the public funds used. The RLA will be recorded on title of the property and noncompliance with this agreement can lead to foreclosure action by the Lender. The RLA will be monitored annually to ensure that low or very low-income households occupy the owner investor units and that the rents charged to those households is affordable. Lender to contact both the tenant and the owner-investor to recertify annual income and rent charged. In some cases, the units must be inspected annually to ensure that they are up to minimum health and safety standards. At the end of the designated affordability period, the Lender will release the Borrower from the RLA, and the loan is due and payable.

Annual Occupancy Restrictions and Certifications

All owner-occupied Borrowers will be evaluated annually by the Lender to confirm continuous owner occupancy status. Borrowers will be required to submit to the City of Ukiah between January 1 and 30 of each year for the term of the loan:

- Proof of occupancy in the form of a copy of a current utility bill.
- Statement, under penalty of perjury, of unit's continued use as a residence.
- Declaration that other title holders do not reside on the premises.
- Proof of property insurance, with the City of Ukiah named as additional insured and for guaranteed replacement cost.

Exhibit E

- Proof of property taxes showing current paid status

Lender to check their local Recorder's Office online records and search to ensure the property title has not been transferred to another name – if so, loan is due and payable (perform every 6-12 months).

Lender to check with their local Coroner's Office to ensure any borrower has not yet passed away. If it is found that a borrower has passed away, the loan is due and payable. Lender is contact family heirs to work on any option available up to and including foreclosure of the property.

These loan terms are incorporated in the original note and deed of trust. If a Borrower sells, transfers title, or discontinues residence in the rehabilitated property, the loan is due and payable.

Required Noticing and Restrictions on Any Changes of Title or Occupancy

In all cases where there is a change in title or occupancy or use, the Borrower must notify the Lender in writing of any change. Lender and Borrower will work together to ensure the property is kept in compliance with the original program terms and conditions such that it remains available as an affordable home for low income families. These types of changes are typical when Borrowers do estate planning (adding a relative to title) or if a Borrower dies and property is transferred to heirs or when the property is sold or transferred as part of a business transaction. In some cases, the Borrower may move and turn the property into a rental unit without notifying the Lender. Changes in title or occupancy must be in keeping with the objective of benefit to the income qualified families.

Owner-Occupant to Owner-Occupant

Change from owner-occupant to owner-occupant occurs at a sale. When a new owner-occupant is not low-income, the loan is not assumable, and the loan balance is immediately due and payable. If the new owner-occupant qualifies as low-income,

the purchaser may assume all loan repayment obligations of the original owner-occupant, subject to the approval of the City of Ukiah Loan Committee.

If a transfer of the property occurs through inheritance, the heir (as owner-occupant) may be provided the opportunity to assume the loan at an interest rate based on family size and household income, provided the heir is income qualified. If the heir intends to occupy the property and is not income qualified, the balance of the loan is due and payable. If the heir intends to act as an owner-investor, the balance of the loan may be converted to an owner/investor interest rate and loan term and a rent limitation agreement is signed and recorded on title. All such changes are subject to the review and approval of the Lender's

Owner Occupant to Owner Investor

Change from owner-occupant to owner-investor occurs when an owner-occupant decides to move out and rent the assisted property, or if the property is sold to an investor. If the Borrower or new owner investor requests that the existing loan be assumed and agrees to the current Lender rates and terms for owner investor properties and the RLA, then the outstanding balance may be refinanced, subject to the review and approval of the Lender's Loan Committee.

Conversion to use other than residential use is not allowable where the full use of the property is changed from residential to commercial or other. In some cases, Borrowers may request that the Lender allow for a partial conversion where some of the residence is used for a business, but the family still resides in the property. Partial conversions can be allowed, if it is reviewed and approved by all agencies required by local statute. If the use of the property is converted to a fully non-residential use, the loan balance is due and payable.

Requests for Subordinations

When a Borrower has a primary mortgage recorded in a senior position to the City's loan and wishes to refinance the primary loan, they must submit a written subordination

request to the Lender (City of Ukiah). The Lender will only subordinate their loan when there is no "cash out" as part of the refinance. Cash out means there are no additional charges on the transaction above loan and escrow closing fees. There can be no third-party debt payoffs or additional encumbrance on the property above traditional refinance transaction costs. Furthermore, the refinance should lower the housing cost of the family with a lower interest rate and the total indebtedness on the property should not exceed the current market value.

Upon receiving the proper documentation from the refinance agency, the request will be considered by the Loan Committee for review and approval. Upon approval, the escrow company will provide the proper subordination document for execution and recordation.

Process for Loan Foreclosure

Upon any condition of loan default: 1) nonpayment; 2) lack of insurance or property tax payment; 3) violation of rent limitation agreement; 4) change in title or use without approval; 5) default on senior loans, the Lender will send out a letter to the Borrower notifying them of the default situation. If the default situation continues then the Lender may start a formal process of foreclosure.

When a senior lien holder starts a foreclosure process and the Lender is notified via a Request for Notice of Default, the Lender, who is the junior lien holder, may cancel the foreclosure proceedings by "reinstating" the senior lien holder. The reinstatement amount or payoff amount must be obtained by contacting the senior lien holder. This amount will include all delinquent payments, late charges and fees to date. Lender must confer with Borrower to determine if, upon paying the senior lien holder current, the Borrower can provide future payments. If this is the case, then the Lender may cure the foreclosure and add the costs to the balance of the loan with a Notice of Additional Advance on the existing note.

If the Lender determines, based on information on the reinstatement amount and status of Borrower, that bringing the loan current will not preserve the loan, then staff must determine if it is cost effective to protect their position by paying off the senior lien holder in total and restructure the debt such that the unit is made affordable to the Borrower. If the Lender does not have enough funds to pay the senior lien holder in full, then they may choose to cure the senior lien holder and foreclose on the property themselves. As long as there is sufficient value in the property, the Lender can afford to pay for the foreclosure process and pay off the senior lien holder and retain some or all of their investment.

If the Lender decides to reinstate, the senior lien holder will accept the amount to reinstate the loan up until five (5) days prior to the set "foreclosure sale date." This "foreclosure sale date" usually occurs about four (4) to six (6) months from the date of recording of the "Notice of Default." If the Lender fails to reinstate the senior lien holder before five (5) days prior to the foreclosure sale date, the senior lien holder would then require a full payoff of the balance, plus costs, to cancel foreclosure. If the Lender, after exercising due diligence, determines the reinstatement and maintenance of the property not to be cost effective and allows the senior lien holder to complete foreclosure, the Lender's lien may be eliminated due to insufficient sales proceeds.

Lender as Senior Lien holder

When the Lender is first position as a senior lien holder, active collection efforts will begin on any loan that is 31 or more days in arrears. Attempts will be made to assist the homeowner in bringing and keeping the loan current. These attempts will be conveyed in an increasingly urgent manner until loan payments have reached 90 days in arrears, at which time the Lender may consider foreclosure. Lender's staff will consider the following factors before initiating foreclosure:

- Can the loan be cured, and can the rates and terms be adjusted to allow for affordable payments such that foreclosure is not necessary?
- Can the Borrower refinance with a private lender and pay off the Lender?

Exhibit E

- Can the Borrower sell the property and pay off the Lender?
- Does the balance warrant foreclosure? (If the balance is under \$5,000, the expense to foreclose may not be worth pursuing.)
- Will the sales price of home "as is" cover the principal balance owing, necessary advances, (maintain fire insurance, maintain or bring current delinquent property taxes, monthly yard maintenance, periodic inspections of property to prevent vandalism, etc.) foreclosure, and marketing costs?

If the balance is substantial and all the above factors have been considered, the Lender may opt to initiate foreclosure. The Borrower must receive, by certified mail, a thirty-day notification of foreclosure initiation. This notification must include the exact amount of funds to be remitted to the Lender to prevent foreclosure (such as, funds to bring a delinquent Below Market Interest Rate (BMIR) current or pay off a DPL).

At the end of 30 days, the Lender should contact and potentially procure reputable foreclosure services or local title companies to prepare and record foreclosure documents and make all necessary notifications to the owner and junior lien holders. The service will advise the Lender of all required documentation to initiate foreclosure (Note and Deed of Trust usually) and funds required from the owner to cancel foreclosure proceedings. The service will keep the Lender informed of the progress of the foreclosure proceedings.

When the process is completed, and the property has "reverted to the beneficiary" at the foreclosure sale, the Lender could sell the home themselves under a homebuyer program or use it for an affordable rental property managed by a local housing authority or use it for transitional housing facility or other eligible use. The Lender could contract with a local real estate broker to list and sell the home and use those funds for program income eligible uses.

Profile: cschlatter@cityofukiah.com

Applicant Information

Applicants

cschlatter@cityofukiah.com

Tell us about you.

First name

Craig

Last name

Schlatter

Phone Number

707-463-6219

Email

cschlatter@cityofukiah.com

Title

Community Development Director

Company/Organization

City of Ukiah

Company Website

www.cityofukiah.com

City

Ukiah

State

California

Organization Information

Tell us about your organization.

Organization Name

City of Ukiah

Employer Identification Number (EIN)

946000446

DUNS

074642893

Authorized Representative Per Resolution

Sage Sangiacomo

Business/Finance Representative

Daniel Buffalo

Organization Address

Address

300 Seminary Ave.

Exhibit E

Address 2

City

Ukiah

State

California

County

Mendocino

Congressional District/Region

2

Zip

95482

Phone

707-463-6219

Phone Extension

Fax

Is or will there be a consultant on this activity/application?

No

Employer Identification Number (EIN)

946000446

DUNS #

074642893

Business/Finance Contact (if required)

Name

Title

Email

Phone

Are you applying on behalf of an additional Jurisdiction?

No

Exhibit E

Threshold: 26376610

Name	Attachments
26376610	Yes

Applications

City of Ukiah Housing Rehabilitation Program

All applications are required to pass threshold requirements. Failure to meet threshold will result in immediate disqualification. Applications that do not meet threshold will not move on to scoring, or in the case of OTC, review for award.

Threshold

Activity Type

Programs

Are you looking to start a new program, modify an ongoing program, or add a new type of assistance to an existing program?

New

Were you required to submit a Single Audit to the State Controllers Office?

No - we were exempt from filing a Single Audit Report

Are all single audit findings cleared or in remediation?

N/A - Exempt from Single Audit Requirements

#####Some activities require proof of physical site control while others require proof of control of the resources necessary to complete the activity. For example, a service that provides delivered meals will need to have "control" of a vehicle for deliveries. In the narrative box, explain what type of site control will be necessary for your activity. Upload the applicable proof of site control.#####If you believe no site control is required for your activity, indicate that in the narrative and explain why no site control is necessary for your activity.

Do you have site control?

Yes

Description of site control of the facility or means to conduct the services:

City of Ukiah Housing Rehabilitation Program services will be administered and implemented out of the offices of the Community Development Department, located at the Civic Administration Center of the City of Ukiah at 300 Seminary Avenue, Ukiah, CA 95482. Applications will be received via mail, email, or in-person when COVID-19 shelter in place orders allow. City of Ukiah owns and operates the Civic Administration Center.

Programmatic site control for the Housing Rehabilitation Program is not applicable. As residential units are identified and households qualified for assistance, site control for individual units will be documented and verified.

Upload your Site Control Supporting Documentation

Site control doc- Ukiah Housing Rehab program.pdf

Upload an executed Statement of Assurances and Compliance. The template is found in the [Files tab](#) under the program solicitation. Please make sure the statement is completed with your jurisdiction's information and that the document has the specific CDBG-CV2 designation in the footer. The Statement of Assurances and Compliance is a legally binding document.

Exhibit E

Upload your signed Statement of Assurances and Compliance with 2 CFR Part 200 (Appendix J)

2021 CDBG- Ukiah Certifications.Statement of Assurances.pdf

Per 24 CFR §570.486 <https://www.law.cornell.edu/cfr/text/24/570.486> the public notice should contain at the minimum, the amount of CDBG funds being requested, the amount of PI funds being used (if applicable), the range of activities that will be performed, the address, phone number, and times of the meeting.

Citizen Participation - Have you met all Public Hearings/Citizen Participation requirements?

Yes

Upload Citizen Participation Proof of Public Notice

Ukiah Citizen Participation- Proofs of Publication.pdf

Upload Public Meeting/Hearing Presentation/Handout Materials

11a.2021CDBGAppsPublicHearing.Handouts.Minutes.pdf

Did you use the HCD Approved Resolution Template in Content and Form from the Files Section of this Application?

Yes

Upload Approved Resolution for Application

CC Reso 2021-12 - 2021 CDBG Application Submittal.pdf

Upload Printout of Authorized Signatory as Identified in the Approved Resolution from Jurisdiction Website

Authorized Signatory from city website.pdf

Download the FI\$CAL TIN from the Files tab in the Solicitation. Do not use P.O. Box addresses on the TIN. Make sure the TIN includes the official name of your jurisdiction.[FI\\$CAL TIN FORM](#)

Upload CA FI\$CAL TIN Verification form

Ukiah CA Fiscal TIN Form.pdf

Budgets and Sources & Uses

Total Number of New Grant Dollars Applied For and Requested in eCivis Budget Template:

\$500,000.00

Do you have 100% of funds necessary to complete the activity?

Yes

Do you have program income not already included and committed in a CDBG activity?

No

You are expected to provide two activity budgets. There is a CDBG specific budget that you will complete as part of your application in the eCivis Grants Network. That budget is linked below and must be completed before you submit your application. You ALSO need to complete a full activity budget. Your full activity budget should use the sources and uses Excel template included in the Files tab in the Solicitation. You may use your own excel budget, provided it includes all of the sources and uses that will be included in your activity. Include line items for each component of your activity. Identify all funding sources that will be used to fund your activity including other federal and state funding, local funding, foundation or non-profit funding, donations and any other cash resources. Do not include in-kind donations or volunteer time.#####This template will also be used to evaluate your duplication of benefits. Indicate in the template where you project increased utilization of your public services if you are proposing a public service activity.##### Your complete activity budget narrative should include information about how the activity will be funded and whether or not the activity is viable if other funding sources are not available and the activity is only partially funded. For instance can the project scope be reduced the number of beneficiaries be reduced, can the project be scaled to the amount of funding available. Make sure the budget narrative has a relationship to the tasks and deliverables described above. The narrative should include information about how the CDBG funding will only be used to support a new activity, a modified existing activity, or an addition of a new type activity.

Have you completed and submitted your CDBG budget worksheet in eCivis?

Yes

Have you completed your activity sources and uses documentation (template)?

Yes

Upload activity sources and uses documentation (template):

City of Ukiah housing rehab- activity sources and uses budget.xlsx

Budget narrative should include information about activity viability if the project is only partially funded. For instance can the project scope be reduced the number of beneficiaries be reduced, can the project be scaled to the amount of funding available. Include budget information that describes your

Exhibit E

activity budget as uploaded. Make sure the budget narrative has a relationship to the tasks and deliverables described in the application.

Have you completed your activity CDBG budget worksheet narrative in eCivis?

Yes

Upload other budget documentation

Have you expended at least 50 percent of open CDBG funds in the same activity type?

N/A

Debarment Check must be performed on the non-entitlement jurisdiction (Grantee), as well as any contractors or subrecipients involved in the activity. Please go to SAM.gov and perform a debarment check on the appropriate parties, and upload the results to demonstrate no active exclusions exist. Note that No Records Found is not a valid search result. Please upload in PDF format.

Federal funds may not be used to pay contractors, non-profits, or agencies that are federally debarred. Provide a proof of no-debarment for each agency, contractor, non-profit, or company that will receive funding or be paid out of this grant. Individuals that are not a business do not need to be checked.

Use <https://www.sam.gov/SAM/> to check for excluded parties and upload proof that contractors etc. are not debarred.

If you do not yet know who your contractors or subrecipients will be, you do not need to show proof of debarment check at application. However you will be required to check for debarment prior to contract or subrecipient agreement execution.

Debarment checks that do not show results will not be accepted. All parties must be registered in [SAM.Gov](https://www.sam.gov/SAM/). Unregistered: consultants, contractors, partners, or subrecipients will not be eligible for reimbursement.

Upload Debarment Check(s)

City of Ukiah SAM reg- no debarment.pdf

Have you met the state objective for Fair Housing - Access to Opportunity per the Criteria on the State Objective form?

Yes

Have you met the state objective for Disaster Resiliency Long-Term Planning per the Criteria on the State Objective form?

Yes

Are you claiming General Administration for this activity?

No

Upload Activity NEPA Compliance

CEST and Broad-Level ERR.SupportingDoc- Ukiah Housing Rehab.pdf

Upload the Environmental Review form(s) and essential supporting documentation including consultation letters, mitigations conditions of approval or other documents. Please do not upload the entire environmental review record if it is more than 50 pages. Do upload any noticing FONSI/RROF or NOIRROF and Authorization to Use Funds if available that corresponds with the activity's appropriate level of review. Acceptable formats of these forms can be located at <https://www.hudexchange.info/programs/environmental-review/>. To determine the correct level of review go to HUD's environmental review overview page <https://www.hudexchange.info/programs/environmental-review/orientation-to-environmental-reviews/#overview>. Please make sure your Environmental Review is definitive in findings and that the project description matches the project description in this application. Environmental Reviews with qualified findings that do not adequately or correctly identify mitigations that did not complete required consultations, or that have other material deficiencies may result in disqualification.

Upload Environmental Review form(s) and essential supporting documentation

Upload Environmental Review form(s) and essential supporting documentation

Initial Requirements

Exhibit E

All applications must comply with HUD's federal cross cutting requirements found at 24 CFR §570.600 et seq, and summarized in section XX of this NOFA. Failure to comply with federal cross cutting may result in disqualification of the application. In addition, applications must provide documentation of compliance with state overlays as follows:

Has your housing element been submitted to HCD?

Yes

Modification of Activities - Expansion or modification of an existing activity require that grantees retain documentation, and in certain circumstances, conduct public noticing and comment periods.

Is this a new activity, an expansion of an existing activity, or modification of an existing activity?

New Activity

Have any Department of Housing and Community Development monitoring findings been resolved or is there an approved remediation plan in effect? If you have not been monitored in the last five years, select N/A. If you are unsure if your prior findings have been resolved please contact your program representative.

Have funds due to the state for repayment of non-compliance items have been repaid? Or have you entered into a satisfactory repayment agreement, and payments are current?

N/A (no funds due for re-payment)

Are you in compliance with all existing HCD award agreements?

Yes

Do you have any overdue semi-annual or annual grant reports?

No

Are all HCD Monitoring Findings Cleared or in Remediation?

N/A - No monitoring findings at most recent HCD monitoring

Additional Requirements

By typing my name in the field below, I hereby certify that this application is true, correct, and complete to the best of my knowledge.:

Craig Schlatter

Threshold: 26376610 File Attachments

Upload your Site Control Supporting Documentation

Site control doc- Ukiah Housing Rehab program.pdf

Upload your signed Statement of Assurances and Compliance with 2 CFR Part 200 (Appendix J)

2021 CDBG- Ukiah Certifications.Statement of Assurances.pdf

Upload Citizen Participation Proof of Public Notice

Ukiah Citizen Participation- Proofs of Publication.pdf

Upload Public Meeting/Hearing Presentation/Handout Materials

11a.2021CDBGAppsPublicHearing.Handouts.Minutes.pdf

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Upload Printout of Authorized Signatory as Identified in the Approved Resolution from Jurisdiction Website

Authorized Signatory from city website.pdf

Upload CA FI\$CAL TIN Verification form

Ukiah CA Fiscal TIN Form.pdf

Upload activity sources and uses documentation (template):

City of Ukiah housing rehab- activity sources and uses budget.xlsx

Upload Debarment Check(s)

Exhibit E

City of Ukiah SAM reg- no debarment.pdf

Upload Activity NEPA Compliance

CEST and Broad-Level ERR.SupportingDoc- Ukiah Housing Rehab.pdf



**2020-2021 CDBG APPLICATION
HOUSING REHABILITATION PROGRAM**

Documentation of Site Control

Programmatic site control is not applicable for the Housing Rehabilitation Program. As residential units are identified and households qualified for participation in the City of Ukiah Housing Rehabilitation Program, site control will be documented and verified.



APPENDIX J

1

Appendix J: 2021 CDBG Application Certifications and Statement of Assurances

Complete and fully execute the attached 2021 CDBG Application Certifications and Statement of Assurances. The executed statement must be uploaded as a threshold document in the application. The document **may not** be modified.

DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT
DIVISION OF FINANCIAL ASSISTANCE

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 www.hcd.ca.gov



2021 CDBG Application Certifications and Statement of Assurances

The City of Ukiah hereby certifies the following:

1. Legal Authority:

It possesses the legal authority to apply for and execute the proposed activity(s) in the application.

2. Application Authorization:

Its governing body has duly adopted or passes as an official act or resolution, motion, or similar action authorizing the filing of the application, including all understandings and assurances contained therein, and directing and authorizing the applicant's chief executive officer or other designee to act in connection with the application and to provide such additional information as may be required.

3. Citizen Participation:

It has or will comply with all citizen participation requirements, which include, at a minimum, the following components:

- A. Provides for and encourages citizen participation, with particular emphasis on participation by persons of low and moderate income who are residents of slum and blight areas and of areas in which CDBG funds are proposed to be used, and provides for participation of residents in low- and moderate-income neighborhoods as defined by the local jurisdiction – and
- B. Provides citizens with reasonable ADA compliant and timely access to local meetings, information, and records relating to the grantee's proposed use of funds, as required by CDBG regulations, and relating to the actual use of funds under this title – and

Department of Housing and Community Development
 Revised 11/03/2020

2021 CDBG NOFA
 Authorized Signatory Initials:

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- C. Provides for technical assistance to groups representative of persons of low and moderate income that request such assistance in developing proposals with the level and type of assistance to be determined by the grantee – and
- D. Provides for public hearings to obtain citizen views and to respond to proposals and questions at all stages of the community development program. These include at least the development of needs, the review of proposed activities, and review of program performance, which hearings shall be held after adequate notice, at times and locations convenient to potential or actual beneficiaries and with accommodation for the handicapped. This shall include one public meeting during the program design, annual performance report preparation, and formal amendments. A public hearing shall be conducted prior to application submittal – and
- E. Solicits and provides for a timely written answer to written complaints and grievances, within 15 working days where practicable – and
- F. Identifies needs of limited-English speaking residents will be met in the case of public hearings where limited-English speaking residents can reasonably be expected to participate.

4. National Objective:

It has developed its CDBG Program so as to primarily benefit targeted income person and households and each activity in the program meets one of the three national objectives: benefit to low-and moderate-income persons, elimination of slums and blight, or meets an urgent community need (with prior Department approval) certified by the grantee as such.

5. NEPA Environmental Review:

It consents to assume, and hereby assumes the responsibilities for environmental review and decision-making in order to ensure timely compliance with NEPA by following the procedures for recipients of block grant funds as set forth in [24 CFR Part 58](#), titled "Environmental Review Procedures for Entities Assuming HUD Environmental Responsibilities." Also included in this requirement is compliance with [Executive Order 11988](#) relating to the evaluation of flood hazards, [Section 102\(a\) of the Flood Disaster Protection Act of 1973](#) (Public Law 93-234) regarding purchase of flood insurance, and the [National](#)

Department of Housing and Community Development
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[Historic Preservation Act of 1966](#) (16 USC 470) and implementing regulations
[\(36 CFR §800.8\)](#).

6. Audit/Performance Findings:

It certifies that the State Controller's Office (SCO) was in receipt of its complete Single Audit Package by the NOFA application due date or certifies that is exempt from the Single Audit requirements set forth in [2 CFR Part 200](#).

7. Growth Control:

It certifies that there is no plan, ordinance, or other measure in effect which directly limits, by number, the building permits that may be issued for residential construction or the buildable lots which may be developed for residential purposes; or if such a plan, ordinance, or measure is in effect, it will either be rescinded before receiving funds, or it need not be rescinded because it:

- A. Imposes a moratorium on residential construction, to protect health and safety, for a specified period of time which will end when health and safety is no longer jeopardized; or,
- B. Creates agricultural preserves under [Chapter 7 \(commencing with Section 51200\) of Part 2 of Division 1 of Title 5 of the Government Code](#); or,
- C. Was adopted pursuant to a specific requirement of a State or multi-State board, agency, department, or commission; or,
- D. The applicant has an adopted housing element which the Department has found to be in compliance, unless a final order has been used by a court in which the court determined that it is not in compliance with [Article 10.6 of Chapter 3 of Division 1 of Title 7 of the Government Code, commencing with section 65580](#).

8. Uniform Administrative Requirements:

It will comply with the regulations, policies, guidelines and requirements of [2 CFR Part 200](#) and [24 CFR Part 85](#) and the [CDBG Program Guidelines](#).

Department of Housing and Community Development
 Revised 11/03/2020

2021 CDBG NOFA
 Authorized Signatory Initials:

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**9. Nondiscrimination:**

It shall comply with the following regarding nondiscrimination laws and practices as may be amended from time to time:

- A. Title VI of the Civil Rights Act of 1964 (Public Law 88-352).
- B. Title VIII of the Civil Rights Act of 1968 (Public Law 90-284) as amended; and will administer all programs and activities related to housing and community development in a manner affirmatively furthering fair housing.
- C. Section 109 of the Housing and Community Development Act of 1974, as amended.
- D. Section 3 of the Housing and Urban Development Act of 1968, as amended.
- E. Executive Order 11246, as amended by Executive Orders 11375 and 12086.
- F. Executive Order 11063, as amended by Executive Order 12259.
- G. Section 504 of the Rehabilitation Act of 1973 (Public Law 93-112), as amended, and implementing regulations.
- H. The Age Discrimination Act of 1975 (Public Law 94-135).

10. Anti-Displacement/Relocation:

It will comply with the Federal Relocation Act (42 U.S.C. 4601 et seq.).

11. Labor Standards:

It will comply with the following regarding labor standards as may be amended from time to time:

- A. Section 110 of the Housing and Community Development Act of 1974, as amended.

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- B. [Section 1720, et seq. of the California Labor Code](#) regarding public works labor standards.
- C. Davis-Bacon and Related Acts as amended ([40 U.S.C. §276\(a\)](#)) regarding the payment of prevailing wage rates.
- D. Contract Work Hours and Safety Standards Act ([40 U.S.C. §3702](#)) regarding overtime compensation.
- E. Anti-Kickback Act of 1934 ([41 U.S.C. §51-58](#)) prohibiting "kickbacks" of wages in federally assisted construction activities.

12. Architectural Barriers:

It will comply with the Architectural Barriers Act of 1968 ([42 U.S.C. §4151 et seq.](#)) and implementing regulations ([24 CFR Parts 40-41](#))

13. Conflict of Interest:

It will enforce standards for conflicts of interest which govern the performance of their officers, employees, or agents engaged in the award and administration, in whole or in part, of State CDBG grant funds ([24 CFR §570.611](#)).

14. Limitations on Political Activities:

It will comply with the Hatch Act ([5 U.S.C. §1501, et seq.](#)) regarding political activity of employees.

15. Lead Based Paint:

It will comply with the Lead-Based Paint Regulations ([24 CFR Part 35](#)) which prohibit the use of lead-based paint on projects funded by the program.

16. Debarred Contractors:

It certifies that neither the applicant or its staff are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in federal assistance programs, in any proposal submitted in connection with the CDBG program, per the Excluded Party List System located at <https://www.sam.gov/SAM/>. In addition, the applicant will not award contracts

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to or otherwise engage the services of any contractor while that contractor (or its principals) is debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation from the covered transaction, in any

proposal submitted in connection with the CDBG program under the provisions of [24 CFR Part 24](#).

17. Inspection of Grant Activities:

It will give HUD, the Comptroller General, the State Department of Housing and Community Development, or any of their authorized representatives access

to and the right to examine all records, books, papers, or documents related to the grant.

18. Cost Recovery:

It will not attempt to recover any capital costs of public improvements assisted in whole or part with CDBG funds by assessing any amount against properties owned and occupied by persons of low- and moderate-income including any fee charged or assessment made as a condition of obtaining access to such public improvements, unless:

- A. CDBG funds received are used to pay the proportion of such fee or assessment that relates to the capital costs of public improvements that are financed from revenue sources other than CDBG funds; or
- B. For purposes of assisting any amount against properties owned and occupied by persons of low- and moderate-income who are not persons of very low income, that it lacks sufficient funds received from CDBG Program to comply with the requirements of this clause.

19. Procurement:

It will follow the federal procurement policies per [24 CFR §200.317 et seq.](#)

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**20. Excessive Force:**

It will adopt and enforce policies:

- A. Prohibiting the use of excessive force by its law enforcement agencies against individuals engaged in non-violent civil rights demonstrations; and
- B. Enforcing applicable State and local law against physically barring entrance to or exit from a facility or location which is the subject of such non-violent civil rights demonstration within its jurisdiction.

21. Anti-Lobbying:

- A. It certifies and agrees that no federal appropriated funds have been paid or will be paid, by or on behalf of it, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement.
- B. If any funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with the federal contract, grant, loan, or cooperative agreement, it will complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

22. Compliance with Laws:

The jurisdiction will comply with all applicable laws, rules, and regulations governing the activities being applied for herein.

**DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT
DIVISION OF FINANCIAL ASSISTANCE**

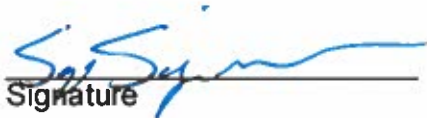
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I hereby certify under penalty of perjury that all information contained in this Statement of Assurances (including all supporting documentation) is true and correct. I understand and acknowledge that making false statements on this certification, including any documents submitted in support of it, is a crime under federal and California state laws, which may result in criminal prosecution and fines.

Sage Sangiacomo

Printed Name of Authorized Representative (per the Resolution)


Signature

City Manager
Title

04/08/2021
Date

Ukiah Daily Journal

617 S. State St
Ukiah, California 95482
(707) 468-3500
advertising@record-bee.com

2117148

CITY OF UKIAH
ATTN: ACCOUNTS PAYABLE
300 SEMINARY AVE
UKIAH, CA 95482

PROOF OF PUBLICATION (2015.5 C.C.P.)

STATE OF CALIFORNIA COUNTY OF MENDOCINO

I am a citizen of the United States and a resident of the County aforesaid; I am over the age of eighteen years, and not a party to or interested in the above entitled matter. I am the principal clerk of the printer of the Ukiah Daily Journal, a newspaper of general circulation, printed and published daily in the City of Ukiah, County of Mendocino and which newspaper has been adjudged a newspaper of general circulation by the Superior Court of the County of Mendocino, State of California, under the date of September 22, 1952, Case Number 9267; that the notice, of which the annexed is a printed copy (set in type not smaller than non-pareil), has been published in each regular and entire issue of said newspaper and not in any supplement thereof on the following dates, to wit:

03/28/2021

I certify (or declare) under the penalty of perjury that the foregoing is true and correct.

Dated at Ukiah, California,
March 31th, 2021



Molly E. Lane, LEGAL CLERK

Exhibit E

Legal No. **0006563227**

5012-21

3-28/21

NOTICE OF PUBLIC HEARING FOR SUBMITTAL OF STATE CDBG APPLICATION

NOTICE IS HEREBY GIVEN that the City Council for the City of Ukiah will conduct a public hearing on Wednesday, April 7, 2021 at 6:15 p.m., or as soon thereafter as can be heard, in order to consider submittal of an application(s) in response to the 2021 State Community Development Block Grant (CDBG) Notice of Funding Availability (NOFA), and to solicit public input.

The City of Ukiah will consider applying for \$1,000,000 under the NOFA for the following activities:

City of Ukiah Housing Rehabilitation Program	\$400,000
Housing Rehabilitation Administration	\$100,000
City of Ukiah Code Enforcement Program	\$465,000
General Administration - Code Enforcement	
Program Activity	\$35,000
Total Grant Amount	\$1,000,000

The City Council of the City of Ukiah will also consider committing up to \$38,000 of CDBG Program Income to the Housing Rehabilitation Program.

Because of the Shelter-in-Place Order, the Civic Center of the City of Ukiah is closed. The meeting will be a virtual meeting accessible using instructions on the City's web-site at <http://www.cityofukiah.com/meetings/>. TO PRESENT VERBALLY: go to the agenda (download arrow on right), which will have instructions and a link to the meeting. TO BE READ ALOUD BY CLERK: email to meeting@cityofukiah.com. Include in the subject line "To be read aloud" and which agenda item that you are submitting your comment for; keep your comments to 500 words or less. CORRESPONDENCE FOR SUBMISSION: email to meeting@cityofukiah.com. Include in the subject line which agenda item that you are submitting your correspondence for.

All interested parties are invited to attend the public hearing and be heard. If you are unable to attend the public hearing, you may also direct written comments to the City of Ukiah, Attention Community Development Department, 300 Seminary Avenue, Ukiah, CA 95482, via Email to housing@cityofukiah.com, or you may telephone Kristine Lawler, City Clerk, at (707) 463-6217, or Craig Schlatter, Community Development Director, at (707) 463-6219.

If you plan on attending the public hearing and need a special accommodation because of a sensory or mobility impairment/disability, or have a need for an interpreter, please call Kristine Lawler at the City of Ukiah at (707) 463-6217 to arrange for those accommodations to be made.

City of Ukiah promotes fair housing and makes all programs available to low and moderate income families regardless of age, race, color, religion, sex, national origin, sexual preference, marital status or handicap.

Ukiah Daily Journal

617 S. State St
Ukiah, California 95482
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CITY OF UKIAH
ATTN: ACCOUNTS PAYABLE
300 SEMINARY AVE
UKIAH, CA 95482

PROOF OF PUBLICATION (2015.5 C.C.P.)

STATE OF CALIFORNIA COUNTY OF MENDOCINO

I am a citizen of the United States and a resident of the County aforesaid; I am over the age of eighteen years, and not a party to or interested in the above entitled matter. I am the principal clerk of the printer of the Ukiah Daily Journal, a newspaper of general circulation, printed and published daily in the City of Ukiah, County of Mendocino and which newspaper has been adjudged a newspaper of general circulation by the Superior Court of the County of Mendocino, State of California, under the date of September 22, 1952, Case Number 9267; that the notice, of which the annexed is a printed copy (set in type not smaller than non-pareil), has been published in each regular and entire issue of said newspaper and not in any supplement thereof on the following dates, to wit:

02/14/2021

I certify (or declare) under the penalty of perjury that the foregoing is true and correct.

Dated at Ukiah, California,
March 31th, 2021



Molly E. Lane, LEGAL CLERK

Exhibit E

City of Ukiah
21-CDBG-HA-00001
Page 170 of 318

Legal No. **0006552865**

4919-21

2-14/21

Notice of Public Meeting for Discussion of Possible 2021 State CDBG Applications

NOTICE IS HEREBY GIVEN that the City of Ukiah will conduct a public meeting at 1:00 p.m., on Wednesday, February 24, 2021 at the Ukiah Civic Center (via GoTo Meeting), 300 Seminary Avenue, Ukiah, CA 95482 in order to discuss future applications for funding under the 2021 State Community Development Block Grant (CDBG) Program and to solicit citizen input on possible activities to be included in future CDBG applications.

The purpose of this public hearing/meeting is to give community members an opportunity to make their comments known. Because of the Shelter-in-Place Order, the Civic Center of the City of Ukiah is closed. The meeting will be a virtual meeting accessible using instructions on the City's website at <http://www.cityofukiah.com/meetings/>. Public comment regarding this Public Hearing is available through virtual, written, and voice mail communications. Comments may be made in any of the following ways: (1) During the GoTo Meeting using the Raise Hand feature, (2) emailed to Community Development Director Craig Schlatter, cschlatter@cityofukiah.com or to housing @cityofukiah.com; (3) written comments addressed to Craig Schlatter at 300 Seminary Avenue, Ukiah, CA 95482; and/or (4) voicemail comments called in to (707) 463-6219 by 12:00 p.m. on the day of the meeting. In addition, information is available for review at the above address between the hours of 8:00 a.m. and 12:00 p.m. and 1:00 p.m. and 5:00 p.m. Monday-Friday.

If you require special accommodations to participate in the public hearing, please contact Mireya Turner, Planning Manager, at (707) 463-6203, or by email at mturner@cityofukiah.com. Funding for the State-administered CDBG program will be published in a Notice of Funding Availability (NOFA) each program year. For the 2021 NOFA, eligible cities and counties may submit applications for a maximum grant award for all Community and Economic Development Activities of \$1.5 million per jurisdiction. It is estimated that the funding of the State 2021 CDBG program allocation is approximately \$30 million.

Eligible activities under the CDBG program include homeownership assistance and

housing rehabilitation programs; public facility and public improvements projects (including public improvements in support of new housing construction); public service programs, planning studies, economic development business assistance and microenterprise activities. Eligible activities under the CDBG program must meet one of the three national objectives listed in federal statutes: benefit to low-moderate income households or persons; elimination of slums and blight; or meeting urgent community development need (with prior California Department of Housing and Community Development approval).

The City of Ukiah anticipates submitting an application under the 2021 CDBG NOFA published January 29, 2021. The City of Ukiah has or anticipates receiving approximately \$35,000 in Program Income that must be expended prior to expending awarded grant funds.

The purpose of this public hearing is to give the public an opportunity to make their comments known regarding what types of eligible activities the City of Ukiah should apply for under the State administered CDBG program. If you are unable to attend the public hearing, you may direct written comments to the City of Ukiah, Attn: Craig Schlatter, Community Development Director, at 300 Seminary Ave., Ukiah, CA 95482 or you may telephone Craig Schlatter at (707) 463-6219 or email written comments to cschlatter@cityofukiah.com.

The City of Ukiah promotes fair housing and makes all its programs available to low- and moderate-income families regardless of age, race, color, religion, sex, national origin, sexual orientation, marital status or handicap.



AGENDA SUMMARY REPORT

SUBJECT: Conduct a Public Hearing to Consider Adoption of a Resolution Approving the Submittal of One or More Applications in Response to the 2021 State Community Development Block Grant Program NOFA; and Approve Corresponding Budget Amendments if Awarded Funding for the Application(s).

DEPARTMENT: Community Development

PREPARED BY: Craig Schlatter, Community Development Director

PRESENTER: Craig Schlatter, Community Development Director

ATTACHMENTS:

1. 2021 CDBG NOFA
2. 2021 City of Ukiah CDBG local application
3. Resolution- 2021 State CDBG Application Submittal

Summary: Council will conduct a public hearing to consider adoption of a resolution approving the submittal of one or more applications in response to the 2021 State CDBG NOFA and authorizing the City Manager to execute all related documents. Council will also consider approving corresponding budget amendments if awarded funding for the application(s).

Background: On January 29, 2021, the California Department of Housing and Community Development (HCD) announced the release of the 2021 Notice of Funding Availability (NOFA) for \$30 million in federal funds through the Community Development Block Grant (CDBG) program. According to the NOFA (Attachment 1), Housing and Community Development Program applications are due to HCD through the Grants Network by April 30, 2021; and Economic Development applications are due by May 31, 2021. The City is eligible to apply for CDBG funds in this annual 2020-21 funding cycle because its Housing Element has been adopted and is in full compliance with State Housing Element law and activities proposed are new activities for which the City did not seek funding in the prior (2019-20) annual funding cycle.

State CDBG Citizen Participation regulations require a "design phase" public hearing to initiate the annual CDBG funding cycle. Staff conducted a virtual design phase public hearing on Wednesday, February 24, 2021, via GoTo Meeting. CDBG regulations also require a public hearing for Council to consider adoption of a resolution authorizing submittal of application(s) to HCD. That is the purpose of this public hearing.

Background on 2020-21 CDBG NOFA ("2021 NOFA")

This 2021 NOFA follows an active 2019-2020 funding year for the State CDBG program. The 2019-20 annual CDBG NOFA was the result of a two-year redesign effort of the State CDBG program that made available \$60 million statewide to small cities and counties, while also introducing a new Over the Counter (OTC) allocation for "shovel-ready" infrastructure and capital improvement projects. The OTC allocation in the 2020 NOFA was oversubscribed by approximately \$50 million, and this resulted in elimination of funding for OTC activities within the 2021 NOFA. Also in 2020 approximately \$100 million in CDBG Coronavirus Relief (CDBG-CV) funding was made available through two CDBG-CV NOFAs.

Exhibit E

Besides elimination of the OTC funding allocation, other items of note within the 2021 CDBG NOFA include the following:

1. \$30 million is available to small cities and counties statewide, half of the allocation made available in the 2020 NOFA. This 2021 NOFA allocation is more typical of annual funding allocations of past CDBG NOFAs.
2. Funding is allocated between Community Development (CD) and Economic Development (ED) activities as follows:
 - 51 percent, or approximately \$14.8 million, is estimated to be available for Housing and housing-related infrastructure activities. This includes \$5.5 million for housing assistance programs for single-family housing and approximately \$7.8 million for multifamily housing rehabilitation and infrastructure in support of housing OTC projects. Because the OTC allocation has been suspended for 2021, these funds will only apply to applications carried over from the waitlist on the 2019-2020 NOFA.
 - 30 percent, or approximately \$8.7 million, is estimated to be available for economic development activities.
 - No more than 15 percent, or \$4.3 million, of the annual allocation will be available for Public Services, including Public Services in support of housing. In addition to the \$4.3 million, approximately \$430,000 will be available for public facility and services planning.
 - Additional funding is made available through special allocations of the 2021 NOFA for Colonias and Non-federally recognized tribes.
3. Jurisdictions are eligible to apply for up to three (3) separate applications under the 2021 NOFA. Each application must have a unique activity with a complete budget, national objective, scope of work, and milestone(s) timeline. If awarded funding, each application will have a stand-alone Standard Agreement for that Activity.
4. The maximum grant award for all CD Activities is \$1.5 million per jurisdiction. Eligible activities and maximum grant award amounts for CD Activities include, but are not limited to:
 - Housing assistance to single-family units: up to \$500,000 for single family (1-4 units) Homebuyer Assistance; and/or up to \$500,000 for Housing Rehabilitation.
 - Non-housing community development activities: up to \$500,000 for Public Services; and/or up to \$250,000 for Planning & Technical Assistance.
5. The maximum grant award for ED activities is \$1.5 million. When applying for ED and CD activities, the combined maximum may not exceed \$1.5 million. ED activities and maximum grant award amounts include:
 - Business Assistance: up to \$500,000.
 - Microenterprise Assistance - up to \$250,000.
 - Infrastructure in support of Businesses - up to \$1.5 million.

All CDBG activities must meet one of three National Objectives: 1) benefit to Low and Moderate Income (LMI) persons; 2) prevention or elimination of slums or blight; or 3) urgent need. The most commonly used National Objective is benefit to LMI persons. The LMI income limit is set annually by the U.S. Department of Housing and Urban Development (HUD) as 80% or less of the Area Median Income by household size.

City of Ukiah Local Application Process

The City has developed a local application process to both inform stakeholders and potential applicants of the CDBG NOFA and to establish a process by which local applicants can be considered for a possible City CDBG application submitted to the State. On February 14, 2021, the City published a public notice in the Ukiah Daily Journal announcing the design phase public meeting and describing the 2021 NOFA. Staff also

invited local stakeholders to the meeting. On February 24, 2021, Staff hosted the virtual public meeting via GoTo Meeting and discussed the 2021 NOFA and City's local application process. The entirety of the public meeting was recorded and made available on the City's website at www.cityofukiah.com/meetings. Staff also made available and distributed to local stakeholders the City's Local Application (Attachment 2), which mirrors application threshold requirements in the State CDBG application.

Local applications were due by March 12, 2021. No applications were received from local stakeholders. One application was received from the City's Community Development Department for a Housing Rehabilitation Program.

Discussion: The Housing Rehabilitation program proposed by the Community Development Department would be the first Housing Rehabilitation program implemented "in-house" by the City. The Housing Rehabilitation program would provide grants and loans to achieve cost-effective repairs for low and moderate income owner-occupied homes or for units occupied by low and moderate income tenants of owner-investors jurisdiction wide. The program was listed as a near-term objective within the Building Division's FY 2020-21 budget narrative.

As a complement to the Housing Rehabilitation program, and to assist in rehabilitating deteriorated properties within the City, Staff also proposes a Code Enforcement program through the Public Services Allocation of the 2021 NOFA. The Code Enforcement program would be implemented "in-house" by the Building and Housing Divisions of the Community Development Department.

Staff Recommendation to Council

The following is requested and included in the attached Resolution (Attachment 3):

City of Ukiah Housing Rehabilitation Program = \$400,000
Housing Rehabilitation Administration = \$100,000
City of Ukiah Code Enforcement Program = \$465,000
General Administration - Code Enforcement Program = \$35,000
Total Grant Amount = \$1,000,000

Additionally, Staff recommends Council approve the use of CDBG Program Income in an amount not to exceed \$38,000 for the Housing Rehabilitation Program.

To proceed with this recommendation, Staff requests Council 1) conduct a public hearing; and 2) adopt the Resolution in Attachment 3 authorizing submittal of two applications to HCD for the above activities; and 3) approve corresponding budget amendments if the applications are awarded funding.

Recommended Action: 1) Conduct a public hearing to consider adoption of a resolution authorizing the submittal of one or more applications in response to the 2021 State CDBG NOFA and authorizing the City Manager to execute all related documents; and 2) approve the corresponding budget amendments if awarded funding for the application(s).

BUDGET AMENDMENT REQUIRED: If awarded 2021 CDBG funding

CURRENT BUDGET AMOUNT: N/A

PROPOSED BUDGET AMOUNT: \$1,000,000: \$865,000 for application activities, \$135,000 for activity delivery and administration activities.

FINANCING SOURCE: CDBG

PREVIOUS CONTRACT/PURCHASE ORDER NO.: N/A

COORDINATED WITH: N/A

Exhibit E

Approved: 
Sage Sangiacomo, City Manager

DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT
DIVISION OF FINANCIAL ASSISTANCE

2020 W. El Camino Avenue, Suite 670
Sacramento, CA 95833
(916) 263-2771
www.hcd.ca.gov

Exhibit E

Attachment 1

21-CDBG-HA-000001
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January 29, 2021

MEMORANDUM FOR: All Potential Applicants

FROM: Jennifer Seeger, Deputy Director
Division of Financial Assistance

SUBJECT: **Community Development Block Grant Program
2021 Notice of Funding Availability**

The California Department of Housing and Community Development (Department) is pleased to announce the release of this Notice of Funding Availability (NOFA) for approximately \$30 million in federal funds for the 2021 Community Development Block Grant (CDBG) program. Funding for this program is available to the state from the United States Department of Housing and Urban Development (HUD), pursuant to the Housing Community Development Act of 1974, as amended.

CDBG funds are provided as grants for a wide range of activities directed toward economic development, improvement of community facilities and infrastructure, neighborhood revitalization, and public services. All CDBG activities must meet one of the following National Objectives: benefit low- and moderate-income persons; aid in the prevention or elimination of slums and blight; or meet certain urgent community needs. This NOFA will provide detailed information on the application process for CDBG funding.

The critical priority for this funding is to ensure all eligible persons receive equitable access to services, and are served with dignity, respect, and compassion regardless of circumstance, ability, or identity. This includes marginalized populations, including but not limited to, Black, Native and Indigenous, Latinx, Asian, Pacific Islanders and other people of color, immigrants, people with criminal records, people with disabilities, people with mental health and substance use vulnerabilities, people with limited English proficiency, people who identify as transgender, people who identify as LGBTQ+, and other individuals that may not traditionally access mainstream support. The Department expects eligible Applicants to plan for how this funding will reduce disparities and increase racial equity in their communities.

Applications for CDBG funding under this NOFA will be accepted via the Department's online grant application and management system, Grants Network, supported by eCivis. Profile set-up instructions, and other technical assistance can be found on the CDBG

CDBG Program 2021 Notice of Funding Availability
January 29, 2021
Page 2

[webpage](#) under Training and Technical Assistance at [eCivis Grants Network User Manual](#). Community Development Program applications will be due April 30, 2021 at 5:00 p.m. Pacific Daylight Time (PDT), and Economic Development (ED) program competitive applications and Over the Counter (OTC) Project applications will be due May 31, 2021 at 5:00 p.m. PDT.

To receive CDBG program NOFA FAQs, emails, and other information and updates, please subscribe to the Federal Programs [listserv](#). If you have any questions, please submit them to cdbg@hcd.ca.gov.

All activities in this NOFA are subject to availability of funds and continuing HUD and legislative authority.

Attachment

**Community Development Block Grant Program
2021 Notice of Funding Availability**



**Gavin Newsom, Governor
State of California**

**Lourdes M. Castro Ramírez, Secretary
Business, Consumer Services and Housing Agency**

**Gustavo Velasquez, Director
California Department of Housing and Community Development**

2020 W. El Camino Avenue, Suite 500
Sacramento, CA 95833
Telephone: (916) 263-2771

Website: <https://www.hcd.ca.gov/grants-funding/active-funding/cdbg.shtml>
Community Development Block Grant Program email: cdbg@hcd.ca.gov

January 29, 2021

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- Appendix A:** Non-Entitlement CDBG Jurisdictions Census and American Community Survey Data Need Scoring
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- Appendix C:** Citizen Participation, Public Hearings, and Public Information File Requirements
- Appendix D:** Sample Resolution of Governing Body
- Appendix E:** IDIS Matrix - CDBG Eligibility Activity Codes and National Objectives
- Appendix F:** Accessing CDBG Income Limits by Country and HUD Low/Moderate-Income Area Benefit Data
- Appendix G:** Determining Service Area
- Appendix H:** CDBG Income Survey Information
- Appendix I:** State Objective Criteria and Scoring
- Appendix J:** 2021 CDBG Application Certifications and Statement of Assurances
- Appendix K:** Sample DRAFT Standard Agreement
- Appendix L:** Scoring Matrix
- Appendix M:** Program Expectations for ED Activities
- Appendix N:** Racial Equity

Note – Appendices are located in the ‘Files’ tab on the [HCD Program Solicitations](#) under each specific program solicitation.

I. Overview

A. Notice of Funding Availability

The California Department of Housing and Community Development (Department) announces the availability of approximately \$30 million in funding available through the federal Small Cities Community Development Block Grant Program (CDBG) for the 2021 funding year. CDBG funds are provided as grants to Non-Entitlement Jurisdictions. The objectives of the CDBG program are to develop viable communities by the provision of decent affordable housing, a suitable living environment, and to expand economic opportunities, principally for the benefit of low- and moderate-income persons, families, households, and neighborhoods. LMI is defined as neighborhoods, families, households, and individuals whose income does not exceed 80 percent of the county median income, as adjusted by the United States Department of Housing and Urban Development (HUD) for family household size.

All applications will be reviewed for completeness and compliance with state and federal requirements. Only complete and compliant applications will be eligible for application review, approval, and potential funding.

B. Tentative Timeline

The timeline below identifies deadlines for the 2021 program year application process.

NOFA Deadlines

NOFA Release	January 29, 2021
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Housing and Community Development Programs

Community Development Program Applications	Application Due Date: April 30, 2021 5:00 p.m. PDT
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Economic Development Program Activity and Economic Development Capital OTC Project Activity Allocation

ED OTC Project Applications and Competitive Applications	Application Closing Date May 31, 2021, 5:00 p.m. PDT
--	--

Undersubscribed ED OTC and Competitive program funds remaining at the close of the 2021 CDBG NOFA will be rolled into the Multifamily Housing, Housing Infrastructure, and Community Development OTC waitlist of projects submitted

under the 2019 Housing and Non-Housing OTC applications in the 2019-2020 NOFA. Page 202 of 318

Applications submitted before the application start date or after the respective due date or closing date will not be accepted. There will be no exceptions. The Department recommends Applicants plan to submit their application(s) well before the final due or closing date to provide opportunity for troubleshooting if needed. Each application will be digitally time stamped upon submittal.

C. What is new in This NOFA

1. New application configuration in Grants Network

The Department has re-configured the Grants Network application space to better take advantage of system functionality and to respond from comments from stakeholders. Changes include:

- re-arranging activities by application type
- reducing the number of solicitations
- adding set-aside solicitations for Colonias
- removing redundant questions
- re-organizing questions to improve application flow and usability
- re-structuring threshold requirements to better align with the NOFA
- creating dedicated applications for Program Income (PI) only-funded activities

2. Capital improvement Projects

The Department will not be accepting any new Community Development OTC capital improvement (Project) applications for the 2021 funding round. As part of the CDBG redesign, the Department implemented OTC applications for capital improvement Projects for multi-family housing, Infrastructure, and public facilities in the 2019-2020 NOFA. Applications received in excess of available funds have been put on a waitlist to be funded through dis-encumbered funds from prior year programs. OTC applications submitted under the 2019-2020 NOFA were required to be shovel ready. The Department will continue to fund down the existing waitlist of shovel-ready Projects through the 2021 program year. No new Community Development OTC applications will be accepted for grant year funding in 2021. Community Development Projects funded exclusively with PI will still be accepted.

3. Workshops

Workshops will be conducted virtually via Microsoft Teams. The schedule and registration information will be posted to the CDBG webpage. Training and TA are also available on the CDBG [webpage](#).

4. Online grant application and management system

The Department will continue using Grants Network for submission, reviewing, and tracking applications. Improvements and modifications to Grants Network are ongoing. Grants Network supports Programs and Projects from application through implementation and closeout of contracts and will connect with other digital accounting and reporting systems used by both the Department and HUD.

D. Authorizing Legislation

Funding for the CDBG program is authorized pursuant to [Title 42 United States Code \(U.S.C.\) §5301, et. Seq.](#), and /subpart 1 of the Federal CDBG Regulations. The Federal Omnibus Budget Reconciliation Act of 1981 provides for state administration of the federal CDBG program. Additional authority includes, but is not limited to:

- [24 Code of Federal Regulations \(CFR\) § 570.480 et. seq.](#), Federal CDBG Regulation
- [24 CFR Part 58](#) Environmental Review Procedures
- [2 CFR Part 200](#) Uniform Grant Administration Requirements
- [12 Health & Safety Code \(HSC\) §§ 50825-50834](#), State of California CDBG program
- [2020-2024 State of California Consolidated Plan](#)
- [2021-2022 State of California Annual Action Plan](#) (in progress)
- [CDBG Guidelines](#), California Department of Housing and Community Development

If there are federal or state statutes or regulations, other laws governing the CDBG program, or funding is modified by Congress, HUD, the Department, or State Legislature, prior to completion of work to be done pursuant to awards made in connection with this NOFA, the changes may become effective immediately and apply to funded activities.

In administering this NOFA, if there is a conflict between the federal statutes or regulations and state statutes or guidelines, the federal statutes and regulations shall prevail. All activities in this NOFA are subject to availability of funds and continuing HUD and California legislative authority. The Department reserves the right, at its sole discretion and at any time, to rescind, suspend or amend this NOFA and any or all its provisions. The Department will notify interested parties through listserv emails and by posting notification on the Department website if the Department rescinds, suspends, or amends this NOFA. This NOFA is not a commitment of funds to any Activity or Applicant.

Note: The HCDA is codified as Title [42 U.S.C., §5301, et. seq.](#); thus, the citations are interchangeable and cite the same statute language. For example, the citation of HCDA 105(a)(22) and [42 U.S.C. §5305\(a\)\(22\)](#) are references to the same statute language. For the purposes of this NOFA, we will use the 42 U.S.C. §5301 citations for references to the federal statutes.

E. Definitions

Activity – means any single eligible undertaking carried out as part of an Applicant's participation in the state CDBG program and as listed at [42 U.S.C. 5305](#).

Colonia – means a rural community within the United States-Mexico border region that lacks adequate water, sewer, or decent housing, or a combination of all three, as defined by Section 916 of the National Affordable Housing Act of 1990.

Infrastructure – means the physical systems, such as roads, sidewalks, streetlights, water, and sewer facilities, which are necessary to provide basic community services.

Jurisdiction – means the area within a unit of general local government, including a city, county, or town. Please see Appendix A for a list of eligible Non-Entitlement Jurisdictions.

Microenterprise – means a commercial enterprise that has five (5) or fewer employees including the owner(s).

Non-Entitlement – means Jurisdictions that either do not have sufficient population to participate in the HUD's direct entitlement program, or that choose not to participate in HUD's direct entitlement program in favor of participating in the state CDBG program.

Program – means an eligible Activity that provides direct assistance to eligible participants within a defined service area. Programs include public services, housing assistance to households, and instances where an eligible person, household, or area is directly assisted with a unit of service.

Program Income – means gross income received by the Grantee that is directly generated from the use of CDBG funds pursuant to [24 CFR § 570.489\(e\)](#).

Project – means eligible capital improvements to public facilities, Infrastructure, assets, and right-of-way. Projects may also include eligible capital improvements to privately owned facilities, Infrastructure, and assets that serve the public or that provide a public good, including shelters, community-based facilities, and utilities.

Public Service – means a unit of service or assistance provided to an individual or household and per [42 U.S.C. 5305 \(a\)\(8\)](#) involves provisions of public services

(including labor, supplies, and materials) and including but not limited to public services concerned with employment, crime prevention, child care, health, drug abuse, education, fair housing counseling, energy conservation, welfare, homebuyer down payment assistance, or recreational needs.

Except as otherwise defined herein, all defined terms have the meaning set forth in [42 U.S.C. 5302 \(a\)](#) and the [State CDBG Guidelines](#).

II. Program Requirements

A. Eligible Applicants

1. Non-Entitlement status

CDBG program funds are provided as grants to Non-Entitlement Jurisdictions. Applications may only be submitted by Jurisdictions (city, county, or town). Jurisdictions are encouraged to partner with districts, agencies, nonprofit service providers, and other community organizations whenever appropriate to prepare and submit applications for CDBG funding, and to administer and complete CDBG funded Programs and Projects.

Incorporated cities located in an urban county as defined by [42 U.S.C. 5302\(a\)\(6\)](#) must formally elect to be excluded from participation in the urban county entitlement status. HUD must be notified that the city has elected to be excluded from the urban county participation as per [24 CFR § 570.307\(g\)](#) for it to be eligible for the state CDBG program. Only eligible activities from eligible Applicants will be scored and ranked.

2. Housing Element compliance

As per [HSC § 50829](#), the Applicant must submit a draft and adopted Housing Element to the Department in accordance with the requirements listed in [Government Code \(GC\) § 65580](#), et seq. and GC §65585 (see Appendix B). Applicants that fail to comply with the procedural requirements (i.e., GC §65585) of the Housing Element law are ineligible for funding through the state CDBG program. Eligibility cannot be restored until the Applicant has met such procedural requirements.

3. Growth control limitations

Applicants that have adopted growth controls, including, but not limited to restrictions on residential building permits and residential buildable lots, that do not meet the exception criteria in HSC §50830 (b) and (c) are ineligible for funding as per [HSC §50830](#). Applicants intending to apply for CDBG funds are required to submit a signed 2021 CDBG Application Certifications and Statement

of Assurances that certifies that the Applicant has not adopted any residential growth controls, or that adopted residential growth controls meet the applicable exception criteria. Failure to submit an executed Application Certifications and Statement of Assurances will result in Applicant ineligibility.

4. Application submittal

Applicants must meet the following requirements when the application is submitted to be eligible to apply for funding under this NOFA:

1. An eligible Applicant may apply on its own behalf
2. An eligible Applicant may apply on behalf of one or more other eligible Applicants
3. Two or more eligible Applicants, which share a program, may submit a joint application
4. In addition to Activity and application limits identified in the NOFA, an eligible Applicant may apply for activities in service areas within or outside of the Applicant's Jurisdiction when there are concentrations of Native Americans ([HSC §50831](#)) or where there is a designated Colonia as described by Section 916 of the National Affordable Housing Act of 1990, provided the concentration is within an eligible city or county.

B. Restrictions on multiple activities in the same political districts

Applications for eligible activities outside the Applicant's Jurisdiction must include a legally binding agreement, acceptable to the Department, with the city or county in which the eligible Activity is located. Applicants may not apply to both the state CDBG program and to a CDBG program administered by an Urban County or other entitlement entity during the same program year.

C. Allocation and funding

Funds will be allocated according to federal regulations found in [24 CFR § 570](#) and state statute, as found in [HSC § 50827](#) et seq. For more information, please reference the [CDBG Guidelines](#). The tables below include the estimated percentage of funding available for set-asides and funding caps for the 2021 allocations. The amount of total funding available and the allocations of those funds are only estimates and are subject to change without notice. Funding awarded through this NOFA will have a 36-month expenditure and liquidation period. Awards will be limited to \$1.5 million per Jurisdiction, including all applications submitted under this 2021 NOFA.

D. State allocations

Exhibit E

1. Economic Development

As per state statute, 30 percent of the annual allocation, or approximately \$8.7 million, is estimated to be available for ED activities (Programs and Projects). Up to ten percent, approximately \$873,000 of this allocation will be available for ED planning activities.

2. Housing and housing-related Infrastructure

As per state statute, 51 percent of the annual allocation, or approximately \$14.8 million is estimated to be available in a set-aside for housing assistance, housing services, housing rehabilitation, housing-related facilities, and housing-related Infrastructure. Up to ten percent of the housing and housing-related Infrastructure allocation, approximately \$1,500,000, will be available for planning.

a. Housing assistance programs for single-family housing

Approximately \$5.5 million is estimated to be available for housing-assistance competitive programs.

b. Multifamily housing rehabilitation and Infrastructure in support of housing OTC projects

Approximately \$7.8 million is estimated to be available for multifamily housing rehabilitation and Infrastructure in support of housing projects. These funds will only apply to applications carried over from the waitlist on the 2019-2020 NOFA.

3. Public Services

Per federal statute, no more than 15 percent of the annual allocation. Approximately \$4.3 million will be available for Public Services, including Public Services in support of housing. In addition to the \$4.3 million, approximately \$430,000 will be available for public facility and services planning.

E. Special Allocations

1. Colonias

Per HUD agreement, 5 percent of the annual allocation. Approximately \$1.5 million is estimated to be available to Colonias Jurisdictions. The Colonias allocation is exempt from the \$1.5 million per Jurisdiction limit. Eligible Activity includes housing assistance, Infrastructure, and public services.

2. Non-federally recognized tribes Exhibit E

Per state statute, 1.25 percent of the annual allocation. Approximately \$375,000 is estimated to be available to non-federally recognized tribes. The non-federally recognized tribe allocation is exempt from the \$1.5 million per Jurisdiction limit. Eligible activities include housing assistance, Infrastructure, and public services.

F. Federal limits

1. Program Administration

The Department can use 3 percent of total funding for administration costs. Approximately \$1 million will be available for state administration.

2. General Administration

Applicants may request up to a flat 7 percent of the total 2021 CDBG grant funding requested per Activity for General Administration (GA). GA costs may include, but are not limited to, the following categories:

- Salaries, wages, and related costs of the Grantee's staff engaged in activities associated with the general administration of the CDBG program, including general management, general legal services, accounting, and auditing
- Travel costs incurred in carrying out the general management of the program
- Administrative services performed under third-party contracts, including contracts for such services as general legal services, accounting services, and audit services
- Other costs for goods and services related to the general management of the program, including rental and maintenance of office space, insurance, utilities, office supplies, and rental or purchase of office equipment
- Costs incurred in providing information and resources to individuals, families, and households in the LMI group, and to citizen organizations participating in the planning, implementation, or assessment of the Grantee's program
- Administrative funding can also be used for fair housing activities in compliance with the requirements of state [CDBG Guidelines §103](#). If a cost cannot be associated with one of the above listed groups and cannot be associated with direct project costs, the Department will, upon the Grantee's request, decide whether it is an administrative cost, an Activity Delivery cost, or an ineligible cost according to [24 CFR §§ 570.489](#) and [570.482](#).
- GA NEPA.

Applicants may elect to assign more funds to Activity costs and take less than the 7 percent as GA allocation. GA for PI funds is **17 percent**. For project budgets with both grant award and PI as funding sources, please identify how

much GA will be from each source. Ensure that GA stays within the program caps.

Note: The above allocations and limits do not total the amount available. These allocations and limits overlap, and applications may be counted against multiple allocations and/or limits. Please see the application solicitations for the available funding for each application type.

G. Activity Delivery

Activity Delivery (AD) costs are those costs directly related and necessary to successfully complete a specific Activity, such as loan underwriting costs, architectural and engineering design costs, and labor compliance review costs.

The Department is re-evaluating AD limitations to improve overall budgeting and Activity performance. AD limits for all activities except housing Rehabilitation Administration have been eliminated. Applicants must include a budget line item inside the Activity category of their budget for AD if there will be AD costs as part of the Activity. The AD limit for Housing Rehabilitation administration will be **20 percent** of the total grant award. AD for Rehabilitation Administration will be charged as a total of the award, not on a loan-by-loan or, in the case of emergency repair programs, grant-by-grant, basis.

H. Insufficient demand

If there is insufficient demand for an identified allocation, the Department may make awards to other qualifying activities in other allocations, to meet the timeliness of federal funds requirements.

I. Eligible activities maximum awards

For a complete list of eligible activities allowed under the HCDA, go to [42 U.S.C. §5305](#). CDBG program activities should be in predominantly residential areas or should serve predominantly residential areas to be eligible.

J. Activity limits

Jurisdictions will submit **one application per** Activity. Each Jurisdiction **can submit up to three (3) applications** during this NOFA cycle. Each Activity must have a unique application with a complete budget, national objective, scope of work, and milestone timeline. There will be no “combo” activities or applications accepted in this NOFA. Each application will have a stand-alone Standard Agreement for that Activity. Applicants are encouraged to review the sample draft Standard Agreement in Appendix K as a sample of the applicable terms and conditions required for CDBG funded activities.

1. Housing and community development activities

The maximum grant award for all Community Development Activities is \$1.5 million per Jurisdiction. Per Jurisdiction limits do not apply to Colonia and Native American set-asides. The below limits are new grant awards limits per Activity. PI included in an Activity budget does not count against the Jurisdiction maximum grant award. Total Activity budgets may exceed the award limits when PI is budgeted to the Activity; however, the new grant award, per Activity, shall not exceed the maximums below. Per-Activity limits do apply to Colonia and Native American set-asides.

Pursuant to [24 CFR § 570.482](#), eligible activities and maximum grant award amount for funding the CDBG program include, but are not limited to:

- a. Housing assistance to single-family units**
 - Single Family (1-4 units) Homebuyer Assistance - up to \$500,000
 - Single Family (1-4 units) Housing Rehabilitation - up to \$500,000
- b. Non-housing community development activities¹**
 - Public Services - up to \$500,000
 - Planning & Technical Assistance - up to \$250,000

2. Economic Development activities

The maximum total Jurisdiction grant award for ED activities is \$1.5 million. When applying for ED and CD activities, the combined maximum may not exceed \$1.5 million. These maximums do not include PI. PI may be included in addition to the new program award. The below limits are new grant awards limits per Activity. Per-Activity limits do not apply to Colonia and Native American set-asides. ED activities and grant award include:

- a. Business Assistance - up to \$500,000**
- b. Microenterprise Assistance (including both Micro-Financial Assistance and Technical Assistance) - up to \$250,000**
- c. Infrastructure in Support of Businesses - up to \$1.5 million**

¹ Applications submitted under the 2019-2020, including capital facility and Infrastructure improvement, multifamily (5 or more units) acquisition and/or rehabilitation, and Infrastructure in support of housing are grandfathered into the 2019-2020 activity limits.

III. Application requirements

Exhibit E

A. National Objectives

CDBG funded activities must meet one of three National Objectives:

- Benefit LMI persons
- Aid in the prevention or elimination of slums or blight
- To meet an urgent need

At least 70 percent of the funds awarded must benefit LMI individuals or households. No Activity or portion of a program assisted by these funds may exclude from its benefits the lowest income-eligible group. Individual activities shall meet one of the following National Objectives:

1. Low- to Moderate-Income (LMI)

Persons, households, and/or neighborhoods benefiting from LMI activities must meet HUD's LMI requirements. HUD updates income limits annually. Applicants will be notified via a news blast email and information will be posted on the Department's website when the HUD Adjusted Median Family Income (HAMFI) limits and low- to moderate-income areas (LMA) are updated. Applicants are required to use the updated income limits as soon as they are available. The LMI National Objective consists of the following categories:

- a. Low- to moderate-income Limited Clientele (LMC), as defined by income limits or presumed benefit refers to persons who earn 80 percent or less of HAMFI for the county of residence, as updated annually by HUD. Presumed benefit LMC refers to persons who, as a category, are typically low income.
 - Seniors
 - Persons with a disability
 - Homeless persons
 - Abused children and battered spouses
 - Illiterate adults
 - Persons living with acquired immunodeficiency syndrome (AIDS)
 - Migrant farmworkers
- b. LMA are identified using census tracts and block groups. LMA may also be identified through an income survey. See Appendix H for additional information regarding CDBG income surveys, which:
 - Are based on the American Community Survey using Census Geographies

- Contain at least 51 percent of households in the area earning 80 percent or below HAMFI to meet LMA
 - Must be contiguous and the area should be mapped to show eligibility
 - Must be an Activity with public benefit for the area, such as streets and sidewalks, sewer/water Infrastructure, community facilities, or park improvements
 - Should be determined to be LMA eligibility from the map application at HUD's [Low- and Moderate-Income Summary Data](#) Application page. [Instructions for HUD's mapping application](#) are available to assist in using the map application.
- c. Low- to Moderate-Income Housing (LMH) defined by household income limits is a household earning 80 percent or less of HAMFI.
- d. LMI Job Creation or Retention Activities (LMJ)
- LMJ is based on the number of full-time equivalent jobs created or retained
 - Must create or retain jobs, and 51 percent of those jobs must be for LMI persons
 - To meet the public benefit requirements for LMJ activities, for every \$35,000 spent, one full-time equivalent job must be created/retained

2. Slums and Blight

- a. Areas must be geographically defined and publicly identified as slums or blighted, typically by a council or board resolution, before the Activity is considered.
- b. Activities must aid in the prevention or elimination of slums or blight as described in [24 CFR § 570.482](#).

3. Urgent Need

For the purposes of this NOFA, no Urgent Need² applications will be accepted through the NOFA application process without prior Department approval. If you have a program or a project that meets the criteria of Urgent Need, as established at [24 CFR § 570.483\(d\)](#) and you believe your proposed project or program must use Urgent Need as a National Objective to be program eligible, please contact your Department representative for further instructions.

² Special requirements apply to Urgent Need. Please contact the Department for more information.

B. Milestones

Exhibit E

All CDBG program-funded activities must be implemented according to the milestones defined in the Standard Agreement. Applicants must include at least five milestones per Activity application:

- Milestone 1 Activity initiation
- Milestone 2 First draw of grant funds
- Milestone 3 Fifty percent completion
- Milestone 4 Final draw of grant funds
- Milestone 5 Activity closeout

Additional milestones are optional, though encouraged for best practice of Activity implementation. Milestones may be adjusted for delays in application review and standard agreement execution. Applicants are encouraged to evaluate feasibility of meeting milestones and build time for unexpected delays into milestone schedules. Milestones may not extend beyond the expenditure deadline of an award.

C. Conditions

Applicants and awardees acknowledge that the funding opportunities referenced in this NOFA, and all obligations of the Department herein, are expressly subject to and conditioned upon the ongoing availability of funds, as well as the continued authority of the Department to operate the CDBG program. In the event that funds are not available, the CDBG program or act under this NOFA is eliminated, or in any way restricted, the Department shall have the option, at its sole discretion, to amend, rescind, suspend, or terminate this NOFA and any associated funding pursuant to the provision set forth immediately above. **This NOFA is not a commitment of funds to any Activity or Applicant.**

IV. Application threshold and initial requirements

All applications are required to pass threshold requirements. Failure to meet threshold will result in immediate disqualification. Applications that do not meet threshold will not move on to scoring, or in the case of ED OTC, review for award.

A. Threshold requirements

The following threshold requirements must be met at the time of application:

1. The Applicant must demonstrate to the satisfaction of the Department that it is in compliance with the financial management requirements of [2 CFR § 200](#). The Applicant must provide the Department with its most recent single audit (as submitted to the State Controller's Office), if applicable. If the Applicant has any open single audit findings and does not have a plan or agreement to remediate

those findings, the Applicant will be deemed ineligible for funding through the state CDBG program until the findings are resolved or a remediation plan or agreement is established. Any and all single audit findings are included in this evaluation. This requirement is **not** limited to federal funds administered by the Department. If an Applicant is not subject to single audit requirements, the Applicant is not required to submit an audit. Applicants that fail to disclose findings on their most recent single audit will be disqualified without exception or appeal.

2. Pursuant to [24 CFR § 578.25](#), acceptable evidence of site control is a deed or lease. Absent a current deed or lease, an Applicant may use assessor's parcel information to establish ownership for Applicant or subrecipient-owned sites. If grant funds will be used for acquisition, acceptable evidence of site control will be a purchase agreement. Site control must be maintained through the operation period of the Activity. Activities that are expected to last one year must have documented site control for that year. If site control is expected to expire during the open Activity period, the Applicant must document that either an alternative site will be made available or that the Activity operators intend to extend or renew the lease on the existing site.
3. Applicants must include the Jurisdiction name, initial all pages, sign, and submit the Certifications and Statement of Assurances (Appendix J) with their application to meet threshold. Please review the Statement and confirm compliance with each requirement. Failure to comply with the certifications and assurances may result in disqualification, recapture of federal funds, and debarment. Applicants that fail to submit complete Certifications and Statement of Assurances at application submittal will be disqualified without exception or appeal.
4. Pursuant to [24 CFR § 570.486](#), applications must follow CDBG Public Participation regulations. Applicants must provide documentation that the [Citizen Participation](#) requirements have been met. Documentation must include proof of public noticing, information provided during the public hearing or public meeting, and public comments received during the public participation, including Jurisdiction responses to comments. Additional information about public participation requirements can be found in Appendix C.
5. The application includes a completed Authorizing Resolution approved by the Applicant's governing board. The authorizing resolution designates a person or persons responsible for, and authorized to, execute all documents related to the application of CDBG funds. Applicants are required to use the Department's Sample Resolution of the Governing Body. For reference, please see Appendix D.

6. Applicant must submit the required [Government Agency Taxpayer ID \(TIN\) Form](#) found in the Files tab of each program solicitation. Submitted TIN forms must include DUNS numbers and accurate payment information to be complete.
7. CDBG budgets as found in the Grants Network portal are required at application submission. Required budget information includes direct costs only. Direct costs for Activity, GA, PI, and 'Other' if applicable, must be completed and clearly identified. Do not include any information on indirect cost, match, or cost share. Applications submitted without a complete CDBG Budget will be disqualified without exception or appeal.

In addition, if funding, other than CDBG dollars, are to be used, Applicants are required to upload their Sources and Uses for all funds applicable to the CDBG Activity. The application will guide Applicants that are using multiple funding sources to finance their Activity to upload a comprehensive Activity Sources and Uses.
8. Based on the 50 percent rule, Applicants with one or more current and open CDBG Standard Agreements (SAs), for which the expenditure deadline established in the agreement(s) has not yet passed, shall be ineligible to apply for any additional CDBG funds for the same type of Activity(ies) included in those open CDBG SAs, unless the Applicant has expended at least 50 percent of CDBG funds previously awarded, including PI, for that Activity, or unless a waiver to the rule has been approved by the Department's Director, as allowed at [HSC § 50833\(f\)](#). This includes PI only SAs approved for the same type of Activity(ies). The requirements of this subsection do not apply to OTC awards. Applications coming in under CDBG-CV are exempt from this requirement. Applicants will be required to submit their most recent Request for Funds and documentation of compliance with the 50 percent rule requirement. For awards managed through Grants Network, a screenshot of the grant administration screen at the time of submittal of the application will work as documentation for compliance with the 50 percent rule.
9. Pursuant to [24 CFR Part 5](#), all CDBG Applicants are required to verify they and their principals, or any/all persons, contractors, consultants, businesses, sub-recipients, etc., that are conducting business with the Applicant are not presently debarred, proposed for debarment, suspended, declared ineligible, or voluntarily excluded from participation in the covered transaction or in any proposal submitted in connection with the covered transaction. Applicants and their partners, contractors, consultants and subrecipients must register with the [System for Award Management \(SAM\)](#) to do business with the U.S. government. Debarments checks that return "No Results" or "No Record Found" indicate that either the Applicant is not searching under the correct name, or that the Applicant or Applicant partner is not registered. The Department will not award any CDBG program funds to Applicants and Applicant partners, including contractors,

subrecipients, and consultants that are debarred, suspended, proposed for debarment and declared ineligible, voluntarily excluded from participation, or that are unregistered in SAM from federally assisted programs. Applicants are not required to perform debarment checks on individual Applicant or partner employees or individual persons unless that person is acting as a contractor, consultant, subrecipient, or program partner and will be receiving payment directly from CDBG funds. Applications with incomplete Debarment information will be disqualified without exception or appeal.

10. The Applicant must demonstrate, to the satisfaction of the Department, that it is meeting the State Objectives as described in Appendix I.
11. Pursuant to the National Environmental Policy Act of 1969 (NEPA), Environmental Standards must be met. Applicant must demonstrate compliance by submission of fully complete, current, and applicable Environmental Review Record forms and supporting documentation. Required NEPA process, training and current forms are available on the [HUD Exchange](#) under the 'Formats' option. Additional HUD guidance can be found at the [Orientation to Environmental Reviews](#) page also on HUD Exchange. If Applicants intend to use CDBG funding for GA Activities, a GA NEPA review will also be required at application submission, specifying the applicable exemption in [24 CFR § 58.34\(a\)](#). For ED Business Assistance and CD housing assistance activities that operate as a program but, as per HUD, require site specific environmental reviews for NEPA clearance, only a GA NEPA review is required at application. Applicants using a Tiered Review process are strongly encouraged to submit their Tier 1 review at application.
12. ED applications only - The Applicant must demonstrate capacity and experience to operate an ED Activity. Capacity and experience may be documented through one of the following commitments:
 - a. The Applicant has hired staff that are able to dedicate capacity to the operation of a CDBG-funded ED Activity. These staff must have at least:
 - three years of CDBG ED experience, or
 - five years of commercial underwriting experience plus two years of general CDBG experience.
 - b. The Applicant has a draft contract or subrecipient agreement with a qualified consultant or non-profit ED group with direct experience in CDBG ED implementation. The agreement must be fully executed, and a copy provided to the Department within 30 days of receipt of SA. Final contracts and/or subrecipient agreements must be with the same entities as proposed in draft at the time of the application. Substitutions will invalidate the application and cancel the award.

- c. The Applicant commits to partnering with the Small Business Development Centers or similar organization that has direct experience in CDBG ED program design, implementation, and commercial underwriting. This commitment will be a resolution, memorandum of understanding, or similar formal statement and will be required at application.

B. Application and Activity requirements

At time of application submission, all applications must comply with and provide documentation of HUD's federal cross cutting requirements found at [24 CFR § 570.600 et seq](#), and summarized in section X Federal Program Requirements of this NOFA, and state overlays. Failure to comply with these requirements may result in disqualification of the application. State overlays are as follows:

1. Application verification

Applicants must certify upon submission that their application is true and correct to the best of their knowledge. The application included required input fields, required attachment uploads, and required budgets. Selecting an input field or uploading a blank document to circumvent the application requirements invalidates the application certification and will result in immediate disqualification, without exception or appeal. Applicants that intentionally input false information or that intentionally upload blank documents will have their good standing with the Department revoked and may be determined to be ineligible for other Department funding. Intentionally providing false information is fraud. Applicants that rely on consultants or grant writers to prepare the CDBG application are strongly encouraged to review the application for completeness and correctness prior to submittal. If an input field, upload requirement, or application component is not functioning correctly or if there are system outages or other system failures prior to submittal, please contact cdbg@hcd.ca.gov as soon as possible to document the issue so that applications are not disqualified due to technical difficulties. Failure to contact the Department with system issues will not exempt Applicants from application verification requirements.

2. Gap funding and duplication of benefits

CDBG is intended to provide stop-gap funding for crucial Infrastructure, public safety, housing, and social service projects. CDBG funds may not be obligated to Activities that are documented to already have sufficient funding for the Activity as described, or that have identified multiple funding sources for the same costs, resulting in a duplication of benefits and overfunding of the Activity. CDBG funds must be "but-for" funding for every Activity and may not be used to supplant local or state resources. CDBG grant funds cannot be used to replace funds that have been budgeted and/or expended from another funding source for the same

Activity. Pre-agreement costs are eligible provided that the initial funding for those costs is identified as a temporary funding source (such as a loan from a local fund where in the loan is float funding the CDBG Activity pre-agreement costs, but must be repaid so that the temporary loaned funds may be used as originally intended) and that the costs are actually budgeted to be part of the CDBG Activity.

3. Good standing

The Applicant, and any co-Applicant, together with all respective affiliates, must be in good standing with the Department (*i.e.*, are current on all loan and/or grant obligations, have a satisfactory past performance history in all of their prior dealings with the Department, and are in full compliance with all Department contracts and reporting requirements). Applicants not meeting the foregoing requirements shall be ineligible to apply for or receive funding under this NOFA.

4. Article XXXIV

Applicants engaging in low-income housing project activities that are subject to Article XXXIV of the California Constitution must show that the project approval process complies with Article XXXIV requirements. The state statutes implementing Article XXXIV can be found at [HSC § 37000](#). Exceptions to Article XXXIV can be found at [HSC § 37001](#).

5. Racial equity

Applicants should prioritize the advancement of racial equity in all CDBG programs and across systems and units of government in the Jurisdiction. The Department asks Applicants to be leaders in the community, facilitating partnerships among service organizations, housing providers, units of government, businesses, the homelessness response system and other partners to promote racial equity practices. All Applicants must identify the work performed to ensure racial equity in access to programs, projects, and activities funded with CDBG resources. Applicants must commit to analyzing disproportionality in access to housing, access to services, quality of service provision and desired outcomes in Programs and Projects and affirmatively further equitable access, quality of service provision and outcomes for protected classes, including but not limited to Black, Native and Indigenous, Latino/Latina/Latinx, Asian, Pacific Islanders, and other people of color who have been historically marginalized and are disproportionately impacted by housing segregation, poverty, homelessness, and COVID-19.

Applicants cannot simply rely on delivering a standardization of services to address equity. Applicants must commit to reviewing their current policies and procedures and examining available data to ensure all eligible persons receive

equitable services, and support, and are served with dignity, respect and compassion regardless of circumstances, ability, or identity. See Appendix N for Racial Equity Resources and Tools.

When applying for 2021 CDBG funds, Applicants should consider:

- What are the community's racial demographics and the demographics of those experiencing homelessness, housing, and economic insecurity?
- What are the outcomes of the CDBG programs based on race? What are the requirements for all sub-grantees to look at data to determine racial disparities and then put a plan in place to address them?
- How do underserved and marginalized communities learn about and access CDBG program? What marketing and communication strategies are used to increase equitable access to CDBG programming?
- How does the grant-making process include prioritization for programs that are addressing the disproportionate impacts that housing insecurity, homelessness, economic insecurity, lack of access to equitable health care, and COVID-19 has on communities of color, particularly Black, Latinx, Asian, Pacific Islander, and Native and Indigenous communities?
- How are the voices of Black, Latinx, Asian, Pacific Islander, and Native and Indigenous communities and those having lived with experience of housing insecurity, homelessness and economic insecurity being centered in a meaningful, sustained way in creating effective approaches to addressing these challenges? How are they involved in the funding decision-making process?
- How are these funds accessible to smaller and non-traditional organizations that have historically been serving communities of color but may not have previously participated formally in government grant programs; how would these funds address the capacity of organizations that are led by Black, Latinx, Asian, Pacific Islander, and Native and Indigenous people?
- Provide a list of partner organizations that are addressing racial equity in the housing and homeless response system, the economic development sector, and the health care sector and how do you partner with them.

The Department will require Applicants to submit related racial and ethnic data metrics of their CDBG programming on a quarterly reporting basis.

V. Application review

Exhibit E

All applications that pass threshold will be reviewed for Activity eligibility. Activities that do not meet program eligibility requirements will be disqualified.

A. Competitive applications

Qualifying competitive applications will be scored according to the evaluation criteria outlined in the application under the Readiness Section. Scores include two components:

1. Need score

Need scores use publicly available data from the U.S. Census Bureau's American Community Survey to measure poverty, housing, and economic development needs. These statistics are used to rank all eligible Non-Entitlement Jurisdictions and the rankings are translated into numeric scores. Need scores summarize the severity of a community's need for a specific Activity relative to other communities. The Department prepares the need scores and will provide the scores as Appendix A to this NOFA.

2. Activity readiness

Activity readiness is an indicator of Applicant preparedness for Activity implementation. Applicants are expected to have necessary contracts and subrecipient agreements in place at the time of application submittal. Fully executed contracts and agreements will score higher than draft contracts and agreements. Applicants that will not be using contracts or subrecipient providers to carry out the Activity and will instead use Applicant staff, must clearly document that staff have the experience and capacity necessary to successfully complete the Activity. Documentation will include position description(s) for the identified staff, resumes or Curriculum Vitates for each staff person involved in the implementation of the Activity, organizational chart, and estimated workload.

Applications will be ranked based on highest score. Applicants will be notified of their point score, and the Final Point Score and Awardee List will be posted to the CDBG webpage.

VI. Award recommendations

Applications that are eligible, complete, and that satisfy readiness requirements may be recommended for funding. Applicants recommended for award will officially be notified of awards through the eCivis Grants Network. The award notification will include instructions for accepting or declining the award, as well as an executable Standard Agreement. Applicants that are not recommended for awards or that fail threshold will

be officially notified via email that their application was not awarded or failed to pass the threshold. The Final Award List will be posted on the CDBG webpage. Applicants may request a copy of their application reviews after the review has been completed and the Applicant has been notified of the results.

VII. Application submission

A. Application workshops

The Department will hold application workshops beginning in February 2021. Applicants are strongly encouraged to attend these virtual workshop sessions. Please visit the Department's [website](#) for upcoming information. Applicants are also strongly encouraged to review available webinars and Training and Technical Assistance materials on the CDBG program, the CDBG Redesign, using Grants Network, and preparing a CDBG program application in Grants Network.

B. Submission process

Applicants **must** follow instructions in this NOFA, the online application, and the CDBG Program Guidelines. The Department strongly encourages Applicants have these documents on hand when completing the application. Failure to follow instructions and submit all required documentation **will** result in disqualification. Once submitted, applications must stand on their own. It is the Applicant's responsibility to ensure that the submitted application is clear, complete, and accurate. Department staff may request clarifying information but are unable to accept any new documentation that would provide an unfair advantage over other applications.

The CDBG Application and all required attachments must be submitted to the Department through the [eCivis Grants Network Portal](#). Applicants must certify that all information is true and complete to the best of their knowledge, on penalty of perjury.

Applicants that do not have an account with eCivis should log into the eCivis portal. Use the "Create an account" option to initiate a profile. See the available [training on the CDBG webpage](#) to learn how to open a. There is no cost associated with an eCivis account.

C. Disclosure of application

Information provided in the Application will become public record available for review by the public pursuant to the California Public Records Act ([Government Code § 6250, et. seq.](#)). As such, the Department may disclose any materials provided by the Applicant to any person making a request under this Act. The Department cautions Applicants to use discretion in providing information not specifically

requested, including, but not limited to, bank account numbers, personal phone numbers, home addresses, or other personally identifying information. By providing this information to the Department, the Applicant is waiving any claims of confidentiality, and consents to the Department's disclosure of the Applicant's material upon receipt of a Public Records Act request.

VIII. Appeal criteria and process

A. Criteria

Upon receipt of the Department's notice that an application has been determined to be incomplete or fails threshold, Applicants under this NOFA may appeal such decision(s) to the Department pursuant to this section, with the exception of the threshold items that specifically state they are exempt from appeal. No Applicant shall have the right to appeal a decision from the Department relating to another Applicant's eligibility, point score, award, denial of award, or any other matter related thereto. The appeal process provided herein applies solely to decisions the Department made in this NOFA and does not apply to any decisions made with respect to any previously issued NOFAs, or decisions to be made pursuant to future program NOFAs.

B. Appeal process and deadlines

In order to lodge an appeal, Applicants must submit to the Department a written appeal by the filing deadline set forth below, which states all relevant facts, arguments, and evidence upon which the appeal is based. Furthermore, the Applicant must provide a detailed reference to the area(s) of the Application that provide clarification and substantiation for the basis of the appeal. No new or additional information will be accepted if this information would result in a competitive advantage to an Applicant. Once the written appeal is submitted to the Department, no further information or materials will be accepted or considered thereafter.

Appeals are to be submitted to the Department via email at cdbg@hcd.ca.gov.

Emails to the email address listed above will be accepted so long as the email time stamp is prior to the appeal deadline.

Filing Deadline: Appeals must be received by the Department no later than five (5) business days from the date the Department notifies the Applicant that their application has failed to meet eligibility, threshold, or has failed to score high enough in readiness to qualify for award. Late appeals will not be reviewed.

C. Appeal decisions

Exhibit E

It is the Department's intent to render its decision in writing within fifteen (15) business days of receipt of the Applicant's written appeal. All decisions rendered shall be final, binding, and conclusive, and shall constitute the final action of the Department with respect to the appeal.

D. Effectiveness

If the applicable statutes and/or Guidelines governing the CDBG program contain an existing process for appealing decisions of the Department with respect to NOFA awards, then this section shall be inapplicable, and such existing authority shall govern all appeals.

IX. Awards announcement and grant implementation

A. Awards announcements

The Department anticipates awards will be announced no later than September 2021. OTC awards will be announced as applications are approved for funding. Until awards are announced, the CDBG staff will not be able to discuss the status of applications.

Within 60 days from the award announcement date, unsuccessful Applicants will have the opportunity to request an interview with Department staff to discuss their application. Applications and agreements are public information and are available for review upon request.

B. Standard Agreements

Successful Applicants (awardees) will enter into a Standard Agreement with the Department. A draft sample Standard Agreement is included as Appendix K to this NOFA. The Standard Agreement contains all the relevant state and federal requirements, Activity performance and management requirements, and disbursement requirements. A condition of award will be that a Standard Agreement must be executed by the awardee within 30 days (contracting period) of the awardee's receipt of the Standard Agreement(s). Failure to execute and return the Standard Agreement(s) to the Department within the contracting period will result in award cancellation. Award cancellations are final.

X. Federal program requirements

Exhibit E

A. Federal cross-cutting requirements

The CDBG program is administered under the rules and regulations promulgated primarily in [24 CFR § 570.600 et seq.](#) These primary regulations are known as the federal cross-cutting requirements and form the basis of the programmatic requirements. The Department incorporates all federal cross-cutting requirements into the state CDBG program, and the regulations in Part 570 are translated into required actions on the part of all Grantees of the state CDBG program.

This following is a summary of the federal cross-cutting requirements:

1. Environmental Standards (based on National Environmental Policy Act of 1969 [NEPA])
2. Labor Standards (Davis-Bacon and related laws)
3. Achieving a HUD National Objective
4. Public participation requirements
5. Fair Housing and Affirmatively Furthering Fair Housing
6. Equal Opportunity and Non-Discrimination in federal Grant Programs
7. Federal Procurement Guidelines
8. National Flood Insurance Program compliance
9. Relocation and displacement requirements
10. Employment and Contracting Opportunities Section 3 Compliance
11. Lead-based paint requirements
12. No use of debarred, ineligible, or suspended contractors or sub-recipients
13. Uniform Administrative Requirements and Cost Principles
14. Conflict of interest prohibitions
15. Compliance with the Architectural Barriers Act and the Americans with Disabilities Act
16. Compliance with Eligibility Restrictions for certain resident aliens
17. Federal reporting requirements
18. Grant and subrecipient monitoring requirements

B. Relocation plan requirement

Applicants engaging in project-specific activities that may or will cause the temporary or permanent relocation and displacement of persons, property, or businesses must provide a project-specific relocation plan as part of the application. The plan must meet the standards established in the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (URA). Applicants must successfully demonstrate that they have met URA requirements prior to the start of the project or displacement Activity. Applicants should include relocation costs in project budgets.

Applicants must provide General Information Notices to persons who may be displaced if the Activity in the grant application is funded. This plan must outline how the Grantee will enforce and manage the project's temporary relocation and displacement activities and estimate what relocation benefits will be required so those costs can be included in the project's development budget.

C. Procurement

Pursuant to [24 CFR § 570.489\(g\)](#), all grantees must comply with federal procurement requirements. The Department will review the grantee's procurement documents for services (i.e., administrative sub-contractor, Davis-Bacon consultant, etc.) at time of monitoring.

Requirements for federal procurement can be found at [2 CFR § 200.317-326](#). Applicants are responsible for meeting all federal procurement standards for goods and services funded through federal programs. Failure to meet procurement requirements may result in disqualification, recapture of federal funds, and debarment.

2021 STATE COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG) PROGRAM



300 Seminary Ave. Ukiah, CA 95482
Phone: (707) 463-6219; Fax: (707) 463-6204
Email: housing@cityofukiah.com

LOCAL APPLICATION

In response to January 29, 2021 Notice of Funding Availability (NOFA)

Note: completed applications are due by 4:30 p.m. March 12, 2021 to the Department of Community Development, 300 Seminary Ave. Ukiah, CA 95482.

For applications to be deemed complete, each question must be answered completely, and any required supporting documentation must be provided.

1. APPLICANT INFORMATION

Organization: _____
Address: _____

Contact Person: _____
E-mail: _____ Fax: _____
Phone: _____

2. PROJECT OR PROGRAM ACTIVITY INFORMATION

Project/Program Name: _____

Project/Program Activity Allocation (refer to NOFA): _____

Address of Project/Program: _____

For Program activities, list the address of the organization.

Amount Requested: _____ (Activity) _____ (AD) _____ (GA)

AD = Activity Delivery; GA = General Administration (refer to NOFA for details)

Are you requesting funding for an OTC project? ____ (No)*

**OTC project funding is not available in this 2021 CDBG NOFA.*

Are you requesting funding for a competitive program? ____ (Yes) ____ (No)

A separate application must be submitted for each individual project or program. This application cannot be used for multiple activities.

National Objective: ____ (LMA) ____ (LMC) ____ (LMH) ____ (LMJ)

If proposing LMA, Low- Mod Area Benefit, please attach census block group information supporting this national objective.

How many beneficiaries will be assisted through this activity? _____

LMA = number of Low-Moderate Income (LMI) persons in service area that will benefit.

LMC = Number of LMI persons that will benefit.

LMH = Number of LMI households that will benefit.

LMJ = Number of LMI jobs created/retained.

Activity Description:

In the lines below, or in a separate attachment, enter a detailed description of your activity which should include at a minimum: what the activity is, why it is needed, who the beneficiaries will be, where will it take place, how it will be done and when it will be complete. This should be a similar description provided for the NEPA. Additionally, please indicate if this will be a new activity, a modification to an existing activity, or if a new type of assistance will be added to an existing activity.

Exhibit E

Detailed Scope of Work – Deliverable Narrative

In the lines below, or in a separate attachment, provide a detailed narrative describing the deliverables that will be completed as part of this activity. (i.e.: Deliverable 1- marketing plan; Deliverable 2- town hall meeting minutes; Deliverable 3- labor compliance files etc.)

3. PROGRAM OR PROJECT FUNDING – MATCHING SOURCES

Is the CDBG funding requested gap funding? ____ (Yes) ____ (No)

If Yes, please attach a separate budget worksheet, listing and describing by line item or as a pro forma, all sources of funding and uses of the funding for the project. If No, please contact the City of Ukiah Community Development Department. Per the CDBG program, CDBG funds are to be used for gap financing and are not to supplant state and local funds that were previously dedicated to this activity.

4. OTC PROJECTS _____ (N/A — program)

If your organization is applying for an Over the Counter (OTC) capital improvement project through the CDBG program, answer the following questions. If your organization is applying for a program, check the line above for N/A.

Do you have site control? _____ (Yes) _____ (No)

If Yes, attach proof of site control.

Do you have bid ready plans and specs? _____ (Yes) _____ (No)

Bid ready plans and specs must be reviewed by the Community Development Department for completeness prior to request for approval of the application by the City Council.

Can your project be ready to go to bid within 90 days of execution of the standard agreement between the City of Ukiah and State of California? _____ (Yes) _____ (No)

Please note: although OTC capital projects are normally part of the CDBG annual NOFA, HCD has suspended the OTC program (Community Development) for 2021.

5. APPLICATION CERTIFICATION

Applicant hereby certifies that it has read and understands the regulations governing the State Community Development Block Grant (CDBG) Program, and the City of Ukiah's CDBG Local Application process. Applicant further agrees to abide by such regulations, and that violations of these regulations shall constitute grounds for cancellation of any funding commitment. Applicant hereby certifies that the information submitted in the Local Application and any supporting materials is true, accurate, and complete to the best of its knowledge. Applicant acknowledges and understands that if facts and/or information herein are found to be misrepresented, it shall constitute grounds for the rejection of this application and eligibility for City of Ukiah 2021 CDBG projects or programs.

Printed Name/Title

Signature

Date

Printed Name/Title

Signature

Date

RESOLUTION NO. 2021-__**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF UKIAH APPROVING AN APPLICATION FOR FUNDING AND THE EXECUTION OF A GRANT AGREEMENT AND ANY AMENDMENTS THERETO FROM THE 2020-2021 FUNDING YEAR OF THE STATE CDBG PROGRAM**

BE IT RESOLVED by the **City Council** of the **City of Ukiah** as follows:

SECTION 1:

The City Council has reviewed and hereby approves the submission to the State of California of one or more application(s) in the aggregate amount, not to exceed, of \$1,000,000 for the following CDBG activities, pursuant to the January 2021 CDBG NOFA:

City of Ukiah Housing Rehabilitation Program	\$ 400,000
Housing Rehabilitation Administration	\$ 100,000
City of Ukiah Code Enforcement Program	\$ 465,000
General Administration – Code Enforcement Program Activity	<u>\$ 35,000</u>
Total Grant Amount	\$1,000,000

SECTION 2:

The City hereby approves the use of Program Income in an amount not to exceed \$38,000 for the Housing Rehabilitation Program activity described in Section 1.

SECTION 3:

The City acknowledges compliance with all state and federal public participation requirements in the development of its application(s).

SECTION 4:

The City hereby authorizes and directs the City Manager to execute and deliver all applications and act on the City's behalf in all matters pertaining to all such applications.

SECTION 5:

If an application is approved, the City Manager is authorized to enter into, execute and deliver the grant agreement (*i.e.*, Standard Agreement) and any and all subsequent amendments thereto with the State of California for the purposes of the grant.

SECTION 6:

If an application is approved, the City Manager is authorized to sign and submit Funds Requests and all required reporting forms and other documentation as may be required by the State of California from time to time in connection with the grant.

Exhibit E

PASSED AND ADOPTED at a regular meeting of the City Council of the City of Ukiah held on April 7, 2021 by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

Juan V. Orozco, Mayor
Ukiah City Council

STATE OF CALIFORNIA
City of Ukiah

ATTEST:

I, Kristine Lawler, City Clerk of the City of Ukiah, State of California, hereby certify the above and foregoing to be a full, true and correct copy of a resolution adopted by said City Council on this 7th day of April, 2021.

Kristine Lawler, City Clerk
of the City of Ukiah of the State of California

By: _____
Name and Title

Exhibit E
CITY OF UKIAH
CITY COUNCIL MINUTES
Regular Meeting

Virtual Meeting Link: <https://attendee.gotowebinar.com/rt/9199312935703156493>

Ukiah, CA 95482

April 7, 2021

6:00 p.m.

1. ROLL CALL AND PLEDGE OF ALLEGIANCE

Ukiah City Council met at a Regular Meeting on April 7, 2021, having been legally noticed on April 2, 2021. The meeting was held virtually using the following link:

<https://attendee.gotowebinar.com/rt/9199312935703156493>. Mayor Orozco called the meeting to order at 6:03 p.m. Roll was taken with the following **Councilmembers Present:** Douglas F. Crane, Mari Rodin, Josefina Dueñas, Jim O. Brown, and Juan V. Orozco. **Staff Present:** Sage Sangiacomo, City Manager; David Rapport, City Attorney; and Kristine Lawler, City Clerk.

MAYOR OROZCO PRESIDING.

The Pledge of Allegiance was led by Mayor Orozco.

3. PROCLAMATIONS/INTRODUCTIONS/PRESENTATIONS

b. Proclamation Recognizing April as Arts, Creativity, and Culture Month.

Presenter: Mayor Orozco.

Proclamation was received by Alyssum Weir, Arts Council of Mendocino County Executive Director.

a. Introduction of Melissa Eleftherion Carr, New Ukiah Poet Laureate.

Presenter: Mayor Orozco.

Roberta Werdinger, out-going Poet Laureate, introduced incoming Poet Laureate, Melissa Eleftherion Carr, both of whom read poems.

c. Proclamation Recognizing April 11th – 17th as National Public Safety Telecommunicators Week in the City of Ukiah.

Presenter: Mayor Orozco.

Proclamation was received by Tracey Porter, Communications/Records Supervisor.

4. PETITIONS AND COMMUNICATIONS

5. APPROVAL OF MINUTES

a. Approval of the Minutes for the March 17, 2021, Special Meeting.

b. Approval of the Minutes for the March 17, 2021, Regular Meeting.

Motion/Second: Crane/Rodin to approve Minutes of March 17, 2021, special and regular meetings, with an administrative correction to the meeting time on the Special meeting. Motion **carried** by the following roll call votes: AYES: Crane, Rodin, Duenas, Brown and Orozco. NOES: None. ABSENT: None. ABSTAIN: None.

6. RIGHT TO APPEAL DECISION

7. CONSENT CALENDAR

- a. Consideration of Adoption of Resolution (2021-11) Appointing Randal A. Beckler to the Airport Commission – *City Clerk*.
- b. Consideration and Possible Award of a Contract (COU No. 2021-184) with AP Triton LLC for Consulting Services for the Ukiah Valley Fire Authority's Pre-Hospital Emergency Medical Services, Including Possible Formation of a Joint Powers Agreement, and Approval of Corresponding Budget Amendment – *Fire*.
- c. Adoption of Ordinance Amending a Land Use Designation of the Airport Industrial Park Planned Development for LACO Associates, on behalf of Fowler Auto Center, at 1117 Commerce Drive; APN 180-070-03; File No. 20-5874 – *Community Development*.

ORDINANCE NO. 1213

ORDINANCE OF THE CITY COUNCIL OF THE CITY OF UKIAH AMENDING THE AIRPORT INDUSTRIAL PARK PLANNED DEVELOPMENT

- d. Award Bid for Purchase of One Dodge Durango Pursuit in the Amount of \$60,478.68 from Elk Grove Auto Group – *Police*.
- e. Award Contract (COU No. 2021-185) to Coastal Mountain Electric for the Overhead to Underground Electric Cutover for the State Street Electric Underground Project in the Amount of \$39,992.00 – *Electric Utility*.

Motion/Second: Crane/Brown to approve Consent Calendar Items 7a-7e, as submitted. Motion **carried** by the following roll call votes: AYES: Crane, Rodin, Duenas, Brown and Orozco. NOES: None. ABSENT: None. ABSTAIN: None.

8. AUDIENCE COMMENTS ON NON-AGENDA ITEMS

Public Comment: Chris Phillips.

Councilmember Directive to direct staff to connect Vice Mayor Brown with Mr. Phillips.

9. COUNCIL REPORTS

Presenter: Councilmember Duenas.

10. CITY MANAGER/CITY CLERK REPORTS

Presenters: Sage Sangiacomo, City Manager; and:

- **Update of Drought and Water Conditions** – Sean White, Water Resources Director.
- **Update on Construction Projects** – Tim Eriksen, Public Works Director/City Engineer.

11. PUBLIC HEARINGS (6:15 PM)

- a. **Conduct a Public Hearing to Consider Adoption of a Resolution Approving the Submittal of One or More Applications in Response to the 2021 State Community Development Block Grant Program NOFA; and Approve Corresponding Budget Amendments if Awarded Funding for the Application(s).**

Presenter: Craig Schlatter, Community Development Director.

PUBLIC HEARING OPENED AT 7:01 P.M.

No public comment was received.

PUBLIC HEARING CLOSED AT 7:02 P.M.

Motion/Second: Crane/Rodin to adopt resolution (2021-12) authorizing the submittal of one or more applications (COU No. 2021-186) in response to the 2021 State CDBG NOFA and authorizing the City Manager to execute all related documents; and approve the corresponding budget amendments if awarded funding for the application(s). Motion **carried** by the following roll call votes: AYES: Crane, Rodin, Duenas, Brown, and Orozco. NOES: None. ABSENT: None. ABSTAIN: None.

12. **UNFINISHED BUSINESS**

a. Receive Status Report and Consider Any Action or Direction Related to the Novel Coronavirus (COVID-19) Emergency Including Operational Preparedness and Response; Continuity of City Operations and Services; Community and Business Impacts; and Any Other Related Matters.

Presenter: Tami Bartolomei, Office of Emergency Services Coordinator.

Report was received.

b. Review of Applications Received, and Possible Adoption of Resolution Making Appointments to Fill Two Vacancies on the City of Ukiah Planning Commission.

Presenters: Kristine Lawler, City Clerk and Craig Schlatter, Community Development Director.

Applicant Statements: Alex de Grassi, Sarah Marshall, Douglas Johnson, and Michelle Johnson.

(Note from Clerk: In respect to the council discussion regarding the applicants, a distinction was drawn, using parliamentary procedure, between nominations that were being considered and nominations that were made. The record reflects only the latter)

Motion by Councilmember Rodin to nominate Alex de Grassi.

Motion fails for lack of a second

Motion by Mayor Orozco to nominate Sarah Marshall.

Motion fails for lack of a second

Motion by Councilmember Duenas to nominate Michelle Johnson and Alex de Grassi.

Motion fails for lack of a second

Public Comment: Veronica Perry.

Motion/Second: Brown/Crane to nominate Michelle Johnson. Motion **carried** by the following roll call votes: AYES: Crane, Rodin, Duenas, Brown, and Orozco. NOES: None. ABSENT: None. ABSTAIN: None.

City Attorney Rapport stated that there was a conflict of interest for Councilmember Rodin in respect to Sarah Marshall due to Ms. Marshall being a tenet of Councilmember Rodin's; and recommended that she recuse herself from any decisions that affects Ms. Marshall.

Motion by Councilmember Rodin to nominate Alex de Grassi.

Motion fails for lack of a second

Motion/Second: Crane/Brown to nominate Douglas Johnson. Motion **carried** by the following roll call votes: AYES: Crane, Rodin, and Brown. NOES: Duenas and Orozco. ABSENT: None. ABSTAIN: None.

RECESS: 8:04 – 8:12 P.M. for Staff to consult with the City Attorney in respect to the conflict of interest.

City Attorney Rapport stated that Councilmember Rodin did not use her official position to grant a foreseeable financial interest to benefit herself because she didn't move to nominate or vote to approve Sarah Marshall. Since Councilmember Rodin's votes were not an exercise of a conflict of interest, her votes count for both the nomination of Michelle Johnson and Douglas Johnson.

Motion/Second: Crane/Brown to adopt the resolution (2021-13) accepting the nominations and making the appointments of Michelle Johnson and Douglas Johnson to the Planning Commission, terms to expire on April 7, 2025. Motion **carried** by the following roll call votes: AYES: Crane, Duenas, and Brown. NOES: Rodin and Orozco. ABSENT: None. ABSTAIN: None.

Public Comment, continued: Veronica Perry.

c. Approval of Contract with Team Ghilotti, Inc. of Petaluma in the Amount of \$353,141.07 for the Construction of the Transportation Improvements for the Gobbi and Waugh Traffic Signal Project, Specification No. 20-11, and Approval of Corresponding Budget Amendment.

Presenter: Tim Eriksen, Public Works Director/City Engineer.

Motion/Second: Brown/Crane to approve contract (COU No. 2021-187) with Team Ghilotti, Inc. of Petaluma in the amount of \$353,141.07 for the construction of the Transportation Improvements for the Gobbi and Waugh Traffic Signal Project, Specification No. 20-11; and approval of a corresponding budget amendment. Motion **carried** by the following roll call votes: AYES: Crane, Rodin, Duenas, Brown, and Orozco. NOES: None. ABSENT: None. ABSTAIN: None.

d. Update on Emergency Repair of the Yosemite Drive Water Main and Determine that Emergency Conditions Continue to Require the Emergency Repair.

Presenter: Tim Eriksen, Public Works Director/City Engineer.

Motion/Second: Crane/Brown to determine that emergency conditions continue to require the repair of the Yosemite Drive Water Main without competitive bidding. Motion **carried** by the following roll call votes: AYES: Crane, Rodin, Duenas, Brown, and Orozco. NOES: None. ABSENT: None. ABSTAIN: None.

e. Discuss and Consider Approval of Resolution Confirming an Emergency Order of the City Manager of the City of Ukiah in His Capacity as the Director of Emergency Services extending the operation period of the Inland Winter Homeless Shelter located at 1045 South State Street in Ukiah through April 30, 2022.

Presenter: Sage Sangiacomo, City Manager.

Public Comment: Maureen Mulheren, Mendocino County 2nd District Supervisor.

Motion/Second: Crane/Rodin to approve Resolution (2021-14) confirming Emergency Order of the City Manager of the City of Ukiah, in his capacity as the Director of Emergency Services for the City, extending the operation period of the Inland Winter Homeless Shelter located at 1045 South State Street in Ukiah through April 30, 2022. Motion **carried** by the following roll call votes: AYES: Crane, Rodin, Duenas, Brown, and Orozco. NOES: None. ABSENT: None. ABSTAIN: None.

13. NEW BUSINESS**a. Consideration and Possible Adoption of Resolution Adopting the City of Ukiah Housing Rehabilitation Program Guidelines, to Possibly be Funded by the State Community Development Block Grant Program.**

Presenter: Craig Schlatter, Community Development Director.

Motion/Second: Brown/Crane to adopt resolution (2021-15) adopting the City of Ukiah Housing Rehabilitation Program Guidelines with modification as presented by Director Schlatter*. Motion **carried** by the following roll call votes: AYES: Crane, Rodin, Duenas, Brown, and Orozco. NOES: None. ABSENT: None. ABSTAIN: None.

*Modification as presented by Director Schlatter: On page 329 of the April 7, 2021, Council packet, the sentence reading: *To the extent that an amortized loan payment will not cause housing costs to exceed 49% of gross monthly income* should become: *To the extent that an amortized loan payment will not cause housing costs plus other monthly debt payments to exceed 49% of gross monthly income.*

b. Consideration and Possible Authorization for the Purchase and Services of an Automated License Plate Reader System to Vigilant Solutions in the Amount of \$42,610.20 Plus Tax Over Five Years, and Authorizing the City Manager to Execute a Five-Year Professional Services Agreement with Vigilant Solutions for Related Services.

Presenters: Traci Boyl, City Manager's Office Management Analyst and Noble Waidelich, Captain Ukiah Police Department.

Motion/Second: Crane/Rodin to award contract (COU No. 2021-188) for the purchase and services of an Automated License Plate Reader System to Vigilant Solutions in the amount not-to-exceed \$42,610.20 over five years, and authorizing the City Manager to execute a five-year Professional Services Agreement with Vigilant Solutions for related services. Motion **carried** by the following roll call votes: AYES: Crane, Rodin, Duenas, Brown, and Orozco. NOES: None. ABSENT: None. ABSTAIN: None.

c. Adopt Resolution Approving Revised City of Ukiah Electric Utility Renewable Energy Resources Procurement Plan and Enforcement Program.

Presenter: Mel Grandi, Electric Utility Director.

Motion/Second: Crane/Brown to adopt resolution (2021-16) approving the Revised City of Ukiah Electric Utility Renewable Energy Resources Procurement Plan (RPS) and Enforcement Program. Motion **carried** by the following roll call votes: AYES: Crane, Rodin, Duenas, Brown, and Orozco. NOES: None. ABSENT: None. ABSTAIN: None.

d. Adopt Resolution Approving the 2025 Base Resource Contract with Western Area Power Administration and Authorize City Manager to Execute the Contract on the City's Behalf.

Presenter: Mel Grandi, Electric Utility Director.

Motion/Second: Crane/Rodin to adopt Resolution (2021-17) approving the 2025 Base Resource Contract (COU No. 2021-191) with Western Area Power Administration, and authorize City Manager to execute the contract on the City's behalf. Motion **carried** by the following roll call votes: AYES: Crane, Rodin, Duenas, Brown, and Orozco. NOES: None. ABSENT: None. ABSTAIN: None.

e. Receive Updates on City Council Committee and Ad Hoc Assignments and, if Necessary, Consider Modifications to Assignments and/or the Creation/Elimination of Ad hoc(s).

Presenters: City Manager Sangiacomo and Councilmember Rodin.

Councilmember Directive to meet with staff regarding annexation issues before the next LAFCo meeting.

Motion/Second: Rodin/Duenas to appoint Councilmember Crane and Vice Mayor Brown to serve on an ad hoc to meet with the Upper Russian River Water Agency (URRWA). Motion **carried** by the following roll call votes: AYES: Crane, Rodin, Duenas, Brown, and Orozco. NOES: None. ABSENT: None. ABSTAIN: None.

Council Consensus to leave agenda order as is.

14. CLOSED SESSION

a. Conference with Legal Counsel—Anticipated Litigation

(Government Code Section 54956.9(d)(2))

Significant exposure to litigation pursuant to Government Code Section 54956.9(d)(2)(Number of potential cases: 3)"

b. Conference with Legal Counsel—Anticipated Litigation

(Government Code Section 54956.9(d)(4))

Deciding whether to initiate litigation pursuant to paragraph (4) of subdivision (d) of Government Code Section 54956.9 (Potential Cases: 1)"

c. Conference with Legal Counsel – Existing Litigation

(Government Code Section 54956.9(d)(1))

Name of case: Vichy Springs Resort v. City of Ukiah, Et Al; Case No. SCUK-CVPT-2018-70200

d. Conference with Legal Counsel – Existing Litigation

(Cal. Gov't Code Section 54956.9(d)(1))

Name of case: City of Ukiah v. Questex, LTD, et al, Mendocino County Superior Court, Case No. SCUK- CVPT-15-66036

e. Conference with Labor Negotiator (54957.6)

Agency Representative: Sage Sangiacomo, City Manager

Employee Organizations: All Bargaining Units

f. Conference with Real Property Negotiators

(Cal. Gov't Code Section 54956.8)

Property: APN Nos: 157-050-03, 157-060-02, 157-050-04, 157-050-03, 157-030-02, 157-050-01, 157-050-02, 157-050-10, 157-050-09, 157-070-01, 157-070-02, 003-190-01

Negotiator: Sage Sangiacomo, City Manager;

Negotiating Parties: Dave Hull and Ric Piffero

Under Negotiation: Price & Terms of Payment

Direction was given to staff.

15. ADJOURNMENT

There being no further business, the meeting adjourned at 9:26 p.m.



Kristine Lawler, City Clerk

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF UKIAH APPROVING AN APPLICATION FOR FUNDING AND THE EXECUTION OF A GRANT AGREEMENT AND ANY AMENDMENTS THERETO FROM THE 2020-2021 FUNDING YEAR OF THE STATE CDBG PROGRAM

BE IT RESOLVED by the City Council of the City of Ukiah as follows:

SECTION 1:

The City Council has reviewed and hereby approves the submission to the State of California of one or more application(s) in the aggregate amount, not to exceed, of \$1,000,000 for the following CDBG activities, pursuant to the January 2021 CDBG NOFA:

City of Ukiah Housing Rehabilitation Program	\$ 400,000
Housing Rehabilitation Administration	\$ 100,000
City of Ukiah Code Enforcement Program	\$ 465,000
General Administration – Code Enforcement Program Activity	\$ 35,000
Total Grant Amount	\$1,000,000

SECTION 2:

The City hereby approves the use of Program Income in an amount not to exceed \$38,000 for the Housing Rehabilitation Program activity described in Section 1.

SECTION 3:

The City acknowledges compliance with all state and federal public participation requirements in the development of its application(s).

SECTION 4:

The City hereby authorizes and directs the City Manager to execute and deliver all applications and act on the City's behalf in all matters pertaining to all such applications.

SECTION 5:

If an application is approved, the City Manager is authorized to enter into, execute and deliver the grant agreement (*i.e.*, Standard Agreement) and any and all subsequent amendments thereto with the State of California for the purposes of the grant.

SECTION 6:

If an application is approved, the City Manager is authorized to sign and submit Funds Requests and all required reporting forms and other documentation as may be required by the State of California from time to time in connection with the grant.

PASSED AND ADOPTED at a regular meeting of the City Council of the City of Ukiah held on April 7, 2021, by the following vote:

AYES: Councilmembers Crane, Rodin, Duenas, Brown, and Mayor Orozco
 NOES: None
 ABSTAIN: None
 ABSENT: None



Juan V. Orozco, Mayor
City of Ukiah of the State of California

ATTEST:

I, Kristine Lawler, City Clerk of the City of Ukiah, State of California, hereby certify the above and foregoing to be a full, true and correct copy of a resolution adopted by said City Council on this 7th day of April, 2021.

Kristine Lawler, City Clerk
of the City of Ukiah of the State of California

By: 
Kristine Lawler, City Clerk

Exhibit E

What can we help you find?



Calendar



City Directory



Comments



Utility Services



Recreation



City Departments

RESIDENTS

BUSINESSES

VISITORS

CITY HALL

PROJECTS & NEWS

Airport

City Clerk

City Council

City Manager

Community Development

Community Services

Electric Utility

Finance

Fire (Ukiah Valley Fire Authority)

Human Resources

Information Technology

Office of Emergency Management

Police Department

Public Works

Purchasing

Risk Management

Successor Agency/ Oversight
Board

City Manager's Office

The City Manager's Mission is to carry out the policies and programs approved by the City Council and to provide administrative leadership.

In a Council/Manager form of government, the City Council sets policy, and the City Manager is charged with the day-to-day administration of the City Government. Sage leads City staff in implementing an average annual budget of about \$90 million. Under contract with the City Council, he is responsible for pursuing Council goals.

The City Manager's Office has two divisions:

- **City Council/City Manager Administrative Support:**
to provide direct support for office services and meeting management
- **Public Relations and Communications**
to inform, engage, educate, and interact with the people the City government serves, as well as with regional partners and the media

Sage Sangiacomo, City Manager

Office Hours: M–F 8:30 am to 5:30 pm
ssangiacomo@cityofukiah.com
707–463–6217
300 Seminary Avenue
Ukiah, CA 95482

Sage Sangiacomo is the City of Ukiah's City Manager. He has more than 20 years of local government experience with the City. In 1998 he became Community Services Supervisor, in 2006 Community Services Director, in 2010 the Assistant City Manager, and has been the City Manager since June 2015. Sage also served as the Assistant Executive Director of the Ukiah Redevelopment Agency supervising both redevelopment and economic development activities of the City.

A Ukiah native, he is a credentialed city manager by the International City Managers Association and holds a Bachelor of Science degree in Environmental Policy Analysis and Planning from University of California at Davis.



Upcoming Events

MAY

15

Sun

(http://www.cityofukiah.com/calendar/action~oneday/exact_date~5-15-2022/)

all-day Peace

Officers' Memorial Day
(http://www.cityofukiah.com/event/peace-officers-memorial-day/?instance_id=4607)

MAY

30

Mon

(http://www.cityofukiah.com/calendar/action~oneday/exact_date~5-30-2022/)

all-day Memorial Day

(http://www.cityofukiah.com/event/memorial-day/?instance_id=5917)

Exhibit E

ate~5-30-2022/)

JUL

4

Mon

(http://www.cityofukiah.com/calendar/action~oneday/exact_date~7-4-2022/)

all-day Independence Day

(http://www.cityofukiah.com/event/independence-day/?instance_id=5151)

SEP

5

Mon

(http://www.cityofukiah.com/calendar/action~oneday/exact_date~9-5-2022/)

all-day Labor Day

(http://www.cityofukiah.com/event/labor-day/?instance_id=5155)

▶ (<http://www.cityofukiah.com/calendar/>)



Exhibit E

The principal purpose of the information provided is to establish the unique identification of the government entity.

Instructions: You may submit one form for the principal government agency and all subsidiaries sharing the same TIN. Subsidiaries with a different TIN must submit a separate form. Fields marked with an asterisk (*) are required. Hover over fields to view help information. Please print the form to sign prior to submittal. You may email the form to: vendors@fiscal.ca.gov, or fax it to (916) 576-5200, or mail it to the address above.

Principal Government Agency Name*	City of Ukiah		
Remit-To Address (Street or PO Box)*	300 Seminary Avenue		
City*	Ukiah	State *	CA Zip Code*+4 95482
Government Type:	☒ City ☐ County ☐ Special District ☐ Federal ☐ Other (Specify)	Federal Employer Identification Number (FEIN)*	94-6000446

List other subsidiary Departments, Divisions or Units under your principal agency's jurisdiction who share the same FEIN and receives payment from the State of California.

Dept/Division/Unit Name		Complete Address	
Dept/Division/Unit Name		Complete Address	
Dept/Division/Unit Name		Complete Address	
Dept/Division/Unit Name		Complete Address	

Contact Person*	Sage Sangiacomo	Title	City Manager
Phone number*	707-463-6221	E-mail address	ssangiacomo@cityofukiah.com
Signature*		Date	04/08/2021

Instructions: Fill out the above line item budget with you projected activity costs. You may identify the line items by category, such as activity delivery, activity, and admin, or by any other activity categories that apply to your activity. Do keep you administration costs categorized under the General Administration category. Fill in the jurisdiction and activity information at the top of the form, and identify the specific resources (funds) that will be used to pay for each line item in each category. If you do not have CDBG-PI, please leave those

City of Town			Food Bank					Helping Hands Mission						
Duplication of Benefits Tracking		Sources												Budget Gap/
Uses (line item budget)	Total Activity Costs	CARES Act	Donations	Mission Fndn.	DHSS	FEMA	General Fund	[Source 7]	[Source 8]	[Source 9]	CDBG-CV1	CDBG PI	Duplication of Benefits	
Food and Delivery Costs														
Canned Food	\$ 25,000.00	\$ -	\$ 1,500.00	\$ 5,000.00	\$ 15,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,500.00	\$ -	\$ -	
Perishable Food	\$ 50,000.00	\$ -	\$ 2,500.00	\$ 5,000.00	\$ 35,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,500.00	\$ -	\$ -	
Boxes/Bags	\$ 1,500.00	\$ -	\$ -	\$ 1,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Delivery Fuel	\$ 7,500.00	\$ -	\$ -	\$ 1,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,500.00	\$ 1,000.00	
Vehicle Costs	\$ 9,000.00	\$ -	\$ 500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,000.00	\$ -	\$ (500.00)	
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Instructions: Fill out the above line item budget with you projected activity costs. You may identify the line items by category, such as activity delivery, activity, and admin, or by any other activity categories that apply to your activity. Do keep you administration costs categorized under the General Administration category. Fill in the jurisdiction and activity information at the top of the form, and identify the specific resources (funds) that will be used to pay for each line item in each category. If you do not have CDBG-PI, please leave those fields blank. If your budget



Exhibit E

City of Ukiah
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UKIAH, CITY OF

Unique Entity ID XDFQWV9AP529	CAGE / NCAGE 1WGX8	Purpose of Registration Federal Assistance Awards Only
Registration Status Active Registration	Expiration Date Jan 13, 2023	
Physical Address 300 Seminary AVE Ukiah, California 95482-5400 United States	Mailing Address 300 Seminary AVE Ukiah, California 95482-5400 United States	

Business Information

Doing Business as (blank)	Division Name (blank)	Division Number (blank)
Congressional District California 02	State / Country of Incorporation (blank) / (blank)	URL (blank)

Registration Dates

Activation Date Jan 17, 2022	Submission Date Jan 13, 2022	Initial Registration Date Dec 11, 2001
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Entity Dates

Entity Start Date Mar 8, 1976	Fiscal Year End Close Date Jun 30
---	---

Immediate Owner

CAGE (blank)	Legal Business Name (blank)
------------------------	---------------------------------------

Highest Level Owner

CAGE (blank)	Legal Business Name (blank)
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Executive Compensation

Registrants in the System for Award Management (SAM) respond to the Executive Compensation questions in accordance with Section 6202 of P.L. 110-252, amending the Federal Funding Accountability and Transparency Act (P.L. 109-282). This information is not displayed in SAM. It is sent to USAspending.gov for display in association with an eligible award. Maintaining an active registration in SAM demonstrates the registrant responded to the questions.

Proceedings Questions

Registrants in the System for Award Management (SAM) respond to proceedings questions in accordance with FAR 52.209-7, FAR 52.209-9, or 2.C.F.R. 200 Appendix XII. Their responses are not displayed in SAM. They are sent to FAPIIS.gov for display as applicable. Maintaining an active registration in SAM demonstrates the registrant responded to the proceedings questions.

Exclusion Summary

Active Exclusions Records?

No

SAM Search Authorization

I authorize my entity's non-sensitive information to be displayed in SAM public search results:

Yes

Entity Types

Business Types

Entity Structure U.S. Government Entity	Entity Type US Local Government	Organization Factors (blank)
Profit Structure (blank)		

Socio-Economic Types

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Check the registrant's Reps & Certs, if present, under FAR 52.212-3 or FAR 52.219-1 to determine if the entity is an SBA-certified HUBZone small business concern. Additional small business information may be found in the SBA's Dynamic Small Business Search if the entity completed the SBA supplemental pages during registration.

Government Types

U.S. Local Government
City

Financial Information

Accepts Credit Card Payments No	Debt Subject To Offset No
EFT Indicator 0000	CAGE Code 1WGX8

Points of Contact

Electronic Business

 GREG Owen	300 Seminary AVE Ukiah, California 95482 United States
DAn buffalo	300 Seminary AVE Ukiah, California 95482 United States

Government Business

 Tami Bartolomei	300 Seminary AVE Ukiah, California 95482 United States
Pamela Mathias	300 Seminary AVE Ukiah, California 95482 United States

Past Performance

 Robert Ramseier	300 Seminary AVE Ukiah, California 95482 United States
Douglas Hutchison	300 Seminary AVE Ukiah, California 95482 United States

Service Classifications

NAICS Codes

Primary	NAICS Codes	NAICS Title
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Disaster Response

This entity does not appear in the disaster response registry.

Exhibit E



April 20, 2021

Department of Housing and Community Development
Attn: Roxann Kuhnert, CDBG Program Manager
Division of Federal Financial Assistance
2020 W. El Camino Ave. Ste. 200
Sacramento, CA 95833

Re: REQUEST FOR RELEASE OF FUNDS AND CERTIFICATION, City of Ukiah Housing
Rehabilitation Program

Dear Ms. Kuhnert:

A public Notice of Intent to Request Release of Funds (NOI-RROF) regarding the proposed City of Ukiah Housing Rehabilitation program was published in the Ukiah Daily Journal on April 11, 2021. In accordance with 24 CFR Section 58.35(a)(3)(i), a 7-day public comment period ran from April 11, 2021 through April 18, 2021.

No comments, either in verbal or written form, were received.

Sincerely,



Craig Schlatter
Director of Community Development

Enclosures (3): Request for Release of Funds (RROF) and Certification
Broad-Level Tiered Environmental Review (CEST 58.5 ER)
Proof of Publication for NOI-RROF

Request for Release of Funds and Certification

U.S. Department of Housing
and Urban Development
Office of Community Planning
and Development

City of Ukiah
21-CDBG-HA-00001
OMB No. 2506-0087
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Exhibit E
05/31/2023

This form is to be used by Responsible Entities and Recipients (as defined in 24 CFR 58.2) when requesting the release of funds, and requesting the authority to use such funds, for HUD programs identified by statutes that provide for the assumption of the environmental review responsibility by units of general local government and States. Public reporting burden for this collection of information is estimated to average 36 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. This agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless that collection displays a valid OMB control number.

Part 1. Program Description and Request for Release of Funds (to be completed by Responsible Entity)

1. Program Title(s) Community Development Block Grant Program	2. HUD/State Identification Number CA/Region IX	3. Recipient Identification Number (optional)
4. OMB Catalog Number(s) 14.228	5. Name and address of responsible entity City of Ukiah 300 Seminary Ave. Ukiah, CA 95482	
6. For information about this request, contact (name & phone number) Craig Schlatter, (707) 463-6219		
8. HUD or State Agency and office unit to receive request CA Department of Housing and Community Development, CDBG Program, Ste. 200 2020 W El Camino Ave. Sacramento, CA 95833	7. Name and address of recipient (if different than responsible entity)	

The recipient(s) of assistance under the program(s) listed above requests the release of funds and removal of environmental grant conditions governing the use of the assistance for the following

9. Program Activity(ies)/Project Name(s) Housing Rehabilitation Program	10. Location (Street address, city, county, State) Incorporated areas of the City of Ukiah Ukiah, CA 95482
--	--

11. Program Activity/Project Description

The City of Ukiah Housing Rehabilitation program will provide assistance for repairs, rehabilitation, reconstruction and/or weatherization of existing single-family owner-occupied and owner-investor homes located in the incorporated areas of the City of Ukiah, which consists of census tract 114, block groups 1, 4, and 6; census tract 115, block groups 1-5; and census tract 116, block groups 1, 3, and 4. A maximum of \$80,000 will be available per qualified household to address code violations, make barrier-free modifications, promote energy efficiency and conservation, and address other repairs to residential units.

See attached for additional program activity description.

**HUD-7015.15 Request for Release of Funds and Certification
City of Ukiah Housing Rehabilitation Program, CDFA 14.228**

11. Program Activity/Project Description (continued)

Assistance will typically include home repairs such as replacement of major appliances, plumbing, electrical, siding repair, painting, and removal of architectural barriers to accessibility. The program is limited to single-family (1-4 units) residential buildings in the City of Ukiah. A grant program for urgent repairs will be extended to income qualified single-family homeowners regardless of the age of the home, capped at \$7,500. Tier 2 site specific reviews will be completed for those laws and authorities not addressed in the Tier 1 broad review for each address under this program when addresses become known.

The City of Ukiah is applying for a 2021 CDBG grant for \$500,000 for Housing Rehabilitation. This consists of \$400,000 for housing rehabilitation financial assistance and \$100,000 for housing rehabilitation administration (City staff services to directly deliver the activity). If a CDBG grant is awarded by HCD, the City will also commit \$38,000 in CDBG Program Income to the Housing Rehabilitation activity. The maximum number of units to be assisted over the three-year period is 25, at an average cost per unit of \$16,000.

Part 2. Environmental Certification (to be completed by responsible entity)

With reference to the above Program Activity(ies)/Project(s), I, the undersigned officer of the responsible entity, certify that:

1. The responsible entity has fully carried out its responsibilities for environmental review, decision-making and action pertaining to the project(s) named above.
2. The responsible entity has assumed responsibility for and complied with and will continue to comply with, the National Environmental Policy Act of 1969, as amended, and the environmental procedures, permit requirements and statutory obligations of the laws cited in 24 CFR 58.5; and also agrees to comply with the authorities in 24 CFR 58.6 and applicable State and local laws.
3. The responsible entity has assumed responsibility for and complied with and will continue to comply with Section 106 of the National Historic Preservation Act, and its implementing regulations 36 CFR 800, including consultation with the State Historic Preservation Officer, Indian tribes and Native Hawaiian organizations, and the public.
4. After considering the type and degree of environmental effects identified by the environmental review completed for the proposed project described in Part 1 of this request, I have found that the proposal did ☐ did not ☒ require the preparation and dissemination of an environmental impact statement.
5. The responsible entity has disseminated and/or published in the manner prescribed by 24 CFR 58.43 and 58.55 a notice to the public in accordance with 24 CFR 58.70 and as evidenced by the attached copy (copies) or evidence of posting and mailing procedure.
6. The dates for all statutory and regulatory time periods for review, comment or other action are in compliance with procedures and requirements of 24 CFR Part 58.
7. In accordance with 24 CFR 58.71(b), the responsible entity will advise the recipient (if different from the responsible entity) of any special environmental conditions that must be adhered to in carrying out the project.

As the duly designated certifying official of the responsible entity, I also certify that:

8. I am authorized to and do consent to assume the status of Federal official under the National Environmental Policy Act of 1969 and each provision of law designated in the 24 CFR 58.5 list of NEPA-related authorities insofar as the provisions of these laws apply to the HUD responsibilities for environmental review, decision-making and action that have been assumed by the responsible entity.
9. I am authorized to and do accept, on behalf of the recipient personally, the jurisdiction of the Federal courts for the enforcement of all these responsibilities, in my capacity as certifying officer of the responsible entity.

Signature of Certifying Officer of the Responsible Entity

X



Title of Certifying Officer

Director of Community Development

Date signed

04/20/2021

Address of Certifying Officer

300 Seminary Ave. Ukiah, CA 95482

Part 3. To be completed when the Recipient is not the Responsible Entity

The recipient requests the release of funds for the programs and activities identified in Part 1 and agrees to abide by the special conditions, procedures and requirements of the environmental review and to advise the responsible entity of any proposed change in the scope of the project or any change in environmental conditions in accordance with 24 CFR 58.71(b).

Signature of Authorized Officer of the Recipient

X

Title of Authorized Officer

Date signed

Warning: HUD will prosecute false claims and statements. Conviction may result in criminal and/or civil penalties. (18 U.S.C. 1001, 1010, 1012; 31 U.S.C. 3729, 3802)



Exhibit E

U.S. Department of Housing and Urban Development

451 Seventh Street, SW
Washington, DC 20410
www.hud.gov

espanol.hud.gov

City of Ukiah

21-CDBG-HA-00001

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Broad-Level Tiered Environmental Review for Activity/Project that is Categorically Excluded Subject to Section 58.5 Pursuant to 24 CFR Part 58.35(a)

This is a suggested format that may be used by Responsible Entities to document completion of a tiered Categorically Excluded Subject to Section 58.5 environmental review.

Project Information

Project Name: City of Ukiah – Housing Rehabilitation Program (2021 CDBG)

Responsible Entity (RE): City of Ukiah

State/Local Identifier: CA/Region IX

RE Preparer: Jesse Davis, Planning Manager

Certifying Officer: Craig Schlatter, Director of Community Development

Grant Recipient (if different than Responsible Entity): N/A – same as RE

Point of Contact: Craig Schlatter, Director of Community Development

Consultant (if applicable): N/A

Point of Contact: N/A

Project Location: Incorporated areas of City of Ukiah, CA 95482

Additional Location Information: Besides excluding properties located within special flood hazard areas, there are no geographic restrictions on participation in this program. Project activities will be determined based on need and funding availability.

Direct Comments to: Craig Schlatter, Community Development Department, City of Ukiah, 300 Seminary Avenue, Ukiah, CA 95482; cschlatter@cityofukiah.com

Description of the Proposed Project [24 CFR 50.12 & 58.32; 40 CFR 1508.25]:

The Housing Rehabilitation program will provide assistance for repairs, rehabilitation, reconstruction and/or weatherization of existing single-family owner-occupied and owner-investor homes located in the incorporated areas of the City of Ukiah, which consists of census tract 114, block groups 1, 4, and 6; census tract 115, block groups 1-5, and census tract 116, block groups 1, 3, and 4. A maximum of \$80,000 will be available per qualified household to

Exhibit E

address code violations, make barrier-free modifications, promote energy efficiency and conservation, and address other repairs to residential units. Assistance will typically include home repairs such as replacement of major appliances, plumbing, electrical, siding repair, painting, and removal of architectural barriers to accessibility. The program is limited to single-family (1-4 units) residential buildings in the City of Ukiah. A grant program for urgent repairs will be extended to income qualified single-family homeowners regardless of the age of the home, capped at \$7,500. Tier 2 site specific reviews will be completed for those laws and authorities not addressed in the Tier 1 broad review for each address under this program when addresses become known.

The City of Ukiah is applying for a 2021 CDBG grant for \$500,000 for Housing Rehabilitation. This consists of \$400,000 for housing rehabilitation financial assistance and \$100,000 for housing rehabilitation administration (City staff services to directly deliver the activity). If a CDBG grant is awarded by HCD, the City will also commit \$38,000 in CDBG Program Income to the Housing Rehabilitation activity. The maximum number of units to be assisted over the three-year period is 25, at an average cost per unit of \$16,000.

Approximate size of the project area: 4.6 square miles (incorporated areas of City of Ukiah)

Length of time covered by this review: Three (3) years.

Maximum number of dwelling units or lots addressed by this tiered review: 25

Level of Environmental Review Determination:

Categorically Excluded per 24 CFR 58.35(a), and subject to laws and authorities at §58.5: 58.35(a)(3)(i), rehabilitation of single-family (1-4 units) residential buildings, where the density is not increased beyond four units, the land use is not changed, and residential building footprints are not located in a floodplain or wetland.

Funding Information

Grant Number	HUD Program	Program Name	Funding Amount
TBD	CDBG	Housing Rehabilitation Program	\$400,000
TBD	CDBG	Housing Rehabilitation Administration (Activity Delivery)	\$100,000
Program Income	CDBG	Housing Rehabilitation Program	\$38,000

Estimated Total HUD Funded Amount: \$538,000

Estimated Total Project Cost (HUD and non-HUD funds) [24 CFR 58.32(d)]: \$538,000

Compliance with 24 CFR 50.4, 58.5, and 58.6 Laws and Authorities and Written Strategies

Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR 50.4, 58.5, and 58.6	Was compliance achieved at the broad level of review?	If Yes: Describe compliance determinations made at the broad level. If No: Describe the policy, standard, or process to be followed in the site-specific review.
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.6		
Airport Hazards 24 CFR Part 51 Subpart D	Yes No ☐ ☒	This will be addressed in a Tier 2 site-specific review to ensure the residential unit is not located in a runway protection zone, airport clear zone, or accident zone. See map (Attachment 1) of the Airport Comprehensive Land Use Plan for Ukiah Municipal Airport. Compliance will be achieved at the Tier 2 site-specific level of environmental review.
Coastal Barrier Resources Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	Yes No ☒ ☐	There are no coastal barrier resources in the State of California. This project is in compliance with the Coastal Barrier Resources Act.
Flood Insurance Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]	Yes No ☐ ☒	Due to the nature of this program, compliance cannot be determined for this factor. Although the program will not be implemented in special flood hazard areas or areas prone to flooding, compliance with this factor cannot be identified until actual addresses are known. Compliance will be achieved at the Tier 2 site-specific level of environmental review.
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR §58.5		

Exhibit E

Clean Air Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93	Yes No ☒ ☐	Ukiah is located within Mendocino County, which is considered a non-attainment area as viewed on the USEPA's "Counties Designated Nonattainment" map (Attachment 2). The California Air Resources Board administers and enforces air quality in accordance with the State Implementation Plan per the Clean Air Act. The project does not involve new construction or conversion of a land use. It can be assumed, therefore, that the project's emissions are below de minimis levels and the project is in compliance with the Act. Involving rehabilitation of existing properties only, this project does not include activities that would require further evaluation under the Clean Air Act. This project is in compliance with the Clean Air Act.
Coastal Zone Management Coastal Zone Management Act, sections 307(c) & (d)	Yes No ☒ ☐	The Coastal Zone Management Act applies to areas of California's Coastal Zone, which is defined as the land and water area of California from the Oregon border to the border of Mexico. Ukiah is an inland city located approximately 30 miles west to east from the Pacific Ocean and not included as part of the California Coastal Commission. See Attachment 3 for the location of Ukiah relative to coastal zones in Mendocino County. This project is in compliance with the Coastal Zone Management Act.
Contamination and Toxic Substances 24 CFR Part 50.3(i) & 58.5(i)(2)]	Yes No ☐ ☒	Proposed project activities will be completed on existing residential sites and potentially proximate to contaminated sites. Locations of residential units may include lead-based paint and materials containing asbestos. California's Department of Toxic Substances Control (DTSC) maintains EnviroStor, an online data management system for hazardous waste sites and sites with known

Exhibit E

		or suspected contamination issues. In the City of Ukiah, EnviroStor returned 5 unique locations, of which 2 were identified as no action required and 1 was identified as no further action (CA DTSC, 2021). A map of solid and hazardous waste disposal facilities, contaminated sites, and large quantity hazardous waste generator locations in Ukiah is provided in Attachment 4. Compliance will be achieved at the Tier 2 site-specific level of environmental review.
Endangered Species Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402	Yes No ☒ ☐	Since the housing rehabilitation program consists of existing single-family residential rehabilitation or reconstruction within the previously disturbed footprint, there will be no effect on endangered species or habitats. This project is in compliance with the Endangered Species Act of 1973.
Explosive and Flammable Hazards 24 CFR Part 51 Subpart C	Yes No ☒ ☐	Due to the nature of this project, it is in compliance with this factor. Project activities do not include a hazardous facility, development, construction, rehabilitation that will increase residential density, or land use conversion as they are single-family residential rehabilitation and reconstruction activities. This project is in compliance with 24 CFR Part 51 Subpart C, Explosive and Flammable Hazards.
Farmlands Protection Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658	Yes No ☒ ☐	The City of Ukiah is an urban area. Due to the nature of this project, the rehabilitation of existing housing, it will not involve the acquisition or conversion of undeveloped land, and new construction or site clearance. The project is in compliance with the Farmland Protection Policy Act of 1981.

Exhibit E

Floodplain Management Executive Order 11988, particularly section 2(a); 24 CFR Part 55	Yes No ☐ ☒	Due to the nature of this program, compliance cannot be determined for this factor. Although the program will not be implemented in special flood hazard areas or areas prone to flooding, compliance with this factor cannot be identified until actual addresses are known. Compliance will be achieved at the Tier 2 site-specific level of environmental review.
Historic Preservation National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800	Yes No ☐ ☒	Section 106 review is detailed within 36 CFR Part 800 of the National Historic Preservation Act of 1966 and will be followed during Tier 2 site review activities. Each subject property will be evaluated to determine the year-built date of structures to be rehabilitated or reconstructed. Properties over 45 years may be considered a historic property. For potentially historic properties and buildings, consultation with the California State Historic Preservation Officer (SHPO) will be necessary to determine if the site is historic and if the undertaking will have adverse effects. Compliance will be achieved at the Tier 2 site-specific level of environmental review.
Noise Abatement and Control Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B	Yes No ☐ ☒	Highway 101, a major roadway, runs north and south adjacent to the City of Ukiah and potentially proximate to future project sites. The Ukiah Municipal Airport, a FAA regulated civil airfield, is located in the southern portion of the City of Ukiah. There are no active railroads within 3,000 feet of the City of Ukiah. For future housing units identified for the housing rehabilitation program, a HUD Noise Abatement and Control checklist will be followed to determine if the noise is at an acceptable level. All residential rehabilitation and reconstruction projects will comply with applicable local, state, and federal (HUD)

Exhibit E

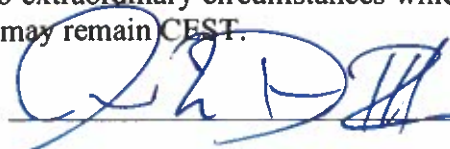
		regulations governing noise during rehabilitation and/or reconstruction activities. Compliance will be achieved at the Tier 2 site-specific level of environmental review.
Sole Source Aquifers Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149	Yes No ☒ ☐	According to USEPA's Sole Source Aquifers location map, there are no sole source aquifers in Ukiah or Mendocino County. The project is in compliance with the Safe Drinking Water Act of 1974, Sole Source Aquifers.
Wetlands Protection Executive Order 11990, particularly sections 2 and 5	Yes No ☒ ☐	According to the U.S. Fish and Wildlife Service National Wetlands Inventory Map, there are no non-riverine wetlands located within residential areas of the incorporated limits of the City (Attachment 5). Additionally, the project does not include any activities that meet the definition of "new construction" as defined in Executive Order 11990, Section 2. The purpose of this project is for residential units to be rehabilitated or reconstructed on existing lots. Any activities will take place in the disturbed area of the previously developed parcel. The project is in compliance with Executive Order 11990 (Wetlands Protection).
Wild and Scenic Rivers Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)	Yes No ☒ ☐	There are no wild and scenic rivers located within the incorporated limits of the City of Ukiah according to the U.S. Forest Service Wild and Scenic Rivers Storymap. The project is in compliance with the Wild and Scenic Rivers Act of 1968.

ENVIRONMENTAL JUSTICE		
Environmental Justice Executive Order 12898	Yes No ☒ ☐	The proposed activities for the City of Ukiah are to rehabilitate and reconstruct, as needed, single-family homes for low- to moderate-income households. The rehabilitation activities will improve the condition of the housing, making homes healthier, more energy efficient, and safe from mold, asbestos, and lead-based paint. Low to moderate income households will receive benefits from this program, which does not create any adverse environmental impacts disproportionate to the low-income and/or minority community. This project is in compliance with Executive Order 12898 (Environmental Justice).

Attach supporting documentation as necessary, including a site-specific checklist.

Determination:

- ☐ Extraordinary circumstances exist and this project may result in significant environmental impact. This project requires preparation of an Environmental Assessment (EA); OR
- ☒ There are no extraordinary circumstances which would require completion of an EA, and this project may remain CEST.

Preparer Signature:  Date: 04/09/2021

Name/Title/Organization: Jesse Davis, Planning Manager, City of Ukiah

Responsible Entity Agency Official Signature:

 Date: 04/09/2021

Name/Title: Craig Schlatter, Director of Community Development, City of Ukiah

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).

This document represents the Tier 1 or Broad-Level review *only*. As individual sites are selected, this review must be supplemented by individual Tier 2 or Site-Specific reviews for each site. All laws and authorities requiring site-specific analysis will be addressed in these individual reviews.

Update this document as site-specific reviews are completed. Complete each site-specific review according to the written strategies outlined in the broad-level review and attach it in the environmental review record.

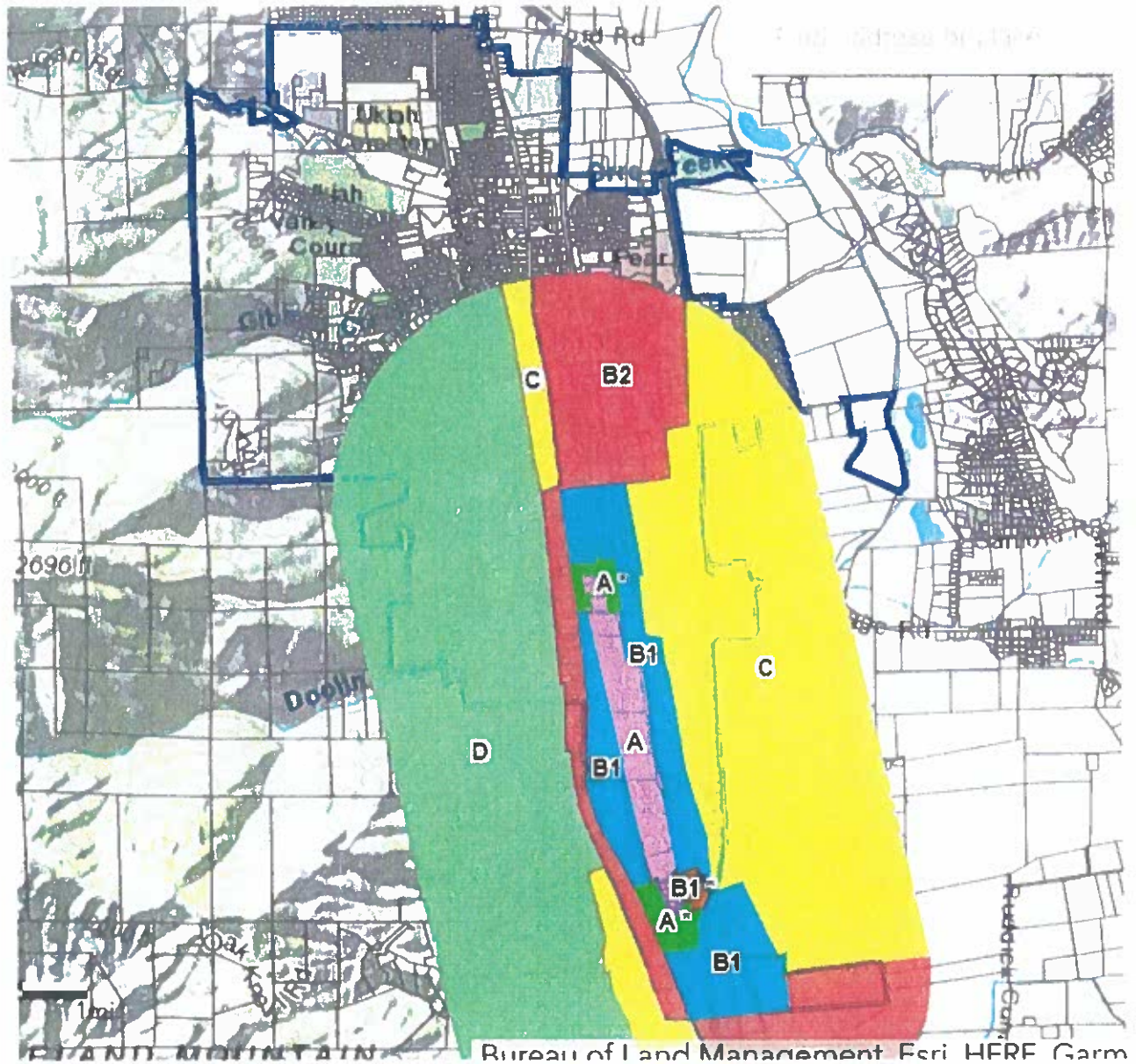
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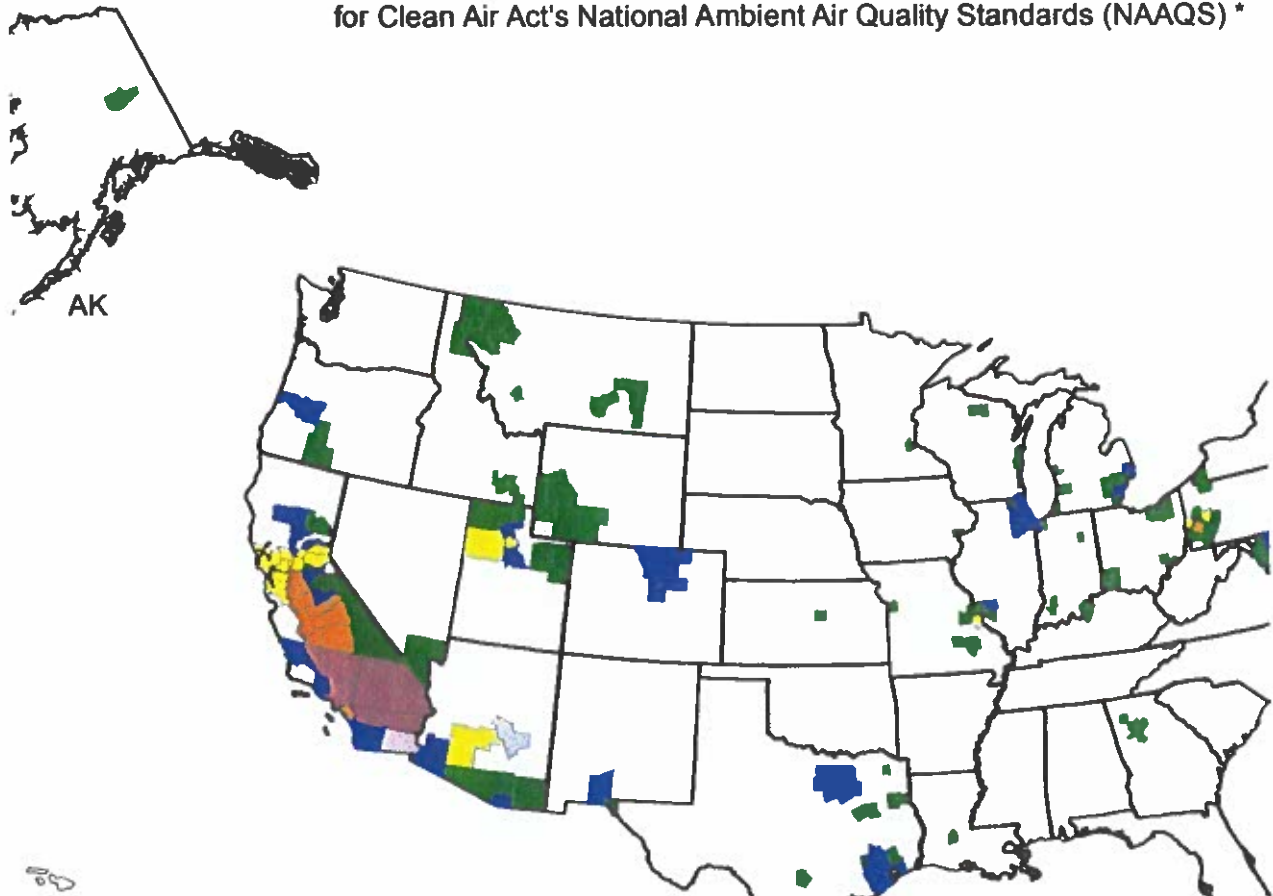
Exhibit E

Exhibit E

ATTACHMENT 1

AIRPORT COMPREHENSIVE LAND USE PLAN MAP
(Ukiah City limits outlined in blue; Airport Zones within Oval)
Runway Protection and/or Accident Zones labeled as A and A*



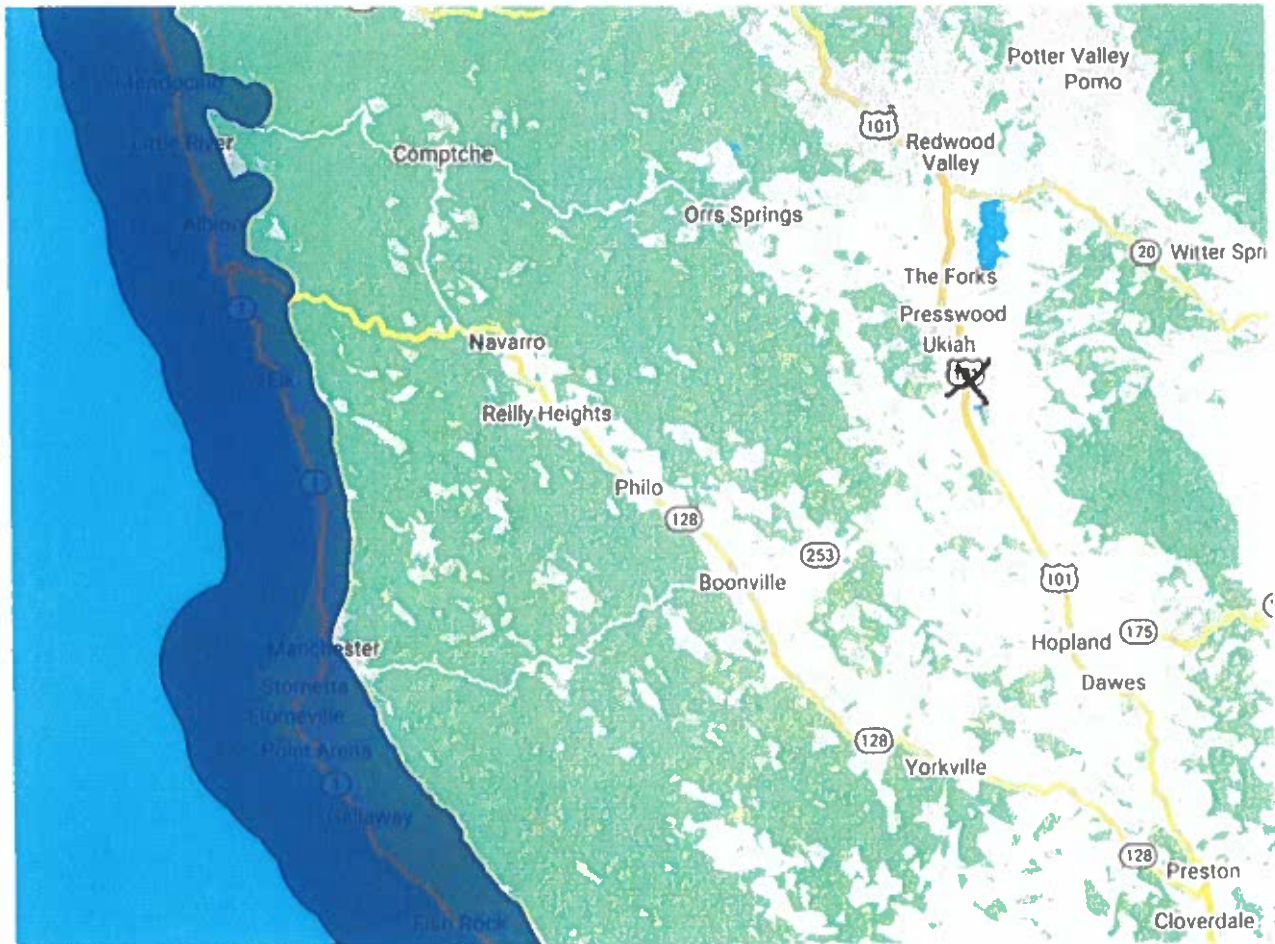
**ATTACHMENT 2
DOCUMENTATION OF COMPLIANCE WITH CLEAN AIR ACT****(Project Location designated by "X")****Counties Designated "Nonattainment"**
for Clean Air Act's National Ambient Air Quality Standards (NAAQS) ***Legend ****

- County Designated Nonattainment for 6 NAAQS Pollutants
- County Designated Nonattainment for 5 NAAQS Pollutants
- County Designated Nonattainment for 4 NAAQS Pollutants
- County Designated Nonattainment for 3 NAAQS Pollutants
- County Designated Nonattainment for 2 NAAQS Pollutants
- County Designated Nonattainment for 1 NAAQS Pollutant

Exhibit E

**ATTACHMENT 3
DOCUMENTATION OF COMPLIANCE WITH COASTAL ZONE MANAGEMENT ACT**

(Project Location designated by "X"; coastal zones shaded in blue)

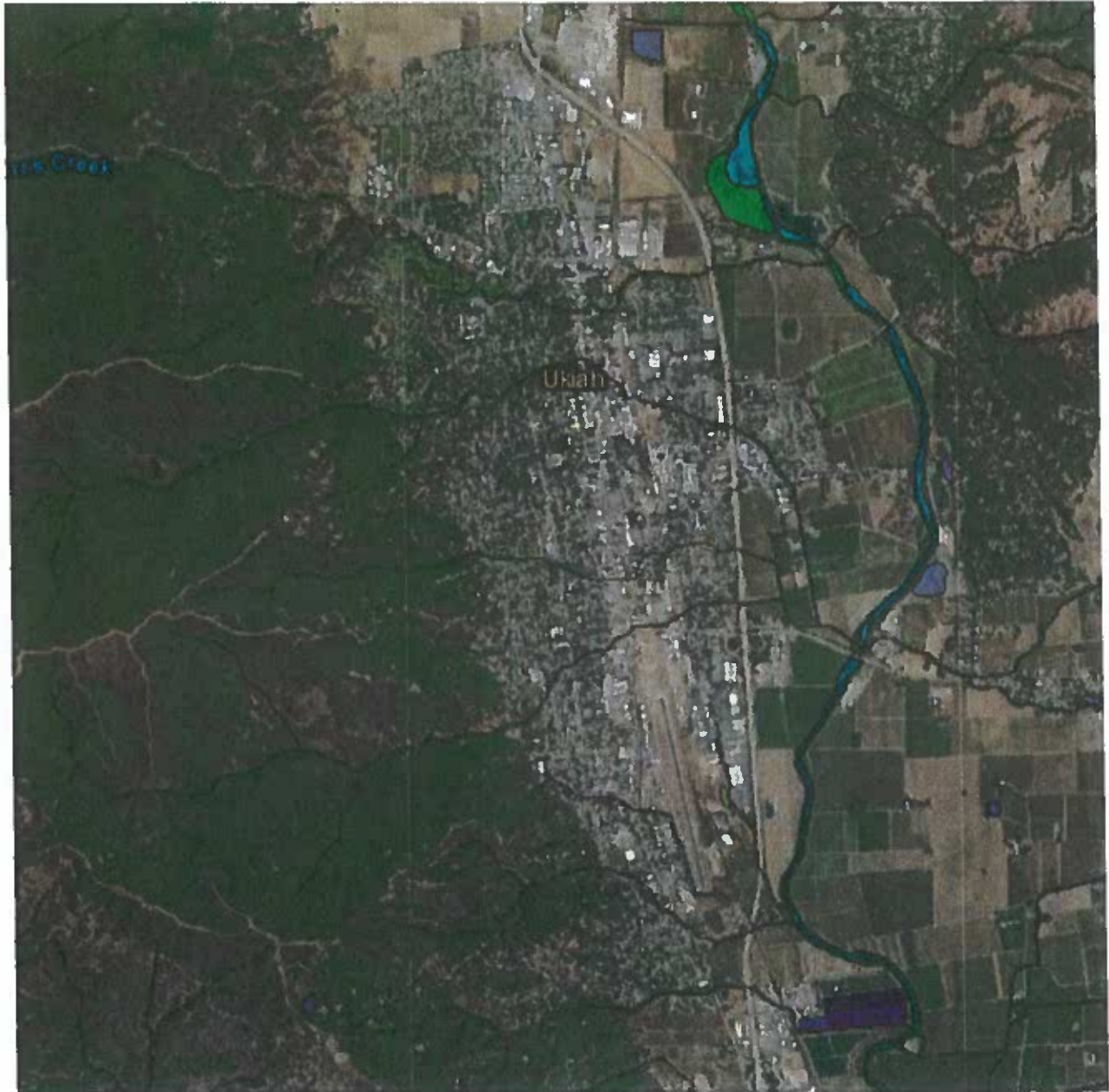


ATTACHMENT 4
CONTAMINATION AND TOXIC SUBSTANCES
DTSC EnviroStor Hazardous Facilities and Contaminated Sites in Ukiah



**ATTACHMENT 5
WETLANDS PROTECTION**

FWS Wetlands Mapper, Ukiah, CA



Ukiah Daily Journal

617 S. State St
Ukiah, California 95482
(707) 468-3500
advertising@record-bee.com

2117148

CITY OF UKIAH
ATTN: ACCOUNTS PAYABLE
300 SEMINARY AVE
UKIAH, CA 95482

PROOF OF PUBLICATION (2015.5 C.C.P.)

STATE OF CALIFORNIA COUNTY OF MENDOCINO

I am a citizen of the United States and a resident of the County aforesaid; I am over the age of eighteen years, and not a party to or interested in the above entitled matter. I am the principal clerk of the printer of the Ukiah Daily Journal, a newspaper of general circulation, printed and published daily in the City of Ukiah, County of Mendocino and which newspaper has been adjudged a newspaper of general circulation by the Superior Court of the County of Mendocino, State of California, under the date of September 22, 1952, Case Number 9267; that the notice, of which the annexed is a printed copy (set in type not smaller than non-pareil), has been published in each regular and entire issue of said newspaper and not in any supplement thereof on the following dates, to wit:

04/11/2021

I certify (or declare) under the penalty of perjury that the foregoing is true and correct.

Dated at Ukiah, California,
April 19th, 2021



Molly E. Lane, LEGAL CLERK

Exhibit E

City of Ukiah
21-CDBG-HA-00001
Page 245 of 318

Legal No. 0006567486

5047-21

4-11/21

NOTICE OF INTENT TO REQUEST RELEASE OF FUNDS FOR TIERED PROJECTS AND PROGRAMS

April 11, 2021

City of Ukiah

300 Seminary Avenue

Ukiah, CA 95482

(707) 463-6219

cschlatter@cityofukiah.com

On or after April 19, 2021 the City of Ukiah will submit a request to the California Department of Housing and Community Development (HCD) for the release of Community Development Block Grant funds under Title 1 of the Housing and Community Development Act of 1974, as amended, to undertake the following project:

Tier 1 Broad Review Program Title: City of Ukiah Housing Rehabilitation Program.

Purpose: To provide financial assistance to low and moderate income households for rehabilitating residential units located in the City of Ukiah.

Location: Single-family (1-4 units) residential units located in City of Ukiah incorporated areas, excluding properties and areas located within flood hazard areas and subject to flooding. Specific property addresses will be assessed in the Tier 2 Site Specific Reviews.

Program Description: The Housing Rehabilitation program will provide assistance for repairs, rehabilitation, reconstruction or weatherization of existing single-family owner-occupied and owner-investor homes. A maximum of \$80,000 is available to address code violations, make barrier-free modifications, promote energy efficiency and conservation, and address other repairs to residential units. Assistance typically includes home repairs such as replacement of major appliances, plumbing, electrical, siding repair, painting, and removal of architectural barriers to accessibility. The program is limited to single-family (1-4 units) residential buildings in the City of Ukiah. A grant program for urgent repairs will be extended to income qualified single-family homeowners regardless of the age of the home, capped at \$7,500. Tier 2 site specific reviews will be completed for those laws and authorities not addressed in the Tier 1 broad review for each address under this program when addresses become known.

Level of Environmental Review Citation: Categorically Excluded per 24 CFR Part 58.35(a)(3)(i) and subject to laws and authorities at 58.5.

Tier 2 Site Specific Review: The
The following reviews will cover the following laws and authorities not addressed in the Tier 1 broad review: Airport Hazards, Flood Insurance, Contamination and Toxic Substances, Floodplain Management, Historic Preservation, and Noise Abatement and Control.

Estimated Project Cost: \$538,000

The activity proposed is categorically excluded under HUD regulations at 24 CFR Part 58 from National Environmental Policy Act (NEPA) requirements per 24 CFR 58.35(a)(3)(i). An Environmental Review Record (ERR) that documents the environmental determinations for this project is on file at City of Ukiah Community Development Department, 300 Seminary Avenue, Ukiah, CA 95482, and may be examined or copied weekdays 8:00 A.M to 5:00 P.M.

PUBLIC COMMENTS

Any individual, group, or agency may submit written comments on the ERR to the City of Ukiah Community Development Department. All comments received by April 18, 2021 will be considered by the City of Ukiah prior to authorizing submission of a request for release of funds.

ENVIRONMENTAL CERTIFICATION

The City of Ukiah certifies to HCD that Craig Schlatter, Certifying Officer, in his capacity as Director of Community Development consents to accept the jurisdiction of the Federal Courts if an action is brought to enforce responsibilities in relation to the environmental review process and that these responsibilities have been satisfied. HCD's approval of the certification satisfies its responsibilities under NEPA and related laws and authorities and allows the City of Ukiah to use HUD program funds.

OBJECTIONS TO RELEASE OF FUNDS

HCD will accept objections to its release of fund and the City of Ukiah's certification for a period of fifteen days following the anticipated submission date or its actual receipt of the request (whichever is later) only if they are on one of the following bases: (a) the certification was not executed by the Certifying Officer of the City of Ukiah; (b) the City of Ukiah has omitted a step or failed to make a decision or finding required by HUD regulations at 24 CFR part 58; (c) the grant recipient or other participants in the development process have committed funds, incurred costs or undertaken activities not authorized by 24 CFR Part 58 before approval of a release of funds by HCD; or (d) another Federal agency acting pursuant to 40 CFR Part 1504 has submitted a written finding that the project is unsatisfactory from the standpoint of environmental quality. Objections must be prepared and submitted in accordance with the required procedures (24 CFR Part 58, Sec. 58.76) and shall be addressed to HCD administration office at address of that office. Potential objectors should contact HCD to verify the actual last day of the

Exhibition period.
Craig Schlatter, Director of Com-
munity Development/Certifying
Officer

State Objectives: 26412298

Name	Attachments
26412298	Yes

Applications

City of Ukiah Housing Rehabilitation Program

State Objectives Criteria

Instructions

All applicants are required to demonstrate, to the satisfaction of the Department, that state objectives criteria are met. These criteria include: (1) Affirmatively Furthering Fair Housing and (2) Disaster Resiliency. Each criterion includes sub-categories and applicants must demonstrate at least one option under each sub-category is met. Sub-categories include:

Affirmatively Furthering Fair Housing:

1. Housing Mobility Strategies;
2. Development of Housing Choices and Affordability in High Opportunity Areas; and
3. Place-based Strategies to Encourage Community Conservation and Revitalization, including Preservation and Displacement Protection

Disaster Resiliency:

1. Building Standards, Zoning and Site Planning; and
2. Long Term Planning

Applicants must fill out the following form, including a short description of documentation and relevant document links and the form must be certified by the delegate or sub-delegate for the application. Documentation must be minimal in volume and demonstrate the completion or approval of the action. Examples include resolutions, project approvals or other proof of adoption, approval or completion. The Department may consider other forms of verification on a case by case basis.

AFFIRMATIVELY FURTHERING FAIR HOUSING

Applicants must select a "yes" answer to at least one option under each sub-category to demonstrate meeting the affirmatively furthering fair housing (AFFH) state objectives. Sub-categories include: 1. Housing Mobility Strategies; 2. Development of Housing Choices and Affordability in Highest and High Resource Opportunity Areas; and 3. Place-based Strategies to Encourage Community Conservation and Revitalization, including Preservation and Displacement Protection for Lower Income Households or in Moderate and Low Resource Opportunity Areas or Areas of High Segregation and Poverty

Housing Mobility Strategies

Affirmative marketing strategies or plans targeting nearby neighborhoods

No

Use, affirmatively market or take other actions to promote use of housing voucher mobility throughout the community (e.g., proof of vouchers by census tract or other area indicator, landlord outreach programs, efforts to support landlord participation, and subsidizing security deposits

No

Housing mobility counseling

No

Assistance with security deposits and moving expenses

No

City-wide affordable housing registries

No

Exhibit E

Regional coordination and/or administration of vouchers (such as shared waiting lists)

No

Accessibility programs focus on improving access to housing, public buildings and facilities, sidewalks, pedestrian crossings, and businesses

Yes

Please describe and include relevant links that demonstrate the action was completed:

In June 2020, the City started the Downtown Streetscape Improvement Project. The project, which is expected to be completed in 2021, provides streetscape improvements in downtown Ukiah on State Street, Perkins Street, and Standley Street, including sidewalk widening, curb ramps and bulb outs, street lights, street furniture and tree planting. The project also includes a "road diet" between Henry Street and Mill Street that is transforming the existing four-lane cross section into a three-lane cross section. The Streetscape Project will improve accessibility to businesses in the downtown, public buildings and facilities, sidewalks, and pedestrian crossings. See link for more information: <http://www.cityofukiah.com/streetscape/>

In addition to the Streetscape project, in October 2019 the City Council adopted the 2019-2027 Housing Element. The City's updated Housing Element includes as an Implementing Program 1a, which reads as follows: "Implement a residential rehabilitation program. Emphasize rehabilitation of mobile homes, detached single-family dwelling units, and lower-income multifamily housing projects. Prioritize funding for health and safety repairs, energy efficiency improvements, and ADA accommodations. Assist in completing the rehabilitation of at least 25 lower income housing units in the planning period." The City is submitting an application to HCD for funding of a housing rehabilitation program under the 2021 CDBG NOFA, and if awarded, this would further the City's efforts to increase accessibility to housing. See Page 65 of the Housing Element at this link: <http://www.cityofukiah.com/NewWeb/wp-content/uploads/2019/12/City-of-Ukiah-2019-2027-Housing-Element-Update-full-CERTIFIED-120519.pdf>

Finally, the City currently is actively redesigning a recently purchased municipal services building with a 2020 CDBG planning grant to remove architectural barriers to accessibility for the public's future use of the building.

Please upload proof of completed actions:

Ukiah Downtown Streetscape Project April 2021 update.pdf

High performing school districts to improve a diversity of students and staff to serve lower income students

No

Other strategies not identified above

No

Housing Choices, Affordability and Other Actions to Promote Access in Highest and High Opportunity Resource Areas

For Information on Opportunity Areas, Please see TCAC/HCD Opportunity Maps at <https://www.treasurer.ca.gov/ctcac/opportunity.asp>

Applicant does not have highest or high resource opportunity areas

No

Rezoned multifamily sites in highest or high resource opportunity neighborhoods in the last five years

No

Approved or completed affordable housing in highest or high resource opportunity neighborhood in the last five years

No

Expand permitted residential uses (e.g., duplexes, triplexes, four-plexes) in zoning districts in highest or high resource opportunity areas

No

Exhibit E

Modify land use policies or development standards to facilitate housing choices and affordability in highest or high resource opportunity areas such as minimum lot sizes, reduced parking requirements, parking maximums, multifamily height requirements, housing overlay zones

Yes

Please describe and include relevant links that demonstrate the action was completed:

In adopting its newly updated 2019-2027 Housing Element, the City of Ukiah adopted the implementation of programs that will and are currently modifying land use policies or development standards to facilitate housing choices and affordability in highest or high resource opportunity areas.

Three of the implementing objectives included the following:

- Update C1 and C2 Zones to allow by-right housing development, with objective design and development standards. Units allowed by-right will include multifamily, SROs, duplexes, triplexes, and fourplexes.
- Update the C-N Zone to increase residential density and allow similar housing types as those allowed in R-2.
- By-right housing program for select parcels. Specific to APNs 00304077, 00304078, and 00304079, rezone these parcels at the default density of 15 du/ac. Also rezone these parcels to allow residential use by-right for developments with at least 20% of the units affordable to lower income households."

Towards these implementation objectives, the City has accomplished the following:

- Complete objective design and development standards. The Ukiah City Council approved the standards on November 20, 2020.
- By-right housing program for select parcels. On March 17, 2021, the Ukiah City Council adopted an ordinance adopting the City's first Housing Overlay Zone for the three parcels mentioned above. This is expected to lead to the construction of an affordable housing project at that location.

The following are in progress with expected introduction for adoption by City Council in June 2021:

- Update C1 and C2 Zones to allow by-right housing development.
- Update the C-N (Neighborhood Commercial) Zone to increase residential density and allow similar housing types as those allowed in R-2 (medium density) residential.

An example of the impact the change to the C-N Zone will have in highest resource and high resource opportunity areas in Ukiah is attached below.

Please upload proof of completed actions:

Ukiah- actions to promote access- mapping and description.pdf

Use mixed income strategies in highest or high resource opportunity areas (e.g., funding, incentives, policies and programs, density bonuses, land banks, housing trust funds)

No

Update development review processes in highest or high resource opportunity areas such as eliminating conditional use permit process requirements for multifamily, maximizing by-right approvals, minimizing discretionary review opportunities, shortening review timelines, by right processes for community care facilities over seven persons

No

Reduce, defer or mitigate development fees to support housing choices and affordability in highest or high resource opportunity areas (e.g., assess fees based on square footage, type and location)

No

Scattered site project approvals or programs in highest or high resource opportunity areas

No

Inclusionary requirements or similar policies, programs or procedures

No

Exhibit E

Other targeted investment and programs in affordability housing in highest or high resource opportunity areas (e.g., sweat equity, down payment assistance, new rental construction)

Yes

Please describe and include relevant links that demonstrate the action was completed:

The City of Ukiah has operated a Downpayment Assistance Program (DAP) or First Time Homebuyer Program (FTHB) since approximately 2011. Most recently, the City applied for and was awarded funding for a FTHB program through the HOME Investment Partnerships Program, contract #16-HOME-11376. The City expended 97% of FTHB program funds related to this award, as well as approximately \$120,000 in HOME Program Income.

The City operates the DAP/FTHB program on a continual basis throughout the City of Ukiah incorporated area, including High or Highest Resource Opportunity Areas, with HOME open contracts or HOME PI. Two of the homes purchased by borrowers, for example, were located in Highest and High Resource Opportunity Areas. Deeds of trust (with borrowers' names redacted) and maps are attached to demonstrate the action was completed.

Please upload proof of completed actions:

Proof of action- housing choices.access- Ukiah FTHB program.pdf

Accessibility modification projects or programs in in highest or high resource opportunity areas

No

In-home or community-based support services in in highest or high resource opportunity areas

No

Implement a campaign or similar actions to combat local opposition to affordable housing in highest or high resource opportunity areas

No

Other (describe how this meets subarea objective):

No

Place-based Strategies to Encourage Community Conservation and Revitalization, including Preservation and Displacement Protection for Lower Income Households or in Moderate and Low Resource Areas and Areas of High Segregation and Poverty

(For Information on Opportunity Areas, Please see TCAC/HCD Opportunity Maps at <https://www.treasurer.ca.gov/ctcac/opportunity.asp>)

Applicant does not have moderate or low resource opportunity areas or areas of high segregation and poverty

No

Utilized or supported funding for acquisition and/or rehabilitation of housing for lower income households or in moderate and low resource opportunity areas or areas of high segregation and poverty

No

Utilized or supported funding for the preservation of units at-risk of conversion to market rate uses

No

Adopt general plan, zoning or other land use policies and procedures to conserve existing housing stock for lower income households or in moderate and low resource opportunity areas or areas of high segregation and poverty (e.g., general plan or specific plan replacement policies, rent control or stabilization ordinance or overlays)

No

Utilize or support funding for community conservation and revitalization for lower income households or in moderate and low resource opportunity areas or areas of high segregation and poverty (e.g., infrastructure, active transportation, safe routes to school, parks, schools, other neighborhood improvements)

No

Exhibit E

Adoption of a General Plan Environmental Justice element (i.e., SB 1000 for jurisdictions containing disadvantaged communities) that includes equitable investment strategies for affordable housing, infrastructure and other improvements, and other actions that address disproportionate health burdens.

No

Code enforcement and rehabilitation programs that target lower income households or in moderate and low resource opportunity areas or areas of high segregation and poverty

No

Utilize or support funding for basic infrastructure improvements (e.g., water, sewer) in disadvantaged communities while mitigating displacement and increased costs to vulnerable populations (e.g., seniors, persons with disabilities and farmworkers)

No

Target acquisition and rehabilitation to vacant and blighted properties in moderate and low resource opportunity areas or areas of high segregation and poverty

No

Prioritize capital improvement programs in moderate and low resource opportunity areas, areas of high segregation and poverty or disadvantaged communities pursuant to SB 1000 or SB 244.

No

First right of return policies, ordinances or other procedures for existing residents in acquisition and rehabilitation projects, including moving expenses

No

Multi-lingual tenant counseling or foreclosure assistance

No

Just cause eviction or other efforts improving tenant stability

No

Policies, ordinances, procedures or investment to preserve single room occupancy, mobile home home parks, condominiums or housing types other than single family uses

No

Economic development or other policies, ordinances, investment or other efforts to preserve existing small or other business in moderate and low resource opportunity areas or areas of high segregation and poverty

Yes

Please describe and include relevant links that demonstrate the action was completed:

The City of Ukiah has operated a Business Assistance program with CDBG open grants and Program Income since receiving a CDBG grant in 2010, 10-EDEF-7261, to initiate the program. This investment has preserved existing small businesses in moderate and low resource opportunity areas, most of which are located in the City's downtown.

Maps with the locations of businesses assisted through the City's economic development programs are attached.

Please upload proof of completed actions:

Ukiah- proof- place-based- ED.pdf

Other (describe how this meets subarea objective)

No

DISASTER RESILIENCY

Applicants must select a "yes" answer to at least one option under each sub-category to demonstrate meeting the disaster resiliency state objectives. Sub-categories include 1. Building Standards, Zoning and Site Planning; and 2. Long Term Planning. Select an option by marking the "yes" answer. For each completed action, include a description of the documentation type (e.g., resolution), relevant links and additional description, if necessary. Relevant links includes links to planning documents, zoning

Exhibit E

codes and other documents that represent the actual action taken. For example, if the action taken was adoption of a planning document then the link would be to the actual planning document. Additional description should be added only if necessary and provides additional information about the completed action. For example, additional description may include description of a code document or detail about a policy type such as general plan policy number.

Building Standards, Zoning and Site Planning

Building Standards: Consistency with Chapter 7a of the California Building Code (i.e., the “Wildland Urban Interface [WUI] Code”) or Other Pertinent Hazard Mitigation Building Codes.

Yes

Please describe and include relevant links that demonstrate the action was completed:

The City has adopted the Fire Prevention Code, including designation of a Very High Fire Hazard Severity Area and enforcement/mitigation implementation responsibilities, as a part of Ukiah City Code (UCC). The link is below with a PDF of the code attached.

<https://www.codepublishing.com/CA/Ukiah/html/Ukiah06/Ukiah0603-0200.html>

Please upload proof of completed actions:

Proof- hazard mitigation code- UCC Div. 6, Ch. 3, Art. 2.pdf

Zoning and Site Planning: Consistency with Government Code Section 66474.02 and applicable regulations for fire safety and defensible space adopted by the State Board of Forestry and Fire Protection pursuant to Sections 4290 and 4291 of the Public Resources Code.

No

Certified Local Ordinances: Local ordinances certified as meeting or exceeding Title 14 SRA Fire Safe Regulations, pursuant to 14 CCR 1270.01 and 1270.03.

No

Fire Protection Plan: Local development review procedures that require project-specific fire protection plan (FPP) or equivalent for all new development projects in high fire hazard severity areas and require that such projects incorporate all recommended risk reduction measures from the FPP or equivalent into project designs or conditions of approval.

No

Hazard Overlay Zones: Update local zoning to designate hazard overlay zones and associated conditional use, site development standards, and design criteria to mitigate hazards and reduce risks to new development within the overlay zones

No

Wildland Urban Interface (WUI) Risk Reduction Program: Comprehensive WUI risk reduction program and associated funding/financing for existing development to improve defensible space, increase home and structural hardening, and increase vegetation and fuels management in wildland areas adjacent to existing development.?

No

Other (describe how this meets subarea objective)

No

Long Term Planning

For Additional Information, see the Governor’s Office of Planning and Research Website at <https://www.opr.ca.gov/planning/general-plan/>

Safety Element for Wildfire: Recent Amendment (post 2014) pursuant to Government Code 65302(g)(3) and 65302.5.

No

Safety and Conservation Element for Flood: Recent Amendment (Post 2009) pursuant to Government Code Section 65302(d)(1) and (g)(1).

No

Exhibit E

Land Use Element for Disadvantaged Unincorporated Communities: Recent Amendment (Post 2013) pursuant to Government Code Section 65302.10.

Yes

Please describe and include relevant links that demonstrate the action was completed:

In 2019 through Resolution No. 2019-48, the City of Ukiah City Council amended the Land Use Element of its General Plan to incorporate the SB 244 Analysis related to Disadvantaged Unincorporated Communities, pursuant to Government Code Section 65300. This Amendment is Appendix A to the Land Use Element and found at this link: http://www.cityofukiah.com/NewWeb/wp-content/uploads/2012/12/Land-Use-Element-1995_Amended-2019.pdf

A copy of the Amendment is attached.

Please upload proof of completed actions:

SB 244 DUC proof- Ukiah Land Use Element.pdf

Safety Element for Climate Adaptation and Resiliency: Recent or Planned Amendment (post 2017) pursuant to Government Code 65302(g)(4). (may also include adoption of a separate climate change adaptation plan or resilience plan incorporated by reference into the safety element that meets minimum requirements in Gov Code 65302(g)(4))

No

Local Hazard Mitigation Update: Adoption with or incorporation by reference into the safety element, pursuant to Government Code 8685.9, and consistent with safety element requirements pursuant to Government Code 65302(g).

No

Community Wildfire Protection Plan: Collaboratively developed plan which identifies and prioritizes areas for fuel reduction treatment and recommends measures for homeowners and communities to reduce ignitability of structures pursuant to the Healthy Forests Restoration Act.

No

Other (describe how this meets subarea objective)

No

SELF-CERTIFICATION OF FORM

By checking the box below, I certify under penalty of perjury that all of the information contained in the below forms (including all supporting documentation) is true and correct. I understand and acknowledge that making false statements on this document, including any documents submitted in support of it, may negatively impact the current or future application and award of state funding.

Yes, I certify

Certifying Official's Name:

Craig Schlatter

Certifying Official Title:

Director of Community Development

Certification Date:

04/10/2021

State Objectives: 26412298 File Attachments

Please upload proof of completed actions:

Ukiah Downtown Streetscape Project April 2021 update.pdf

Please upload proof of completed actions:

Exhibit E

Ukiah- actions to promote access- mapping and description.pdf

Please upload proof of completed actions:

Proof of action- housing choices.access- Ukiah FTHB program.pdf

Please upload proof of completed actions:

Ukiah- proof- place-based- ED.pdf

Please upload proof of completed actions:

Proof- hazard mitigation code- UCC Div. 6, Ch. 3, Art. 2.pdf

Please upload proof of completed actions:

SB 244 DUC proof- Ukiah Land Use Element.pdf

Downtown Streetscape Project

Exhibit E

April 2, 2021



We bet you're wondering when this will be done! July-August is our best estimate right now, which—believe it or not—is right on schedule. Here's what we anticipate the progression of work will look like over the next couple of months:

- Now through mid-April: Constructing new sidewalks on the east side of State Street.
- Mid-April through mid-May: Constructing new sidewalks on the west side of State Street, working from Mill to Perkins.
- Third week of May: Sidewalk construction on the south side of the 100 block of West Perkins Street.
- End of May-beginning of June: Sidewalk construction on the north side of the 100 block of West Standley Street.
- Beginning of June: Sidewalk construction on the south side of the 100 block of West Church Street.
- Starting in May, installation of the new lighting will likely begin throughout the project area...then landscaping.
- Last but not least, new paving and striping throughout the project!

Construction Overview, Week of March 29

Wahlund Construction (West Clay Street):

- Monday-Friday: Sewer work will occur on West Clay Street between School and Oak Streets. This process can be noisy and a bit messy, and will include trenching and other underground work.
- There will be intermittent street and/or lane closures at the intersections of Clay and Oak while manhole work is underway. School Street will remain open.
- Construction hours: 7am – 5pm

Ghilotti Construction (Henry – Mill): Continued work on the east side of State Street between Perkins and Mill Streets, including excavating, forming and pouring new curbs, gutters, and bioretention facilities. Pouring of new sidewalks continues next week.

Monday-Tuesday: Completion of new sidewalks and curb ramps and Perkins and State Streets.

Tuesday/Wednesday-Friday: Begin pouring new sidewalks at the SE corner of State and Clay, heading south toward Mill Street.

Monday-Friday: Also, crews will begin demolishing sidewalks on the west side of State, starting at Mill and heading north to Perkins.

- East Stephensen Street may be closed to through traffic for the next week or so – Community Care and The Maple will have access to their parking lots from Main Street.
- East Church may be closed intermittently during this phase.
- Construction hours: 7am – 5pm

North State Street between Perkins and Henry: In between their work on other parts of the project, contractors will continue working on North State Street on the decorative brick band and landscaping areas.

Streetscape Project Contact Information

More information can be found online on the City's website at ukiahstreetscape.com, or follow our Facebook page for updates and photos at facebook.com/UkiahStreetscape/.

Would you like to receive these updates by email? Call or send an email to Traci Boyl; contact info below.

Shannon Riley, Deputy City Manager: 707-467-5793 or sriley@cityofukiah.com

Traci Boyl, Management Analyst to the City Manager's Office: 707-467-5720 or tboyl@cityofukiah.com



Streeterie: Eatery in the Street

As Spring approaches, we would like to bring back the Streeterie. This is the closure of School Street between Standley and Perkins Streets to allow for expanded outdoor dining. This is a safe and sanitized picnic area where the community can bring takeout food and beverages from our local restaurants. We are currently planning for April and May on Friday and Saturday evenings between 5:30p-7p and a Food Truck one Sunday a month planned for 4/25/21 and 5/23/21, and a youth band performing live music on the “First Friday” May 7th. This is a great opportunity for restaurants to be able to offer more meals than the capacity that they have on site and for retail businesses to stay open later (and one Sunday if they aren’t already open) and encourage more foot traffic (Covid safe restrictions in place of course). As the summer progresses hours and days can expand.

This is a volunteer partnership between Ukiah Valley Networking Agency, Ukiah Main Street Program, Greater Ukiah Business & Tourism Alliance, Love Local Mendo, City of Ukiah, Visit Mendocino and all the businesses that participate.

Frequently Asked Questions

As a restaurant, do I need to send servers over to the Streeterie?

No, you offer your customers a to-go order for their food and drinks and let them know that there is an outdoor dining area on School Street weekend evenings.

What time are you closing the street and where will I park?

Our plan is to close the street starting at 5pm and you/your customers can park anywhere else on School Street or in the parking district for free every weekend.

Why don't you offer more hours?

We would love to, but we want to make sure that this run is a success and that it helps restaurants and retail businesses before we expand the hours.

How can we help?

You can get the word out that this is an option for outdoor dining, you can volunteer your time to set-up, sanitize, or clean up. Most importantly you can keep your doors open a little longer to create an atmosphere that Downtown Ukiah is OPEN for business!

There is an event posted on Facebook that you can share. www.Facebook.com/UkiahValleyNetworking

Have more questions or want to make sure you are a listed participant?

Call, email, text, carrier pigeon: Mo Mulheren, ukiahvalleynetworking@gmail.com; 707-391-3664; 104 N School Street

Exhibit E



Description: the two maps below demonstrate the facilitation of housing choices and affordability in highest or high resource opportunity areas in Ukiah. Map #1 is a snapshot of the Highest Resource and High Resource opportunity areas in Ukiah.

Map #2 is a snapshot of these same areas shown from the perspective of the City’s zoning districts. Areas shaded white denote the City’s single-family residential (R-1) zoning district, and areas shaded salmon/pink denote the City’s neighborhood commercial (C-N) zoning district.

Within the C-N zoning district, the City is in the process of adopting a by-right housing overlay ordinance to make “by-right” new housing construction projects meeting the density criteria for the medium density (R-2) residential zoning district. This would eliminate the need for a discretionary permitting process for construction of new townhomes, multifamily residential apartments, and duplexes, and instead only require a building permit with the project meeting objective standards.

Map #1 – Highest Resource and High Resource Opportunity Areas in Ukiah, CA

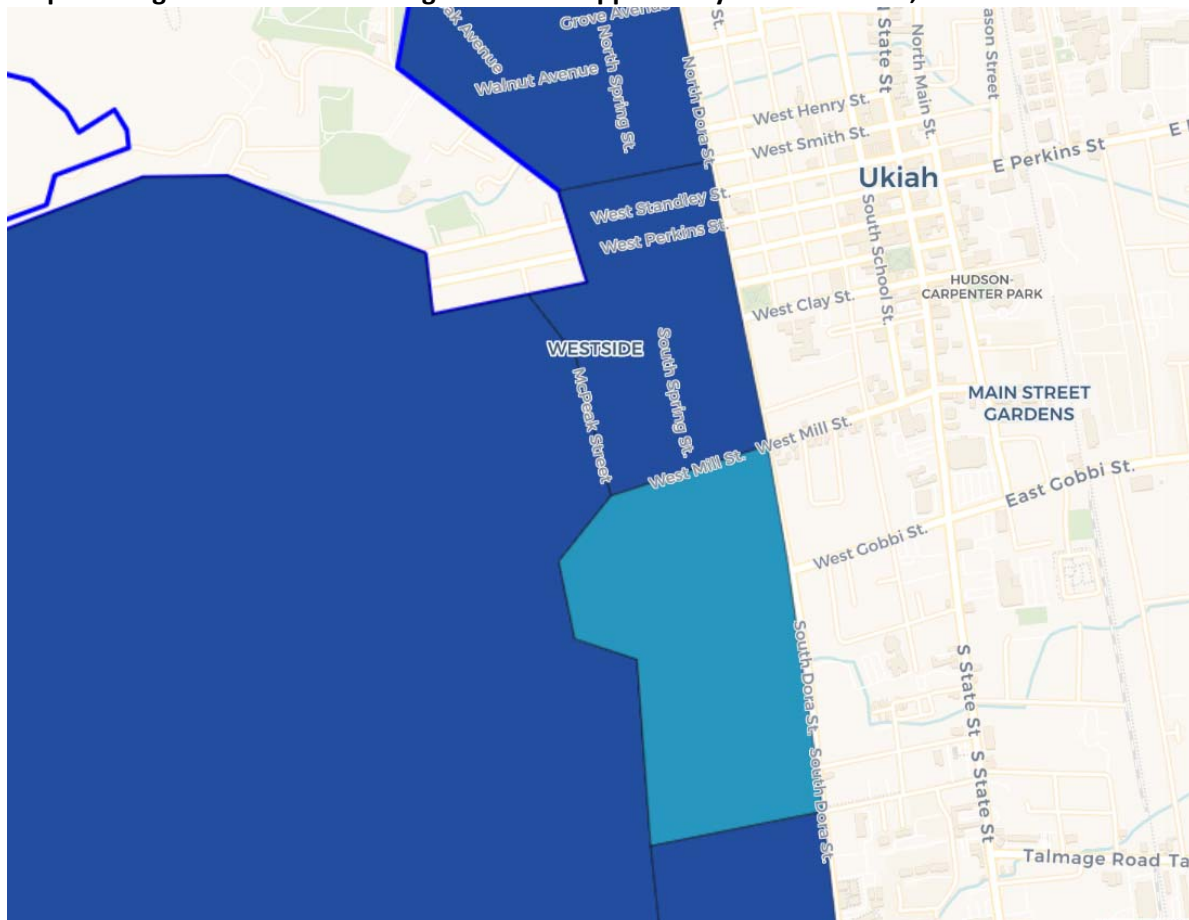
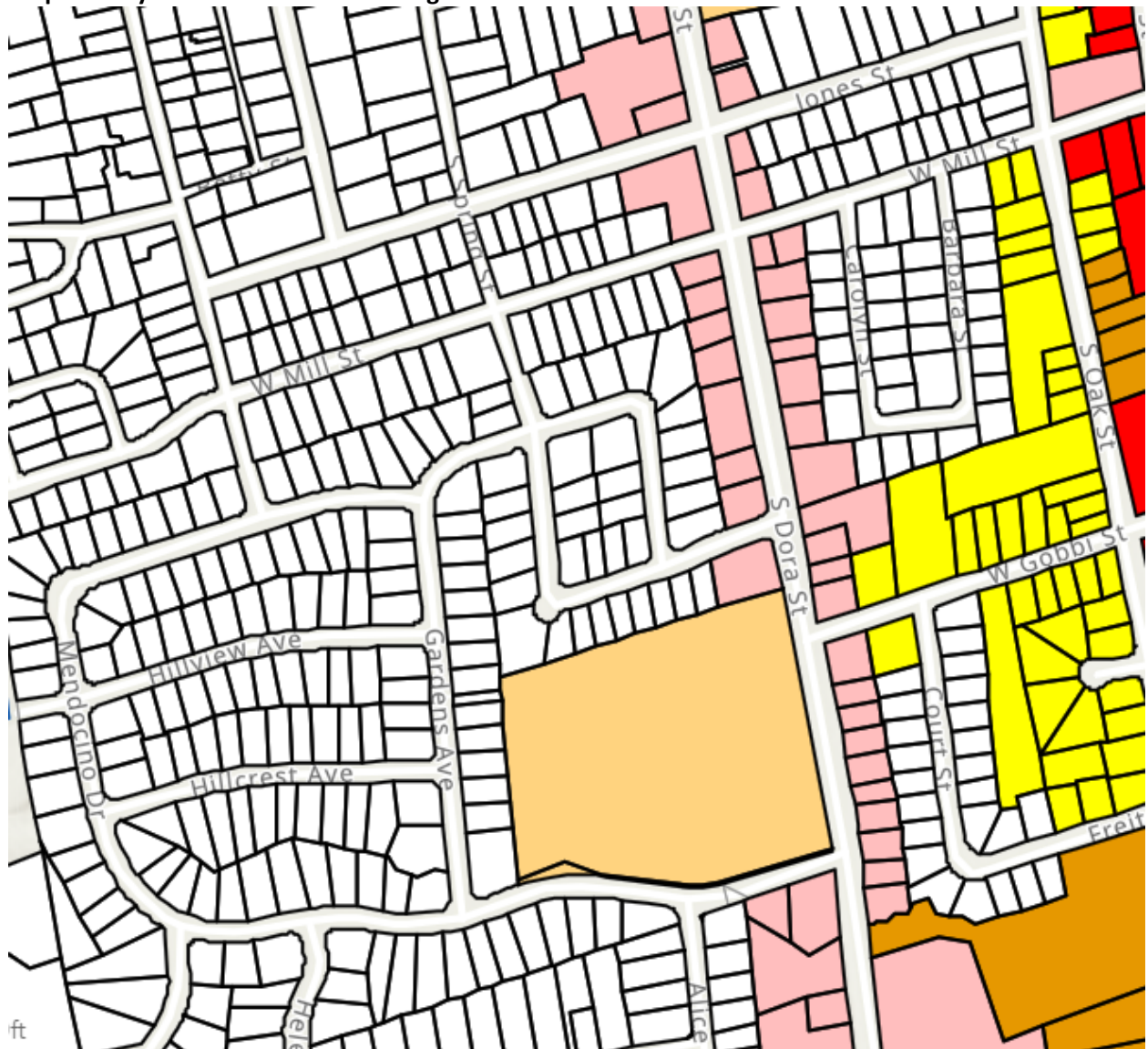


Exhibit E

Map #2- City of Ukiah west side Zoning Districts



"PUBLIC AGENCY BUSINESS FREE"

This document is presented for recording pursuant to Gov. Code

RECORDING REQUESTED BY: GOV CODE 27383

City of Ukiah

**WHEN RECORDED MAIL TO:**

City of Ukiah
 300 Seminary Avenue
 Ukiah, CA 95482

**CITY OF UKIAH
 HOME INVESTMENT PARTNERSHIPS PROGRAM (HOME)
 DEED OF TRUST**

**THIS DEED OF TRUST CONTAINS PROVISIONS RESTRICTING ASSUMPTIONS RESALE
 AND RECAPTURE FEATURES**

- 1 ☒ Exempt from fee per GC27388.1 due to being recorded in connection with concurrent transfer that is subject to the imposition of documentary transfer tax, or,
- 2 ☐ Exempt from fee per GC27388.1 due to being recorded in connection with a transfer that was subject to documentary transfer tax which was paid on document recorded previously on _____ (date) as document number _____ of Official Records, or,
- 3 ☐ Exempt from fee per GC27388.1 due to the maximum fees being paid on documents in this transaction, or,
- 4 ☐ Exempt from fee per GC27388.1 due to the maximum fees having been paid on documents in the transaction(s) recorded previously on _____ (date) as document number(s) _____ of Official Records, or,
- 5 ☐ Exempt from fee per GC27388.1; document transfers real property that is a residential dwelling to an owner-occupier, or,
- 6 ☐ Exempt from fee per GC27388.1 due to being recorded in connection with concurrent transfer that is a residential dwelling to an owner-occupier, or,
- 7 ☐ Exempt from fee per GC27388.1 due to it being recorded in connection with a transfer of real property that is a residential dwelling to an owner-occupier. The recorded document transferring the dwelling to the owner-occupier was recorded on _____ (date) as document number(s) _____, or,
- 8 ☐ Exempt from the fee per GC 27388.1 (a) (1); Not related to real property, or,
- 9 ☐ Exempt from fee under GC27388.1 for the following reasons:

THIS PAGE ADDED TO PROVIDE SENATE BILL 2 EXEMPTION INFORMATION
 (Additional recording fee applies)

"PUBLIC AGENCY BUSINESS FREE"

This document is presented for recording pursuant to Gov. Code 6103.

RECORDING REQUESTED BY:

City of Ukiah

WHEN RECORDED MAIL TO:

City of Ukiah
300 Seminary Avenue
Ukiah, CA 95482

**CITY OF UKIAH
HOME INVESTMENT PARTNERSHIPS PROGRAM (HOME)
DEED OF TRUST**

**THIS DEED OF TRUST CONTAINS PROVISIONS RESTRICTING ASSUMPTIONS RESALE
AND RECAPTURE FEATURES**

THIS DEED OF TRUST is made on this 29th day of April, 2020 between [REDACTED]
[REDACTED] as Trustor; Fidelity National Title Company of California as Trustee, and with the CITY
OF UKIAH, as Beneficiary.

TRUSTOR, in consideration of the indebtedness recited and the trust created in this Deed of Trust, irrevocably grants and conveys to Trustee, in trust, with the power of the sale, the following described property located in the State of California, City of Ukiah and is described as follows:

LEGAL DESCRIPTION:

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE CITY OF UKIAH, COUNTY OF MENDOCINO, STATE OF CALIFORNIA AND IS DESCRIBED AS FOLLOWS:

A PARCEL OF LAND IN LOT 7 OF THE CHARLES LUCE SUBDIVISION OF LOT 85 OF HEALEY'S SURVEY AND MAP OF YOKAYO RANCHO, DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT IN THE NORTH BOUNDARY OF OBSERVATORY AVENUE FROM WHICH THE SOUTHWEST CORNER OF LOT 7 OF THE CHARLES LUCE SUBDIVISION BEARS SOUTH 78° 57' WEST, A DISTANCE OF 159.75 FEET; THENCE SOUTH 78° 57' WEST, ALONG SAID NORTH BOUNDARY 10.00 FEET; THENCE NORTH 6° 47' 19" WEST, 134.01 FEET; THENCE NORTH 78° 57' EAST, 59.47 FEET TO THE EASTERLY BOUNDARY LINE OF THE WEST HALF OF LOT 7 OF THE CHARLES LUCE SUBDIVISION; THENCE FOLLOWING SAID EASTERLY BOUNDARY LINE OF THE WEST HALF OF LOT 7, SOUTH 6° 43' 38" EAST, 134.01 FEET TO THE NORTHERLY BOUNDARY LINE OF OBSERVATORY AVENUE; THENCE LEAVING SAID EASTERLY BOUNDARY LINE OF THE WEST HALF OF LOT 7 AND FOLLOWING THE NORTHERLY BOUNDARY LINE OF OBSERVATORY AVENUE, SOUTH 78° 57' WEST, 49.32 FEET TO THE POINT OF BEGINNING.

APN: 003-061-10-00

"This Deed of Trust is Junior and Subordinate to the Deed of Trust recording concurrently herewith for the benefit of Redwood Credit Union (the Beneficiary)."

Together with all the improvements now or hereafter erected on the property, which has the address of 476 Observatory Avenue, Ukiah, CA 95482 and all the easements, rights, appurtenances, rents, (subject, however, to the rights and authorities given in this Deed of Trust to Lender to collect and apply such rents), royalties, mineral, oil and gas rights and profits, water, water rights, and water stock, and all fixtures now or hereafter attached to the property, all of which, including replacements and additions thereto, shall be deemed to be and remain a part of the property covered by this deed if trust; and all of the foregoing, together with said property, are referred to in this Deed of Trust as the "Property."

The loan evidenced by the Note and secured by this Security Instrument (the "Loan") is being made pursuant to the Home Investment Partnerships Program and the regulations issued thereunder (Title II, the Cranston-Gonzalez National Affordable Housing Act, Public Law No. 101-625, 104 Stat. 4079 (1990), 24 C.F.R. Part 92) (the "HOME Program").

TO SECURE to Lender (a) the repayment of the indebtedness evidenced by Borrower's note dated, and incorporated by reference in this Deed of Trust (the "Note") in the principal sum of One Hundred Thirty Four Thousand Dollars (\$134,000.00) plus contingent interest on the principal sum in the amount and on the terms described in the Note; the payment of all other sums, with interest thereon, advanced to protect the security of this Deed of Trust; and the performance of the covenants and agreements of the Borrower contained in this Deed of Trust and the Note.

Borrower covenants that Borrower is lawfully seized of the estate conveyed by this Deed of Trust and has the right to grant and convey the Property, that, with the exception of a prior Deed of Trust securing a loan in the principal amount of \$134,000.00 the Property is unencumbered, and that Borrower will warrant and defend generally the title to the Property against all claims and demands, subject to any declarations, easements or restrictions listed in the schedule of exceptions to coverage in any title insurance policy insuring Lender's interest in the Property,

Borrower and Lender covenant and agree as follows:

1. Payment of Principal and Interest. Borrower shall promptly pay when due the principal of and interest on the indebtedness evidenced by the Note.
2. Occupancy. Borrower or his or her immediate family shall be the sole occupants of the Property conveyed by this Deed of Trust. This restriction includes but not limited to, prohibition of Borrower's renting or otherwise leasing the property.
3. Sale or Transfer of Property. Before sale or transfer of title, the Borrower, or the Borrower's representative, shall notify the Lender of his or her intention to sell or otherwise transfer title. Except as otherwise provided in this Deed of Trust, when Borrower transfers title, the entire Loan which is evidenced by the Note shall be immediately due and payable. Where title is transferred to or otherwise altered to include or favor a spouse or person signing the Note, and such spouse or person resides on the property conveyed in this Deed of Trust and is independently eligible for assistance under the Program, the transfer or alteration in title shall not result in acceleration of the Loan evidenced by the Note.

Similarly, when a spouse or person signing the Note takes title to the Property which secures this Deed of Trust by devise, descent or by operation of law upon the death of a joint tenant and such spouse or person resides on the Property and is independently eligible for assistance under the Program, the transfer of the title shall not result in acceleration of the loan evidenced by the Note.

Exhibit E

"PUBLIC AGENCY BUSINESS: FREE."

This document is presented for recording pursuant to Gov. Code 6103. RECORDING REQUESTED BY:
Community Development Commission
of Mendocino County

**WE HEREBY CERTIFY THIS TO BE A
TRUE AND CORRECT COPY OF THE
ORIGINAL DOCUMENT**

By: 

WHEN RECORDED MAIL TO:
Community Development Commission
of Mendocino County
1076 North State Street
Ukiah, CA 95482
201 302471

**CITY OF UKIAH
HOME INVESTMENT PARTNERSHIPS PROGRAM (HOME)
FIRST TIME HOMEBUYER (FTHB) PROGRAM
DEED OF TRUST**

**THIS DEED OF TRUST CONTAINS PROVISIONS RESTRICTING ASSUMPTIONS RESALE AND
RECAPTURE FEATURES**

THIS DEED OF TRUST is made this 3rd day of May, 2013 between [REDACTED]
[REDACTED] as Trustor; Redwood Empire Title Company of Mendocino County as Trustee, and with the
CITY OF UKIAH, as Beneficiary.

TRUSTOR, in consideration of the indebtedness recited and the trust created in this Deed of Trust, irrevocably grants and conveys to Trustee, in trust, with power of sale, the following described property located in the State of California, City of Ukiah and is described as follows:

LEGAL DESCRIPTION:

Parcel 1, as numbered and designated upon Parcel Map file July 31, 1974 in Map Case, 2, Drawer 24, Page 54, Mendocino County Records.

APN: 003-110-60

"This Deed of Trust is Junior and Subordinate to the Deed of Trust recording concurrently herewith for the benefit of Mission Hills Mortgage Bankers (the Beneficiary)."

Together with all the improvements now or hereafter erected on the property, which has the address of 1060 Helen Avenue, Ukiah, CA 95482 and all easements, rights, appurtenances, rents (subject, however, to the rights and authorities given in this Deed of Trust to Lender to collect and apply such rents), royalties, mineral, oil and gas rights and profits, water, water rights, and water stock, and all fixtures now or hereafter attached to the property, all of which, including replacements and additions thereto, shall be deemed to be and remain a part of the property covered by this Deed of Trust; and all of the foregoing, together with said property, are referred to in this Deed of Trust as the "Property."

The loan evidenced by the Note and secured by this Security Instrument (the "Loan") is being made pursuant to (the Home Investment Partnerships Program and the regulations issued thereunder (Title II, the Cranston-Gonzalez National Affordable Housing Act, Public Law No. 101-625, 104 Stat. 4079 (1990), 24 C.F.R. Part 92) (the "Home Program")).

TO SECURE to Lender (a) the repayment of the indebtedness evidenced by Borrower's note dated, and incorporated by reference in this Deed of Trust (the "Note") in the principal sum of One Hundred Thousand Six Hundred Forty Dollars (\$100,640) plus contingent interest on the principal sum in the

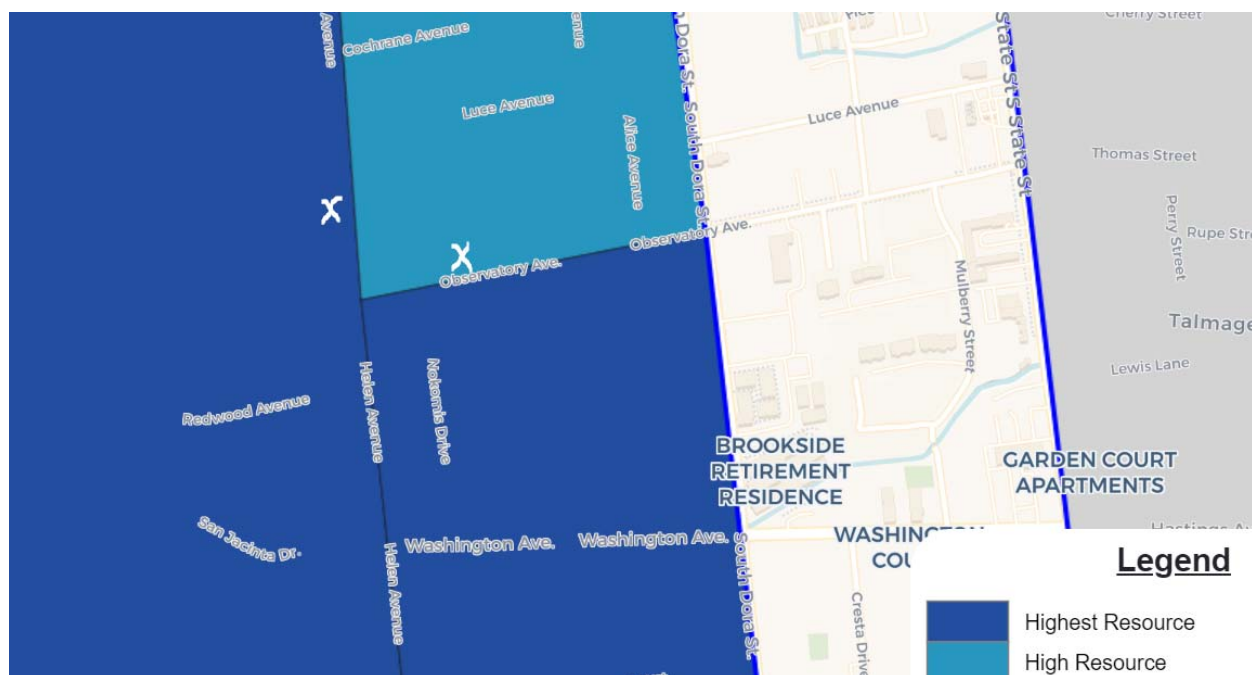
Exhibit E



**STATE OBJECTIVES – FAIR HOUSING
MAPPING**

Description: the map below demonstrates Fair Housing- Other Targeted Investment and Programs in Affordability Housing in Highest or High Resource Opportunity Areas (First Time Homebuyer / Downpayment Assistance Program).

**Highest Resource and High Resource Opportunity Areas – City of Ukiah FTHB Program –
Home Locations (1060 Helen Avenue, 476 Observatory Avenue)**



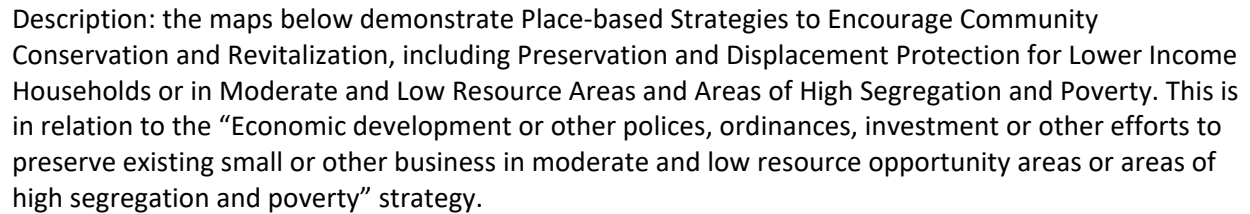
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Exhibit E

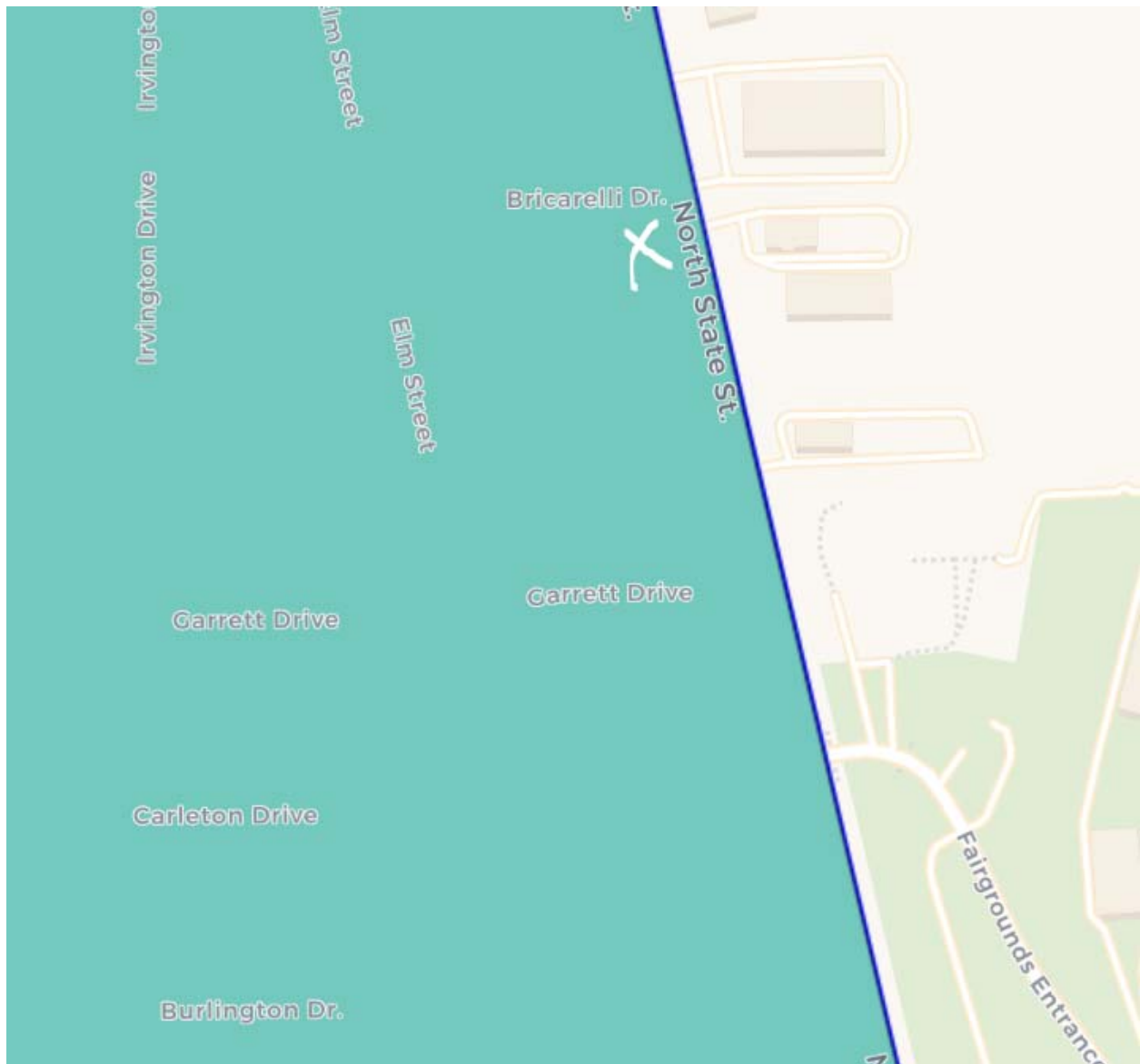


Exhibit E

CHAPTER 3 FIRE PREVENTION CODE

ARTICLE 2. DESIGNATION OF VERY HIGH FIRE HAZARD SEVERITY ZONES

SECTION:

§5205: Statement Of Purpose

§5206: Adoption Of Map Designating The Very High Fire Hazard Severity Zone

§5207: Enforcement

§5205 STATEMENT OF PURPOSE

California Government Code sections [51175-51189](#) requires the city of Ukiah ("city") to designate and adopt fire hazard zones.

Under the 2008 California building code adopted in the city new construction in the very high fire hazard severity zones must consist of noncombustible exterior materials and comply with other requirements to address the high fire hazard in those zones.

The California department of forestry and fire protection forwarded a map identifying the very high fire hazard severity zones in the city of Ukiah.

Government Code section [51179](#) requires the city to adopt the map by ordinance within one hundred twenty (120) days of receipt of the map from the department of forestry and fire protection.

The purpose of this article is to comply with state law by adopting the map from the department of forestry and fire protection as the very high fire hazard severity zones in the city of Ukiah. (Ord. 1122, §1, adopted 2010)

§5206 ADOPTION OF MAP DESIGNATING THE VERY HIGH FIRE HAZARD SEVERITY ZONE

This section shall be known as the very high fire hazard severity zone ("VHFHSZ") regulations and is adopted pursuant to the requirements of Government Code section [51175](#). The area described as a VHFHSZ has been recommended by the director of the California department of forestry and fire protection. The city of Ukiah VHFHSZ is designated on the map titled: city of Ukiah VHFHSZ, dated March 3, 2010, and retained on file at the city of Ukiah and which shall also be retained on file at the office of the state fire marshal. (Ord. 1122, §1, adopted 2010)

§5207 ENFORCEMENT

The building official and the fire marshal shall enforce the provisions of chapter 47 in 24 CCR, part 9 (California fire code), and chapter 7A in 24 CCR, part 2 (California building code) in all very high fire hazard severity zones. (Ord. 1122, §1, adopted 2010)

The Ukiah City Code is current through Ordinance 1211, passed February 17, 2021.

Disclaimer: The City Clerk's office has the official version of the Ukiah City Code. Users should contact the City Clerk's office for ordinances passed subsequent to the ordinance cited above.

City Website: <http://www.cityofukiah.com/>

City Telephone: (707) 463-6217

[Code Publishing Company](#)

RESOLUTION NO. 2019-48**RESOLUTION OF THE CITY COUNCIL OF THE CITY OF UKIAH AMENDING THE LAND USE ELEMENT OF THE UKIAH GENERAL PLAN TO INCORPORATE THE SB 244 ANALYSIS RELATED TO DISADVANTAGED UNINCORPORATED COMMUNITIES**

WHEREAS, Government Code Section 65300 requires each legislative body and planning agency to prepare and adopt a comprehensive, long-term general plan for the physical development of the city; and

WHEREAS, the City of Ukiah General Plan was adopted on December 6, 1995; and

WHEREAS, Senate Bill (SB) 244, codified in Government Code Section 65302.10, requires that on or before the next revision of a city or county housing element, and each revision thereafter, a city or county to review and update its general plan, as necessary to address the presence of Disadvantaged Unincorporated Communities, as defined, within its sphere of influence or outside but surrounded by City territory, and would require the updated general plan to include specified information; and

WHEREAS, on September 27, 2019, the City of Ukiah completed this analysis, entitled, "City of Ukiah SB 244 Analysis," and made a copy available to the public; and

WHEREAS, the City has prepared an amendment to the Land Use Element of the Ukiah General Plan in compliance with Government Code Section 65302.10 by insertion of the City of Ukiah SB 244 Analysis into the Land Use Element as "Appendix A;" and

WHEREAS, under California Environmental Quality Act (CEQA) Guidelines §15306 and §15183 the proposed General Plan Land Use Element amendment is exempt from environmental review because the proposed amendment consists exclusively of data collection and does not propose amendments to the Land Use Map or land use policies, nor does it propose a change in density, or growth within the City limits or sphere of influence, and it can be seen with certainty that there is not a possibility that the activity may have a significant effect on the environment; and

WHEREAS, the Planning Commission considered the matter on October 9, 2019, and found that the proposed General Plan Amendment supported the purpose of SB 244, and is consistent with the Ukiah General Plan; and

WHEREAS, it is deemed in the interest of orderly development and important to the protection of health, safety, and general welfare of the residents to amend the Ukiah General Plan by incorporating the SB 244 Analysis into the Land Use Element of the General Plan.

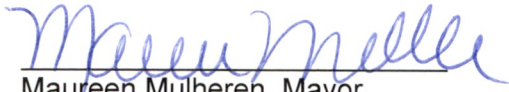
NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Ukiah as follows:

Exhibit E

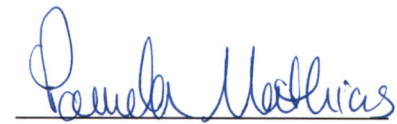
The Land Use Element of the Ukiah General Plan is hereby amended to incorporate "City of Ukiah SB 244 Analysis," dated September 27, 2019, as "Appendix A" of the Ukiah General Plan, based on the Findings in Attachment 1.

PASSED AND ADOPTED on this 23rd day of October, 2019, by the following roll call vote:

AYES: Councilmembers Orozco, Brown, Scalmanini, Crane, and Mayor Mulheren
NOES: None
ABSENT: None
ABSTAIN: None


Maureen Mulheren, Mayor

ATTEST:


Pam Mathias, Deputy City Clerk

ATTACHMENT 1

FINDINGS

GENERAL PLAN AMENDMENT #2019-01

AMENDING THE LAND USE ELEMENT OF THE UKIAH GENERAL PLAN TO INCORPORATE AS APPENDIX A THE "CITY OF UKIAH SB 244 ANALYSIS" RELATED TO DISADVANTAGED UNINCORPORATED COMMUNITIES

The following findings are supported by and based upon information contained in the Staff Report, General Plan, other supporting documentation, and the public record:

1. The proposed amendment is deemed to be in the public interest.
2. The proposed General Plan Amendment is consistent and compatible with the General Plan.
3. The potential impacts of the proposed amendment have been assessed and have been determined not to be detrimental to the public health, safety, or welfare.
4. The proposed Amendment has been processed in accordance with the applicable provisions of the California Government Code and the California Environmental Quality Act (CEQA).

DISADVANTAGED UNINCORPORATED COMMUNITIES

INTRODUCTION

Senate Bill 244 (SB 244) requires cities to identify and describe disadvantaged unincorporated communities (DUCs) inside or near its boundaries. The purpose of this legislation is to begin to address the lack of access to basic community infrastructure, such as sidewalks, clean drinking water, and adequate waste processing in unincorporated communities. This lack of investment threatens health and safety, and results in further economic, social, and educational inequality. SB 244 requires cities and counties to include DUCs in long-range planning to produce a more efficient delivery system of services and infrastructure. One of the core aims of SB 244 is to address the complex legal, financial, and political barriers that contribute to regional inequity and infrastructure deficiencies.

This paper is organized into the following sections:

Introduction	1
DUC Identification Methodology	4
Communities Identified	7
Infrastructure Deficiency Analysis	10
Key Terms	33
References	34



Based on the requirements of SB 244, this analysis includes an assessment of infrastructure, covering water, wastewater, storm drainage, and structural fire protection facilities and services; infrastructure needs or deficiencies for each of the identified DUCs; and potential funding mechanisms that could resolve any identified infrastructure deficiencies. SB 244 defines a DUC as a fringe, island, or legacy community that meets the following criteria:

- Contains 10 or more dwelling units in close proximity to one another;
- Is either within a city sphere of influence (SOI), is an island within a city boundary, or is geographically isolated and has existed for more than 50 years; and
- Has a median household income that is 80 percent or less than the statewide median household income (MHI).

SB 244 distinguishes three types of DUCs based on the following definitions:

- **“Island community”** means any inhabited and unincorporated territory that is surrounded or substantially surrounded by one or more cities or by one or more cities and a county boundary or the Pacific Ocean.
- **“Fringe community”** means any inhabited and unincorporated territory that is within a city’s sphere of influence.
- **“Legacy community”** means a geographically isolated community that is inhabited and has existed for at least 50 years.

As demonstrated in the following sections, all of the DUCs identified in this analysis match the definition of a fringe community.

Table 1 summarizes the findings from this DUC analysis, which is described in depth in the following sections. As shown in the table, there are no infrastructure deficiencies for water, wastewater, or stormwater drainage in Ukiah DUCs. However, based on information from the Ukiah Valley Fire Authority (UVFA), the identified DUCs have structural fire protection deficiencies due to the water infrastructure for fire connection in these areas: the majority of the fire connections in the identified DUCs are standpipes or wharf hydrants, which do not produce the normal fire flows of a standard hydrant.

TABLE 1 INFRASTRUCTURE IN DISADVANTAGED UNINCORPORATED COMMUNITIES UKIAH 2019				
DUC Identifier	Water*	Wastewater	Stormwater Drainage	Structural Fire Protection
South of the City of Ukiah City Limits				
DUC #1	■	■	■	□
DUC #2	■	■	■	□
DUC #3	■	■	■	□
DUC #4	■	■	■	□
DUC #5	■	■	■	□
North of the City of Ukiah City Limits				
DUC #6	■	■	■	□
DUC #7	■	■	■	□
DUC #8	■	■	■	□
DUC #9	■	■	■	□
DUC #10	■	■	■	□
DUC #11	■	■	■	□
KEY: ■ No Deficiencies □ Deficient *Although the most recent data available indicates overall water capacity may be sufficient in these areas, the existing water infrastructure does not provide adequate water access for fire suppression protection in any of the identified DUCs. For this reason, all identified DUCs have fire suppression and safety services deficiencies.				

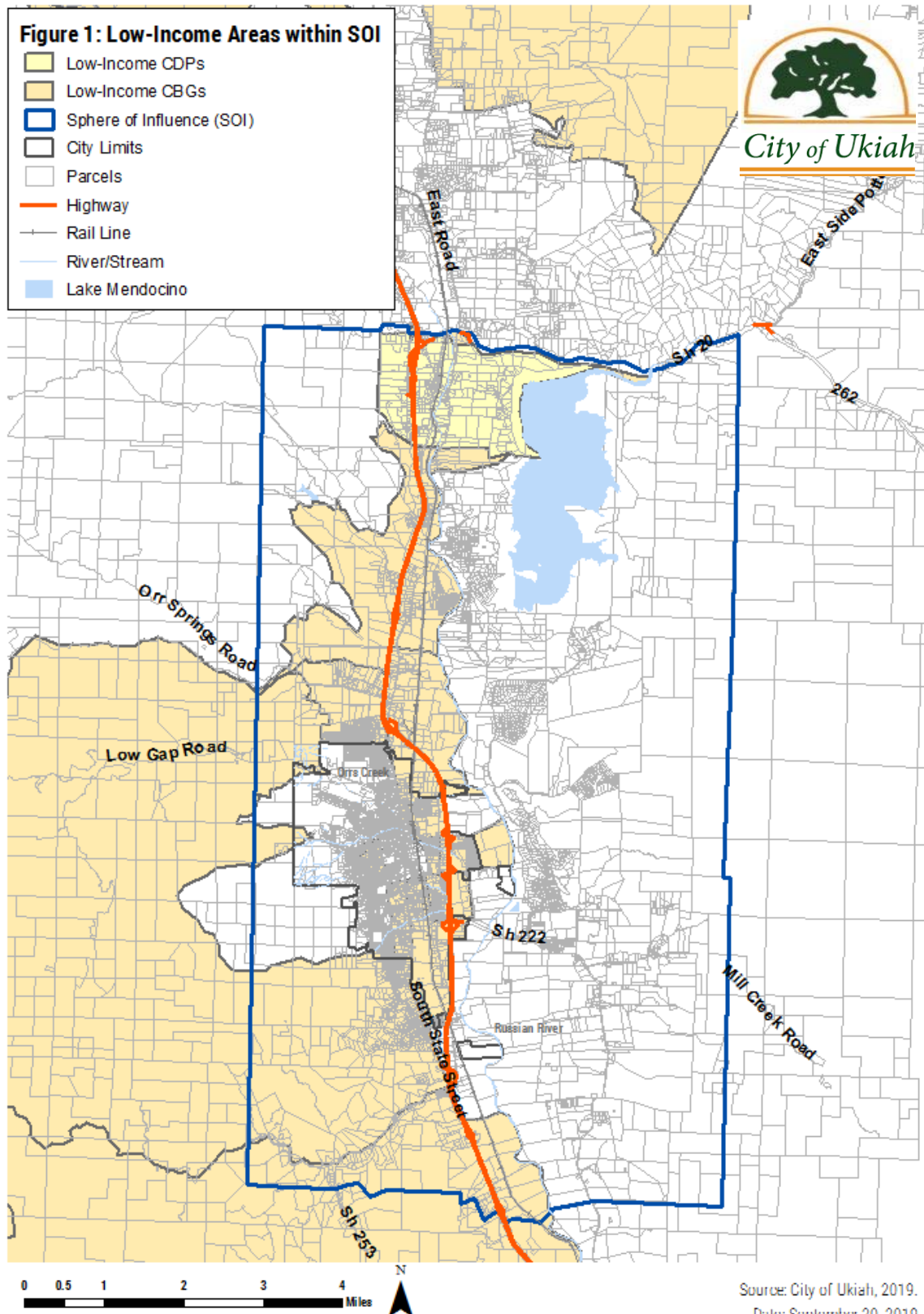


DUC IDENTIFICATION METHODOLOGY

While SB 244 describes the general characteristics of DUCs, it does not provide specific guidance on how to identify them. To assist local governments in addressing the requirements of SB 244, the Governor's Office of Planning and Research (OPR) published a technical advisory memo in February 2013 titled: Senate Bill 244: Land Use, General Plans, and Disadvantaged Communities. The memo recommends data sources for identifying income status and mapping resources for identifying "communities" as defined by SB 244. Based on the guidance provided by OPR, the City identified DUCs in the Ukiah area by following the steps described below.

STEP 1. LOW-INCOME STATUS

- First, the City identified unincorporated areas between the City limits and SOI that had a MHI that was 80 percent or less than the statewide MHI. This was done by looking at Census Block Groups (CBGs) and Census Designated Places (CDPs) that met the low-income threshold using income data from the 2013-2017 American Community Survey (ACS). From 2013-2017, the statewide MHI was \$67,169, which set the low-income threshold of 80 percent or less than the statewide average, was \$53,735. Figure 1 shows the areas that had MHI at or below \$53,735.





STEP 2. RESIDENTIAL PROXIMITY

- Next, within the areas identified as having a MHI of \$53,735 or less, the City identified groupings of dwelling units that were in close proximity to each other and that were also similar in form to the density of residential areas typically located in suburban and urban communities. This was done using satellite imagery from Google Earth to locate areas with more than 10 dwellings in close proximity to each other.

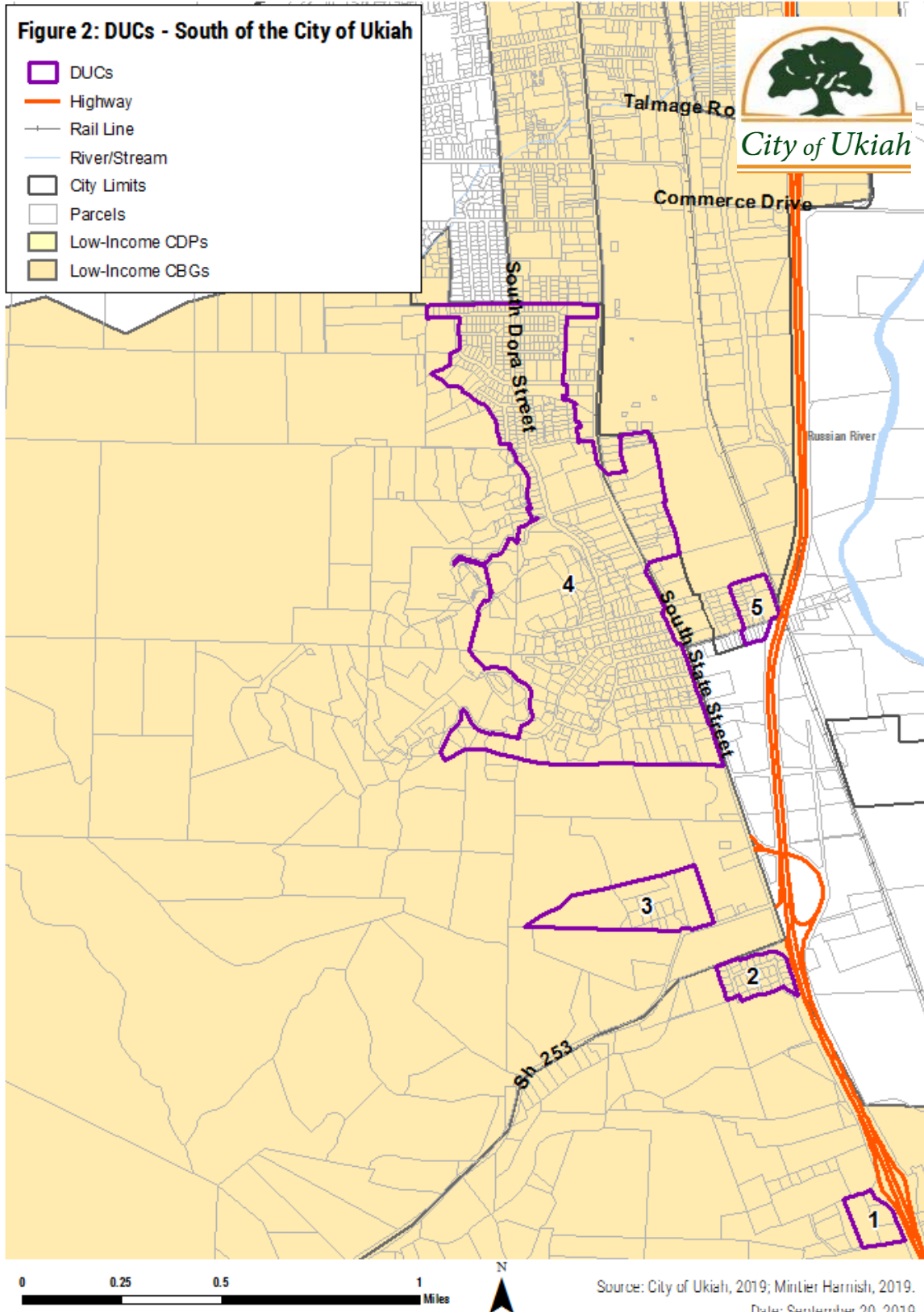
STEP 3. GROUND TRUTHING

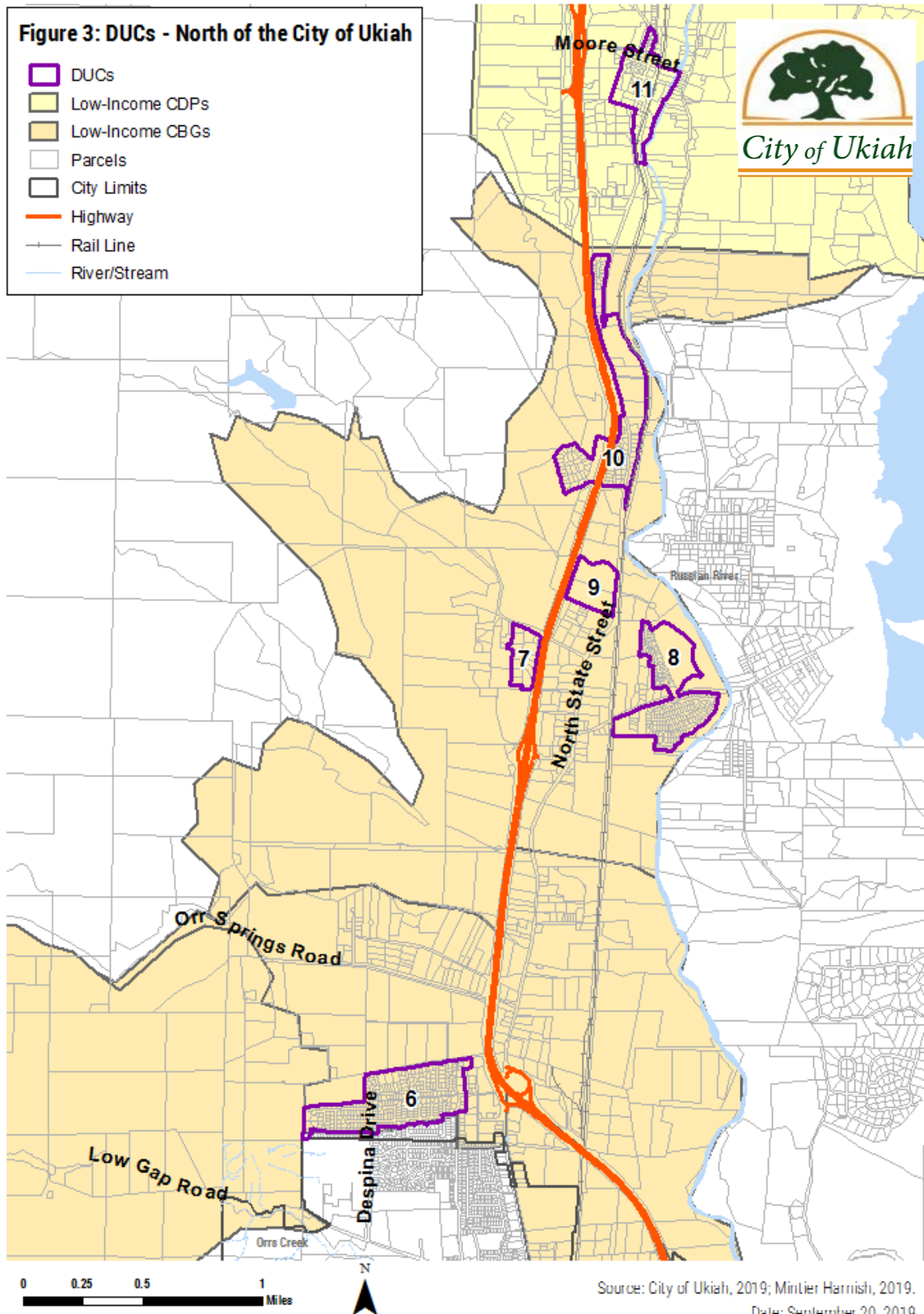
- After identifying potential DUCs based on the thresholds described in SB 244 and the most recent data available, the City reviewed the identified communities to confirm they matched the intent of the SB 244 analysis and that the digital data sources used match current realities. City staff concluded that the 11 DUCs identified through the above process were valid and appropriate as defined under State law.

COMMUNITIES IDENTIFIED

The DUCs that the City identified are “Fringe Communities,” as defined by SB 244. Table 2 lists the DUCs in the Ukiah SOI by size (in acres), the approximate number of dwelling units for each DUC, and the number of parcels in each community. Figure 2 shows the DUCs that are south of city limits, and Figure 3 shows the DUCs north of city limits.

TABLE 2 IDENTIFIED DISADVANTAGED UNINCORPORATED COMMUNITIES UKIAH 2019			
DUC Identifier	DUC Size (acres)	# of Dwelling Units (approximate)	# of Parcels
South of the City of Ukiah City Limits			
DUC #1	8.4	15	4
DUC #2	8.8	30	32
DUC #3	29.0	15	16
DUC #4	255.0	680	578
DUC #5	8.5	25	26
North of the City of Ukiah City Limits			
DUC #6	66.1	330	295
DUC #7	16.7	25	17
DUC #8	59.7	270	213
DUC #9	22.9	150	2
DUC #10	72.0	200	108
DUC #11	32.7	35	61
TOTAL	579.8	1,775	1,352





INFRASTRUCTURE DEFICIENCY ANALYSIS

SB 244 requires an analysis of infrastructure services for each DUC. This section first provides an overview of service providers in the Ukiah SOI that provide infrastructure facilities or services in the DUCs. The subsequent section describes the services provided by each provider within each DUC consistent with the requirements of SB 244.

OVERVIEW OF SERVICE PROVIDERS WITHIN THE UKIAH SOI

SB 244 calls for “an analysis of water, wastewater, stormwater drainage, and structural fire protection needs or deficiencies” for all identified DUCs. Within the Ukiah SOI, public water and wastewater services are provided by special districts. Where public water and wastewater services are not provided, onsite systems (e.g., private wells and septic systems) are used. Private wells and septic systems were not evaluated in this report. The following is an overview of how services are provided within the DUCs in the Ukiah area.

WATER

Potable water service within DUCs in Ukiah SOI is provided primarily by special districts, although several DUCs are reliant on individual wells. Special districts that provide water services include:

- Calpella County Water District (DUC #11)
- Mendocino County Russian River Flood Control and Water Conservation Improvement District (DUCs #1, #2, #3, #5, #6, #7, #8, #9, #10, and #11)
- Millview County Water District (DUCs #6, #7, #8, #9, and #10)
- Willow County Water District (DUCs #1, #2, #3, and #5, and approximately 95 percent of DUC #4)

A small portion (approximately 5 percent of the total area) of DUC #4 relies on private wells.

WASTEWATER

Wastewater collection and treatment services are provided to DUCs in the Ukiah SOI through a combination of onsite septic systems (both individual septic and community septic systems) and special districts. Special districts that provide wastewater services include:

- Calpella County Water District (DUC #11)
- Millview County Water District (DUC #8)
- Ukiah Valley Sanitation District (DUCs #2, #3, #4, #5, and #6)

DUCs #1 and #7, #9, #10 rely on septic tanks.

STORMWATER DRAINAGE

Nearly half of the Ukiah DUCs are provided with stormwater drainage services by Mendocino County (County). The other DUCs rely on roadside ditches to collect stormwater runoff. Services are provided as the following:

- Mendocino County (DUCs #4, #6, #10, and #11)



- DUCs #1, #2, #3, #5, #7, #8, and #9 rely on roadside ditches.

STRUCTURAL FIRE PROTECTION

Fire protection services within the Ukiah SOI are provided by Ukiah Valley Fire Authority and the Redwood Valley-Calpella Fire District. The Ukiah Valley Fire Authority (UVFA) jointly manages, equips, maintains and operates all-risk fire, emergency medical and rescue services to the City and Fire District. Services are provided as the following:

- Redwood Valley-Calpella Fire District (DUC #11)
- Ukiah Valley Fire Authority (DUCs #1, #2, #3, #4, #5, #6, #7, #8, #9, and #10)

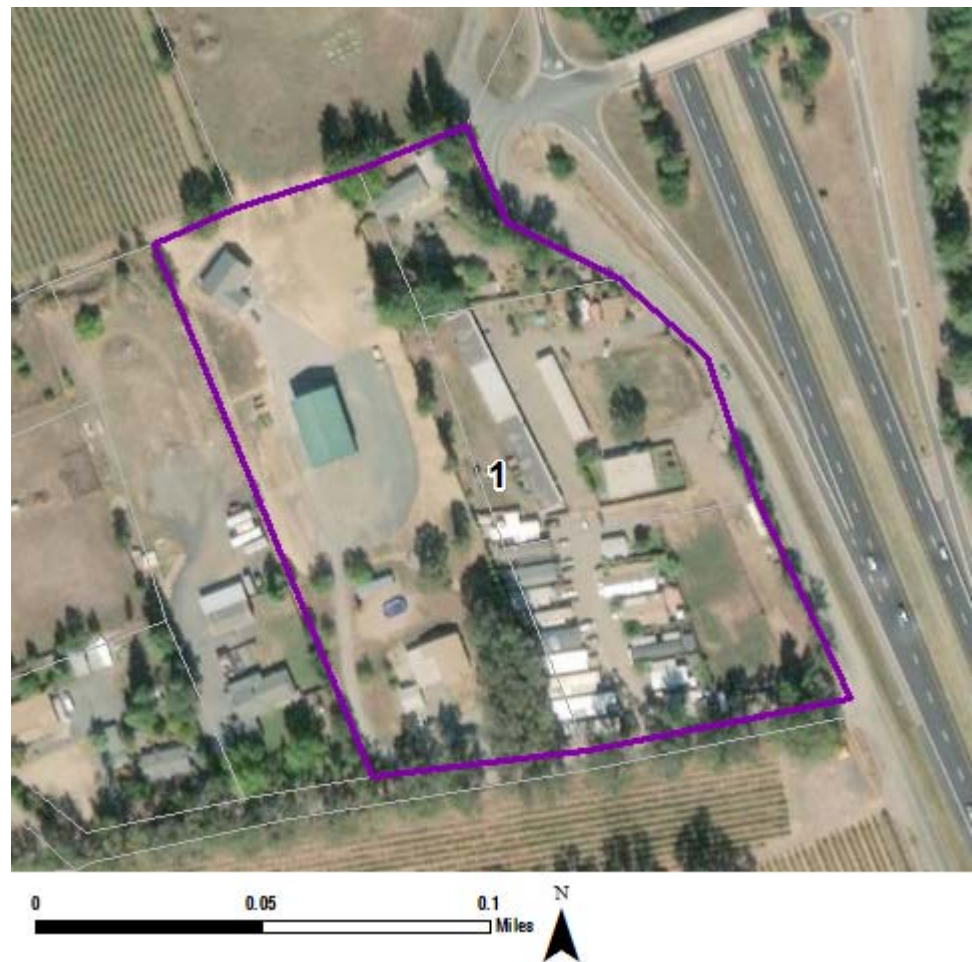
DUC SERVICE PROFILES

For each of the 11 identified DUCs in the Ukiah SOI, the City consulted with the Mendocino Local Agency Formation Commission (LAFCo) and researched available data and reports to determine how water, wastewater, stormwater drainage, and structural fire protection services are provided. The Mendocino LAFCo information was derived primarily from published Municipal Service Reviews (MSRs) and SOI update reports. The following are analyses of how each DUC is being served.

DUC #1

DUC #1 is located at the northwest corner of Burke Hill Road and Bisby Avenue, west of Redwood Highway. This area includes 4 parcels totaling approximately 8 acres, with approximately 15 mobile homes. This area is commonly known as Ukiah Mobile Estates.

Water – The Mendocino County Russian River Flood Control and Water Conservation Improvement District (RRFC) provide raw water for irrigation and to municipal water purveyors within this area.



The Willow County Water District (WCWD) receives water from the RRFC, then treats and distributes the water to this area. During a normal year, the WCWD distributes approximately 1,200 acre-feet of water per year for domestic and landscape and agricultural irrigation uses. Water usage is about 20 percent residential and 80 percent commercial/industrial. The WCWD maintains a storage capacity of 1.348 million gallons in nine storage tanks strategically located throughout the WCWD. Based on data contained in the 2013 Ukiah Valley Special Districts MSR, the WCWD would have sufficient capacity to meet anticipated demand- and consequently, it does not appear there are water deficiencies.



Wastewater – There is no community wastewater system in place for this community. Septic tanks are used by residents for wastewater disposal. Because no data has been recently presented suggesting the septic capacity is not sufficient for this community, there appear to be no wastewater deficiencies in this community.

Stormwater Drainage – Storm drainage capture and transport is limited since there is no community storm drain system in place for this community. In lieu of a storm drain system, there are roadside ditches that are used to manage and transport stormwater runoff for the area. The use of roadside ditches have led to less ponding and localized flooding, but during large rain events, localized flooding and ponding may still occur. Based on the availability of stormwater runoff capture and transport through roadside ditches, there appear to be no stormwater drainage deficiencies in this community.

Structural Fire Protection – Fire protection is provided to this community by Ukiah Valley Fire Authority (UVFA). The UVFA provides structural, wildland fire suppression, and emergency medical services. UVFA staff are trained to provide emergency medical service at the Basic Life Support (BLS) level and are the first responders to these types of calls. The UVFA reviews all applications for new commercial construction, multi-unit housing, occupancy changes, and tenant changes that are within its service area and require a building permit. UVFA Station 1 (South Station), located at 1500 S. State Street, is the closest station to DUC #1. This station is staffed full time, 24 hours a day, seven days a week, 365 days a year. During peak fire season, CalFire operates CalFire Station Ukiah, part of the Mendocino Unit, located at 2690 N. State Street. This station is not staffed full-time, but when operational, can assist UVFA during large fire incidents.

Water infrastructure for fire connections is inadequate in this area (there are no fire hydrants), limiting availability to adequate fire suppression systems. In lieu of an adequate fire suppression system and existing water serving infrastructure, all UVFA fire trucks are required to carry water onboard for fire suppression. Based on these water infrastructure issues, there are fire protection service deficiencies in this community.

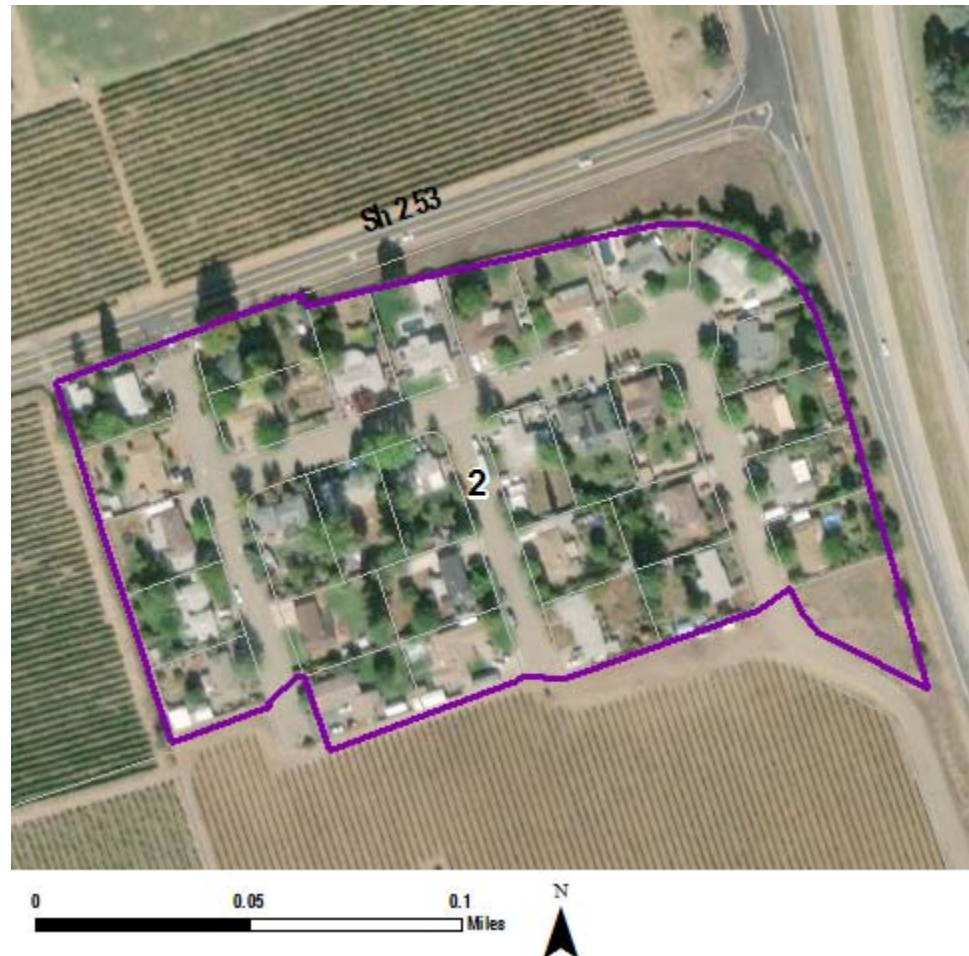


Exhibit E

DUC #2

DUC #2 is located at the southwest corner of Boonville Road (Highway 253) and South State Street, west of Redwood Highway. This area includes 32 parcels totaling nearly 9 acres, with approximately 30 single-family homes.

Water – The Mendocino County Russian River Flood Control and Water Conservation Improvement District (RRFC) provides raw water for irrigation and to municipal water purveyors within this area.



The Willow County Water District (WCWD) receives water from the RRFC, then treats and distributes the water to this area. During a normal year, the WCWD distributes approximately 1,200 acre-feet of water per year for domestic and irrigation uses. Water usage is about 20 percent residential and 80 percent commercial/industrial. The WCWD maintains a storage capacity of 1.348 million gallons in nine storage tanks strategically located throughout the WCWD. Based on data contained in the 2013 Ukiah Valley Special Districts MSR, the WCWD would have sufficient capacity to meet anticipated demand- and consequently, it does not appear there are water deficiencies.

Wastewater – The Ukiah Valley Sanitation District (UVSD) provides wastewater service to this community. The City owns the collection system and a Wastewater Treatment Plant (WWTP), while the UVSD owns the collection system within its jurisdictional boundaries. The UVSD contracts via a Participation Agreement to the City of Ukiah for use of the City-owned WWTP and for maintenance of its collection system. Based on the most recent data available from the Ukiah Valley Sanitation District and Mendocino LAFCo, there do not appear to be wastewater deficiencies in this community.



Stormwater Drainage – Storm drainage capture and transport is limited since there is no community storm drain system in place for this community. In lieu of a storm drain system, there are roadside ditches which are used to manage and transport stormwater runoff for the area. The use of roadside ditches have led to less ponding and localized flooding, but during large rain events, localized flooding and ponding may still occur. Based on the availability of stormwater runoff capture and transport through roadside ditches, there do not appear to be stormwater drainage deficiencies in this community.

Structural Fire Protection – Fire protection is provided to this community by Ukiah Valley Fire Authority (UVFA). The UVFA provides structural, wildland fire suppression, and emergency medical services. UVFA staff are trained to provide emergency medical service at the Basic Life Support (BLS) level and are the first responders to these types of calls. The UVFA reviews all applications for new commercial construction, multi-unit housing, occupancy changes, or tenant changes that are within its service area and require a building permit. UVFA Station 1 (South Station), located at 1500 S. State Street, is the closest station to DUC #2. This station is staffed full time, 24 hours a day, seven days a week, 365 days a year. During peak fire season CalFire operates CalFire Station Ukiah, part of the Mendocino Unit, located at 2690 N. State Street. This station is not staffed full-time, but when operational can assist UVFA during large fire incidents.

The area has access to fire hydrants. However, the majority of fire connections are standpipes or wharf hydrants, which do not produce the fire flows of a standard hydrant. The fire connections are sufficient for small isolated fires, but for major fires, UVFA must use water tenders. All fire trucks also carry water onboard for fire suppression. Based on these water infrastructure issues, there are fire protection service deficiencies in this community.

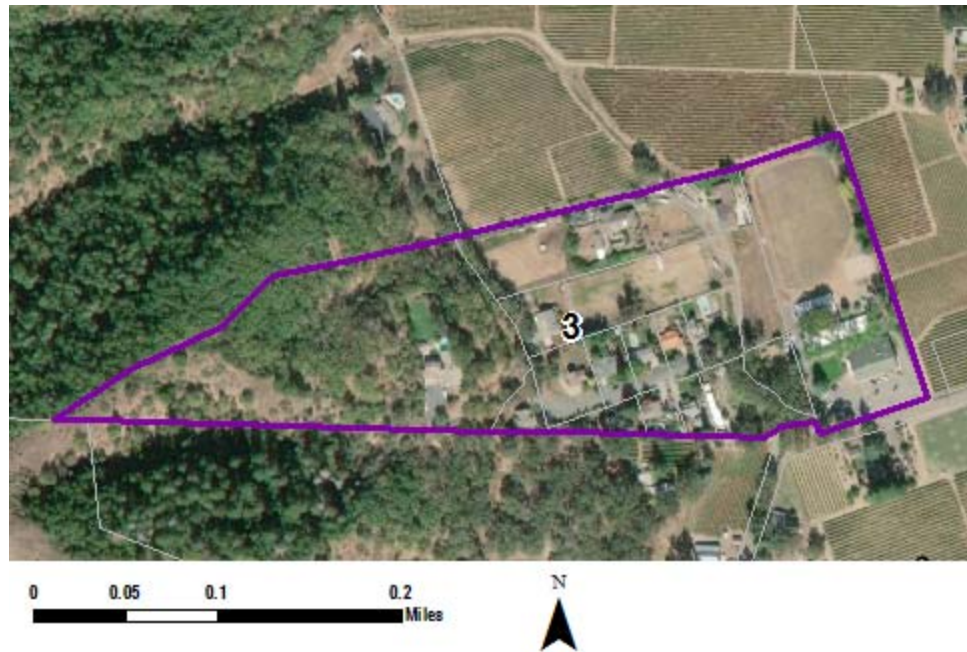


Exhibit E

DUC #3

DUC #3 is located north of Zaina Lane and South Stipp Lane, west of Redwood Highway, near Stipp Ranch. This area includes 16 parcels totaling approximately 29 acres with approximately 15 homes.

Water – The Mendocino County Russian River Flood Control and Water Conservation Improvement District (RRFC) provides raw water for irrigation and to municipal water purveyors within this area.



The Willow County Water District (WCWD) receives water from the RRFC, then treats and distributes the water to this area. During a normal year, the WCWD distributes approximately 1,200 acre-feet of water per year for domestic and irrigation uses. Water usage is about 20 percent residential and 80 percent commercial/industrial. The WCWD maintains a storage capacity of 1.348 million gallons in nine storage tanks strategically located throughout the WCWD. Based on data contained in the 2013 Ukiah Valley Special Districts MSR, the WCWD would have sufficient capacity to meet anticipated demand- and consequently, it does not appear there are water deficiencies.

Wastewater – The Ukiah Valley Sanitation District (UVSD) provides wastewater service to this community. The City owns the collection system and a Wastewater Treatment Plant (WWTP), while the UVSD owns the collection system within its jurisdictional boundaries. The UVSD contracts via a Participation Agreement to the City of Ukiah for use of the City-owned WWTP and for maintenance of its collection system. Based on the most recent data available from the Ukiah Valley Sanitation District and Mendocino LAFCo, there do not appear to be wastewater deficiencies in this community.

Stormwater Drainage – Storm drainage capture and transport is limited since there is no community storm drain system in place for this community. In lieu of a storm drain system, there are roadside ditches which are used to manage and transport stormwater runoff for the area. The use of roadside ditches have led to less ponding and localized flooding, but during large rain events, localized flooding and ponding may still occur. Based on the availability of stormwater runoff capture and transport through roadside ditches, there do not appear to be stormwater drainage deficiencies in this community.

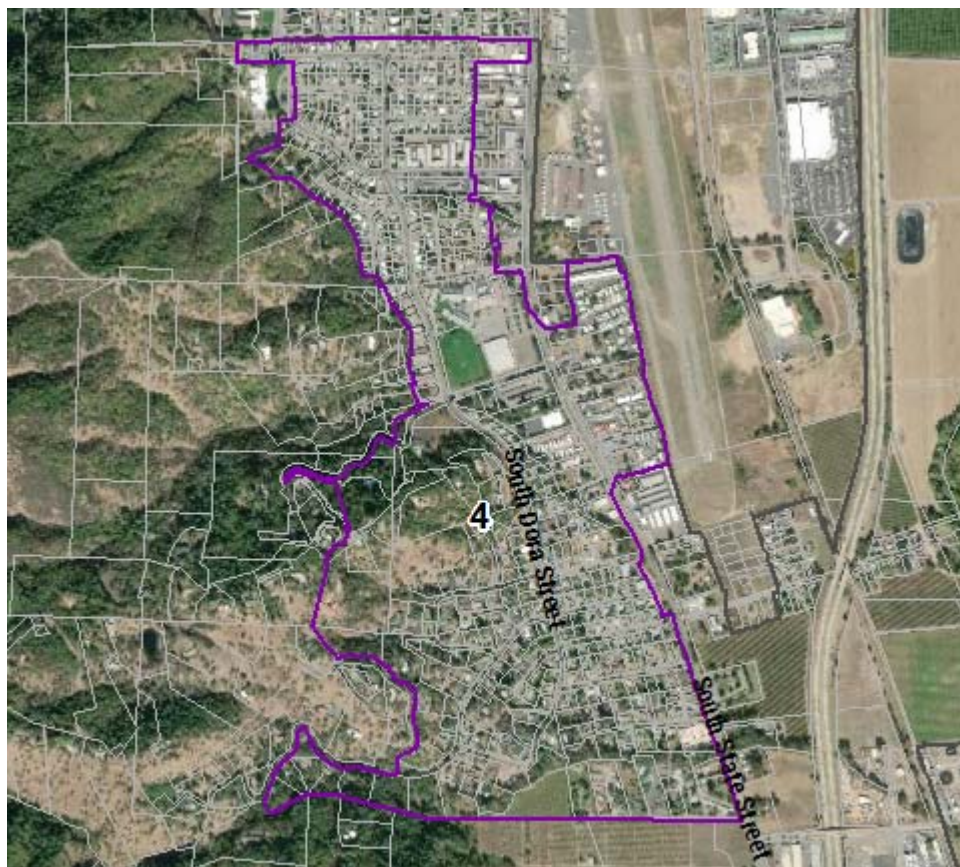


Structural Fire Protection – Fire protection is provided to this community by Ukiah Valley Fire Authority (UVFA). The UVFA provides structural, wildland fire suppression, and emergency medical services. UVFA staff are trained to provide emergency medical service at the Basic Life Support (BLS) level and are the first responders to these types of calls. The UVFA reviews all applications for new commercial construction, multi-unit housing, occupancy changes, or tenant changes that are within its service area and require a building permit. UVFA Station 1 (South Station), located at 1500 S. State Street, is the closest station to DUC #3. This station is staffed full time, 24 hours a day, seven days a week, 365 days a year. During peak fire season CalFire operates CalFire Station Ukiah, part of the Mendocino Unit, located at 2690 N. State Street. This station is not staffed full-time, but when operational can assist UVFA during large fire incidents.

The area has access to fire hydrants. However, the majority of fire connections are standpipes or wharf hydrants, which do not produce the fire flows of a standard hydrant. The fire connections are sufficient for small isolated fires, but for major fires, UVFA must use water tenders. All fire trucks also carry water onboard for fire suppression. Based on these water infrastructure issues, there are fire protection service deficiencies in this community.

DUC #4

DUC #4 is located adjacent to the southwestern part of the city limits. This area spans from Jefferson Lane to the north and Gobalet Lane to the south and includes 578 parcels totaling 255 acres with approximately 680 single-family and multifamily (i.e., apartments, townhomes) homes.



Water – The Mendocino County Russian

River Flood Control and Water Conservation Improvement District (RRFC) provides raw water for irrigation and to municipal water purveyors within this area. DUC #4 is served by both a



water district and private wells. Approximately 95 percent of the area is served by the Willow County Water District (WCWD), while the remaining 5 percent, located on the far southwest point of the community, rely on individual wells.

The Willow County Water District (WCWD) receives water from the RRFC, then treats and distributes the water to most of DUC #4. During a normal year, the WCWD distributes approximately 1,200 acre-feet of water per year for domestic and irrigation uses. Water usage is about 20 percent residential and 80 percent commercial/industrial. The WCWD maintains a storage capacity of 1.348 million gallons in nine storage tanks strategically located throughout the WCWD. Based on data contained in the 2013 Ukiah Valley Special Districts MSR, the WCWD would have sufficient capacity to meet anticipated demand- and consequently, it does not appear there are water deficiencies.

Wastewater – The Ukiah Valley Sanitation District provides wastewater service to this community. The City owns the collection system and a Wastewater Treatment Plant (WWTP), while the UVSD owns the collection system within its jurisdictional boundaries. The UVSD contracts via a Participation Agreement to the City of Ukiah for use of the City-owned WWTP and for maintenance of its collection system. Based on the most recent data available from the Ukiah Valley Sanitation District and Mendocino LAFCo, there do not appear to be wastewater deficiencies in this community.

Stormwater Drainage – The County manages a storm drain collection system for this community. Based on data from the most recent MSR, for this area does not appear to have infrastructure deficiencies related to stormwater drainage.

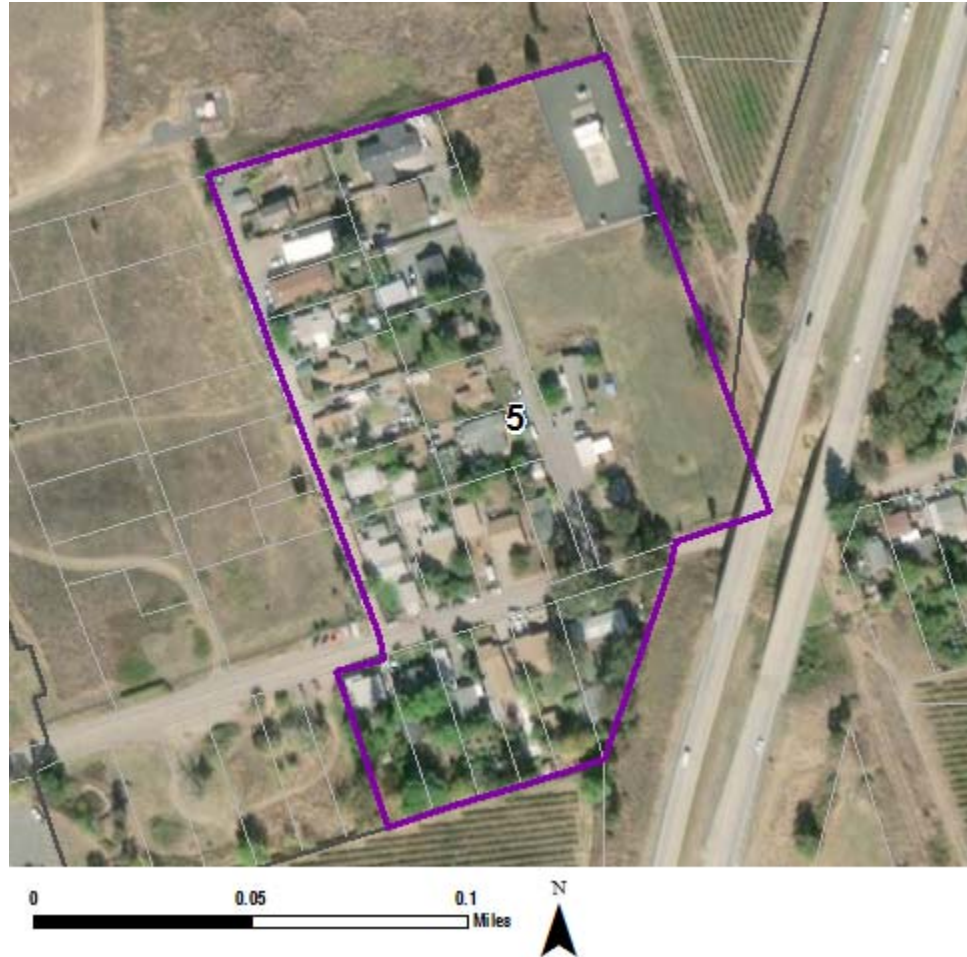
Structural Fire Protection – Fire protection is provided to this community by Ukiah Valley Fire Authority (UVFA). The UVFA provides structural, wildland fire suppression, and emergency medical services. UVFA staff are trained to provide emergency medical service at the Basic Life Support (BLS) level and are the first responders to these types of calls. The UVFA reviews all applications for new commercial construction, multi-unit housing, occupancy changes, or tenant changes that are within its service area and require a building permit. UVFA Station 1 (South Station), located at 1500 S. State Street, is the closest station to DUC #4. This station is staffed full time, 24 hours a day, seven days a week, 365 days a year. During peak fire season CalFire operates CalFire Station Ukiah, part of the Mendocino Unit, located at 2690 N. State Street. This station is not staffed full-time, but when operational can assist UVFA during large fire incidents.

The area has access to fire hydrants. However, the majority of fire connections are standpipes or wharf hydrants, which do not produce the fire flows of a standard hydrant. The fire connections are sufficient for small isolated fires, but for major fires, UVFA must use water tenders. All fire trucks also carry water onboard for fire suppression. Based on these water infrastructure issues, there are fire protection service deficiencies in this community.

**DUC #5**

DUC #5 is located adjacent to the southern part of the city limits along Pomo Lane and Townsend Lane to the north of Norgard Lane. This area includes 26 parcels totaling nearly 9 acres with approximately 25 single-family homes.

Water – The Mendocino County Russian River Flood Control and Water Conservation Improvement District (RRFC) provides raw water for irrigation and to municipal water purveyors within this area.



The Willow County Water District (WCWD) receives water from the RRFC, then treats and distributes the water to this area. During a normal year, the WCWD distributes approximately 1,200 acre-feet of water per year for domestic and irrigation uses. Water usage is about 20 percent residential and 80 percent commercial/industrial. The WCWD maintains a storage capacity of 1.348 million gallons in nine storage tanks strategically located throughout the WCWD. Based on data contained in the 2013 Ukiah Valley Special Districts MSR, the WCWD would have sufficient capacity to meet anticipated demand- and consequently, it does not appear there are water deficiencies.

Wastewater – The Ukiah Valley Sanitation District provides wastewater service to this community. The City owns the collection system and a Wastewater Treatment Plant (WWTP), while the UVSD owns the collection system within its jurisdictional boundaries. The UVSD contracts via a Participation Agreement to the City of Ukiah for use of the City-owned WWTP and for maintenance of its collection system. Based on the most recent data available from the Ukiah Valley Sanitation District and Mendocino LAFCo, there do not appear to be wastewater deficiencies in this community.



Exhibit E

Stormwater Drainage – Storm drainage capture and transport is limited since there is no community storm drain system in place for this community. In lieu of a storm drain system, there are roadside ditches which are used to manage and transport stormwater runoff for the area. The use of roadside ditches have led to less ponding and localized flooding, but during large rain events, localized flooding and ponding may still occur. Based on the availability of stormwater runoff capture and transport through roadside ditches, there do not appear to be stormwater drainage deficiencies in this community.

Structural Fire Protection – Fire protection is provided to this community by Ukiah Valley Fire Authority (UVFA). The UVFA provides structural, wildland fire suppression, and emergency medical services. UVFA staff are trained to provide emergency medical service at the Basic Life Support (BLS) level and are the first responders to these types of calls. The UVFA reviews all applications for new commercial construction, multi-unit housing, occupancy changes, or tenant changes that are within its service area and require a building permit. UVFA Station 1 (South Station), located at 1500 S. State Street, is the closest station to DUC #5. This station is staffed full time, 24 hours a day, seven days a week, 365 days a year. During peak fire season CalFire operates CalFire Station Ukiah, part of the Mendocino Unit, located at 2690 N. State Street. This station is not staffed full-time, but when operational can assist UVFA during large fire incidents.

The area has access to fire hydrants. However, the majority of fire connections are standpipes or wharf hydrants, which do not produce the fire flows of a standard hydrant. The fire connections are sufficient for small isolated fires, but for major fires, UVFA must use water tenders. All fire trucks also carry water onboard for fire suppression. Based on these water infrastructure issues, there are fire protection service deficiencies in this community.

DUC #6

DUC #6 is located between the northern part of the city limits to Lovers Lane, to the west of Millview Road and Kuki Road. This area includes 295 parcels spanning approximately 66 acres with approximately 330 single-family and multifamily (i.e., apartments) homes.



Water – The Mendocino County Russian River Flood Control and Water Conservation Improvement District (RRFC) provides raw water for irrigation and to municipal water purveyors within this area.

The Millview County Water District (MCWD) receives water from the RRFC, then treats and distributes the water to this area. During a normal year, the MCWD distributes approximately 1,460 acre-feet of water per year. Water usage is approximately 75 percent for residential purposes, while commercial uses account for approximately 15 percent and the remaining 10 percent for industrial and miscellaneous purposes. The MCWD has a storage capacity of 3.24 million gallons. Based on data contained in the 2013 Ukiah Valley Special Districts MSR, the MCWD would have sufficient capacity to meet anticipated demand- and consequently, it does not appear there are water deficiencies.

Wastewater – The Ukiah Valley Sanitation District provides wastewater service to this community. The City owns the collection system and a Wastewater Treatment Plant (WWTP), while the UVSD owns the collection system within its jurisdictional boundaries. The UVSD contracts via a Participation Agreement to the City of Ukiah for use of the City-owned WWTP and for maintenance of its collection system. Based on the most recent data available from the Ukiah Valley Sanitation District and Mendocino LAFCo, there do not appear to be wastewater deficiencies in this community.

Stormwater Drainage – The County manages a storm drain collection system for this community. Based on data from the most recent MSR, for this area does not appear to have infrastructure deficiencies related to stormwater drainage.

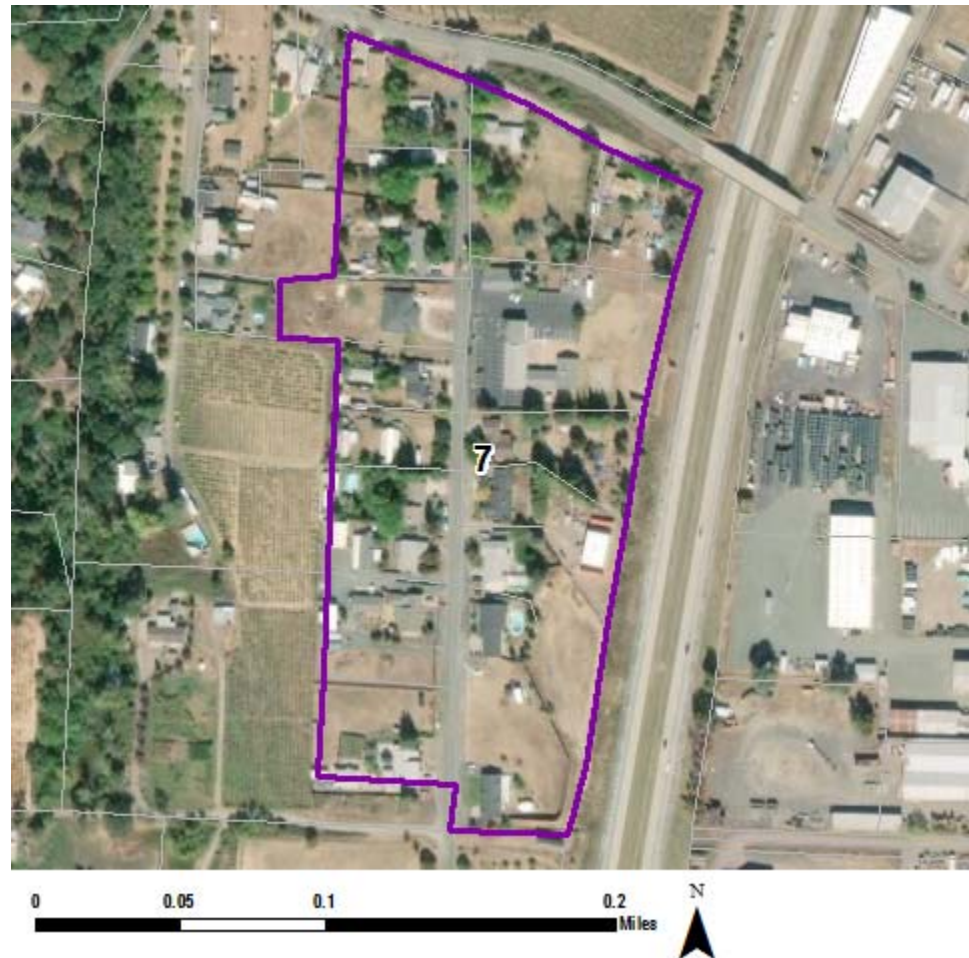
Structural Fire Protection – Fire protection is provided to this community by Ukiah Valley Fire Authority (UVFA). The UVFA provides structural, wildland fire suppression, and emergency medical services. UVFA staff are trained to provide emergency medical service at the Basic Life Support (BLS) level and are the first responders to these types of calls. The UVFA reviews all applications for new commercial construction, multi-unit housing, occupancy changes, or tenant changes that are within its service area and require a building permit. UVFA Station 2 (North Station), located at 1800 N. State Street, is the closest station to DUC #6. This station is staffed full time, 24 hours a day, seven days a week, 365 days a year. During peak fire season CalFire operates CalFire Station Ukiah, part of the Mendocino Unit, located at 2690 N. State Street. This station is not staffed full-time, but when operational can assist UVFA during large fire incidents.

The area has access to fire hydrants. However, the majority of fire connections are standpipes or wharf hydrants, which do not produce the fire flows of a standard hydrant. The fire connections are sufficient for small isolated fires, but for major fires, UVFA must use water tenders. All fire trucks also carry water onboard for fire suppression. Based on these water infrastructure issues, there are fire protection service deficiencies in this community.

DUC #7

DUC #7 is located between Parducci Road to the north, Redwood Highway to the east, Ben Road to the south, and Aldo Lane to the west. This area includes 17 parcels spanning nearly 17 acres with approximately 25 single-family homes.

Water – The Mendocino County Russian River Flood Control and Water Conservation Improvement District (RRFC) provides raw water for irrigation and to municipal water purveyors within this area.



The Millview County Water District (MCWD) receives water from the RRFC, then treats and distributes the water to this area. During a normal year, the MCWD distributes approximately 1,460 acre-feet of water per year. Water usage is approximately 75 percent for residential purposes, while commercial uses account for approximately 15 percent and the remaining 10 percent for industrial and miscellaneous purposes. The MCWD has a storage capacity of 3.24 million gallons. Based on data contained in the 2013 Ukiah Valley Special Districts MSR, the MCWD would have sufficient capacity to meet anticipated demand- and consequently, it does not appear there are water deficiencies.

Wastewater – There is no community wastewater system in place for this community. Septic tanks are used by residents for wastewater disposal. Because no data has been recently presented suggesting the septic capacity is not sufficient for this community, there appear to be no wastewater deficiencies in this community.

Stormwater Drainage – Storm drainage capture and transport is limited since there is no community storm drain system in place for this community. In lieu of a storm drain system, there are roadside ditches which are used to manage and transport stormwater runoff for the area. The use of roadside ditches have led to less ponding and localized flooding, but during large rain events, localized flooding and ponding may still occur. Based on the availability of



stormwater runoff capture and transport through roadside ditches, there do not appear to be stormwater drainage deficiencies in this community.

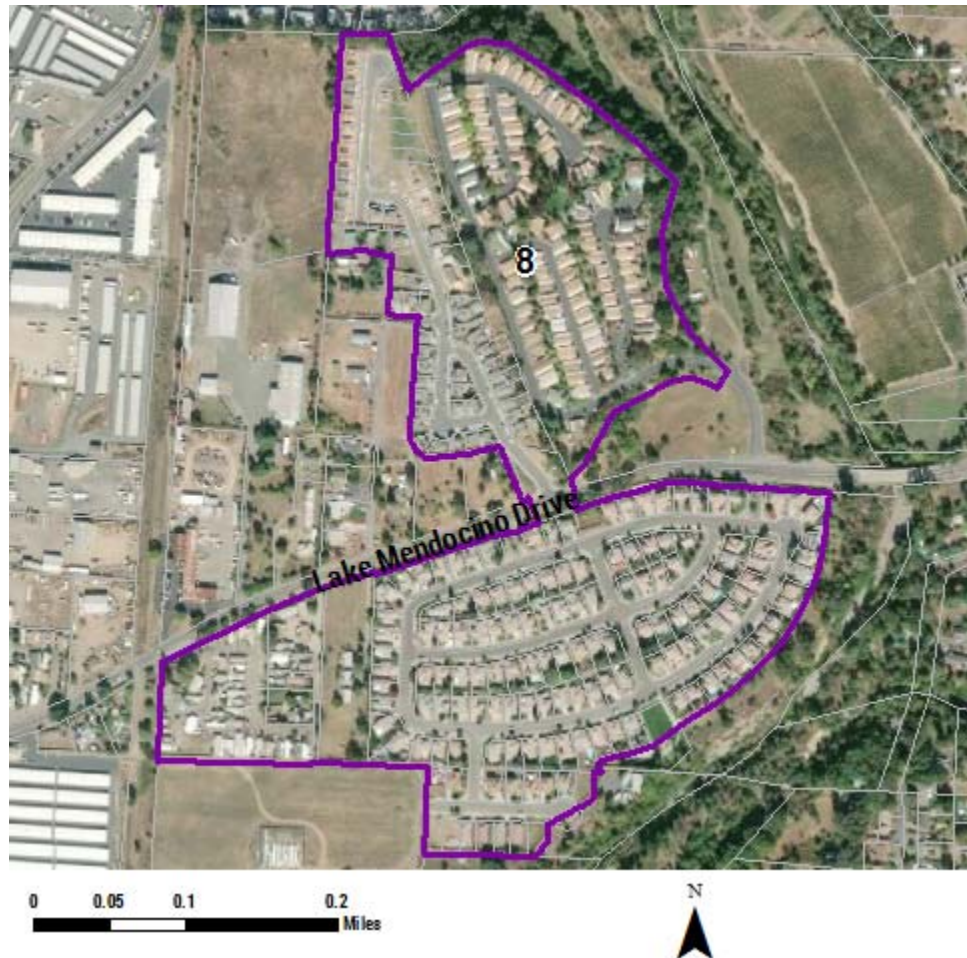
Structural Fire Protection – Fire protection is provided to this community by Ukiah Valley Fire Authority (UVFA). The UVFA provides structural, wildland fire suppression, and emergency medical services. UVFA staff are trained to provide emergency medical service at the Basic Life Support (BLS) level and are the first responders to these types of calls. The UVFA reviews all applications for new commercial construction, multi-unit housing, occupancy changes, or tenant changes that are within its service area and require a building permit. UVFA Station 2 (North Station), located at 1800 N. State Street, is the closest station to DUC #7. This station is staffed full time, 24 hours a day, seven days a week, 365 days a year. During peak fire season CalFire operates CalFire Station Ukiah, part of the Mendocino Unit, located at 2690 N. State Street. This station is not staffed full-time, but when operational can assist UVFA during large fire incidents.

The area has access to fire hydrants. However, the majority of fire connections are standpipes or wharf hydrants, which do not produce the fire flows of a standard hydrant. The fire connections are sufficient for small isolated fires, but for major fires, UVFA must use water tenders. All fire trucks also carry water onboard for fire suppression. Based on these water infrastructure issues, there are fire protection service deficiencies in this community.

DUC #8

DUC #8 is located between Estrella Court and Malaga Court to the north, the Russian River to the east, Riverview Drive to the south, and Redwood Highway to the west. This area includes 213 parcels spanning nearly 60 acres with approximately 270 single-family and mobile homes.

Water – The Mendocino County Russian River Flood Control and Water Conservation Improvement District (RRFC) provides raw water for irrigation and to municipal water purveyors within this area.



The Millview County Water District (MCWD) receives water from the RRFC, then treats and distributes the water to this area. During a normal year, the MCWD distributes approximately 1,460 acre-feet of water per year. Water usage is approximately 75 percent for residential purposes, while commercial uses account for approximately 15 percent and the remaining 10 percent for industrial and miscellaneous purposes. The MCWD has a storage capacity of 3.24 million gallons. Based on data contained in the 2013 Ukiah Valley Special Districts MSR, the MCWD would have sufficient capacity to meet anticipated demand- and consequently, it does not appear there are water deficiencies.

Wastewater – There is no community wastewater system in place for this community. Septic tanks are used by residents for wastewater disposal. Because no data has been recently presented suggesting the septic capacity is not sufficient for this community, there appear to be no wastewater deficiencies in this community.



Stormwater Drainage – The County manages a storm drain collection system for this community. Based on data from the most recent MSR, for this area does not appear to have infrastructure deficiencies related to stormwater drainage.

Structural Fire Protection – Fire protection is provided to this community by Ukiah Valley Fire Authority (UVFA). The UVFA provides structural, wildland fire suppression, and emergency medical services. UVFA staff are trained to provide emergency medical service at the Basic Life Support (BLS) level and are the first responders to these types of calls. The UVFA reviews all applications for new commercial construction, multi-unit housing, occupancy changes, or tenant changes that are within its service area and require a building permit. UVFA Station 2 (North Station), located at 1800 N. State Street, is the closest station to DUC #8. This station is staffed full time, 24 hours a day, seven days a week, 365 days a year. During peak fire season CalFire operates CalFire Station Ukiah, part of the Mendocino Unit, located at 2690 N. State Street. This station is not staffed full-time, but when operational can assist UVFA during large fire incidents.

The area has access to fire hydrants. However, the majority of fire connections are standpipes or wharf hydrants, which do not produce the fire flows of a standard hydrant. The fire connections are sufficient for small isolated fires, but for major fires, UVFA must use water tenders. All fire trucks also carry water onboard for fire suppression. Based on these water infrastructure issues, there are fire protection service deficiencies in this community.

DUC #9

DUC #9 is located between York Creek to the north, N. State Street to the east, 3rd Street to the south, and Redwood Highway to the west. This area covers 2 parcels spanning nearly 23 acres with approximately 150 mobile homes.

Water – The Mendocino County Russian River Flood Control and Water Conservation Improvement District (RRFC) provides raw water for irrigation and to municipal water purveyors within this area.



The Millview County Water District (MCWD) receives water from the RRFC, then treats and distributes the water to this area. During a normal year, the MCWD distributes approximately 1,460 acre-feet of water per year. Water usage is approximately 75 percent for residential purposes, while commercial uses account for approximately 15 percent and the remaining 10 percent for industrial and miscellaneous purposes. The MCWD has a storage capacity of 3.24 million gallons. Based on data contained in the 2013 Ukiah Valley Special Districts MSR, the MCWD would have sufficient capacity to meet anticipated demand- and consequently, it does not appear there are water deficiencies.

Wastewater – There is no community wastewater system in place for this community. Septic tanks are used by residents for wastewater disposal. Because no data has been recently presented suggesting the septic capacity is not sufficient for this community, there appear to be no wastewater deficiencies in this community.

Stormwater Drainage – Storm drainage capture and transport is limited since there is no community storm drain system in place for this community. In lieu of a storm drain system, there are roadside ditches which are used to manage and transport stormwater runoff for the area. The use of roadside ditches have led to less ponding and localized flooding, but during large rain events, localized flooding and ponding may still occur. Based on the availability of



stormwater runoff capture and transport through roadside ditches, there do not appear to be stormwater drainage deficiencies in this community.

Structural Fire Protection – Fire protection is provided to this community by Ukiah Valley Fire Authority (UVFA). The UVFA provides structural, wildland fire suppression, and emergency medical services. UVFA staff are trained to provide emergency medical service at the Basic Life Support (BLS) level and are the first responders to these types of calls. The UVFA reviews all applications for new commercial construction, multi-unit housing, occupancy changes, or tenant changes that are within its service area and require a building permit. UVFA Station 2 (North Station), located at 1800 N. State Street, is the closest station to DUC #9. This station is staffed full time, 24 hours a day, seven days a week, 365 days a year. During peak fire season CalFire operates CalFire Station Ukiah, part of the Mendocino Unit, located at 2690 N. State Street. This station is not staffed full-time, but when operational can assist UVFA during large fire incidents.

The area has access to fire hydrants. However, the majority of fire connections are standpipes or wharf hydrants, which do not produce the fire flows of a standard hydrant. The fire connections are sufficient for small isolated fires, but for major fires, UVFA must use water tenders. All fire trucks also carry water onboard for fire suppression. Based on these water infrastructure issues, there are fire protection service deficiencies in this community.

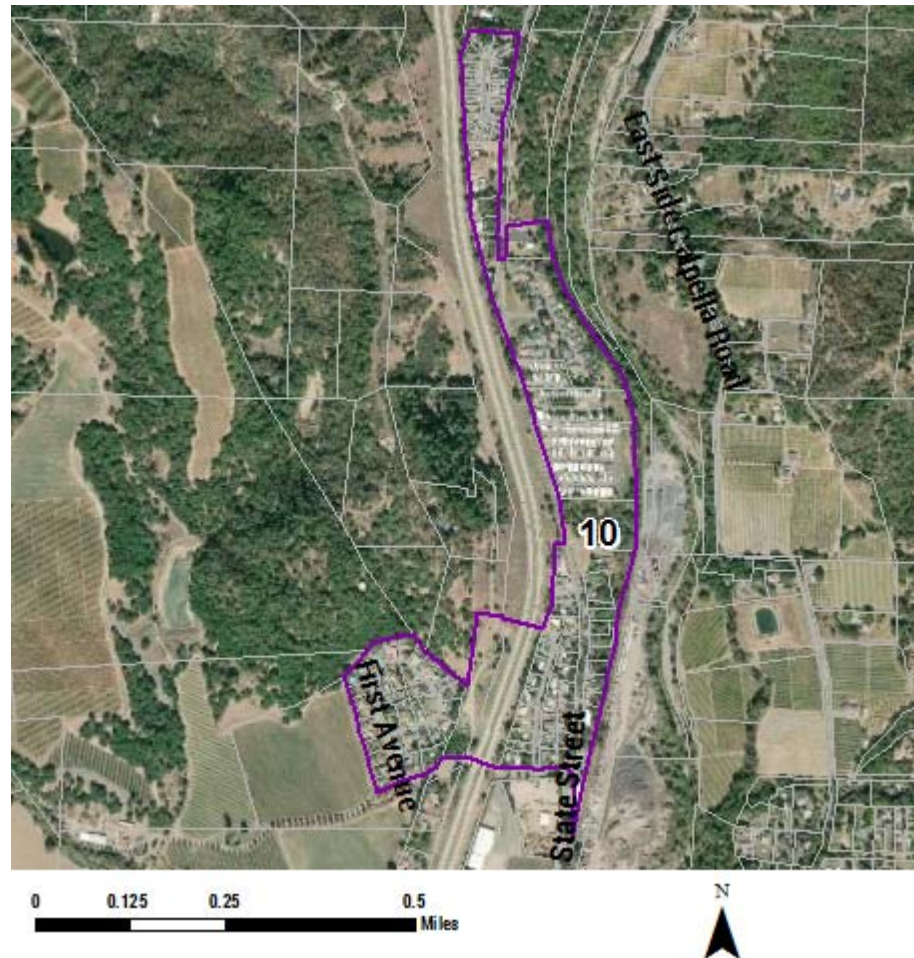


Exhibit E

DUC #10

DUC #10 includes a community west of Redwood Highway that is around 1st Avenue, and residences along N. State Street to the east of Redwood Highway that span from Agnes Lane to the north, Russian River to the east, and Pomo Lane to the south. This area covers 108 parcels spanning approximately 72 acres with approximately 200 single- family and mobile homes.

Water – The Mendocino County Russian River Flood Control and Water Conservation Improvement District (RRFC) provides raw water for irrigation and to municipal water purveyors within this area.



The Millview County Water District (MCWD) receives water from the RRFC, then treats and distributes the water to this area. During a normal year, the MCWD distributes approximately 1,460 acre-feet of water per year. Water usage is approximately 75 percent for residential purposes, while commercial uses account for approximately 15 percent and the remaining 10 percent for industrial and miscellaneous purposes. The MCWD has a storage capacity of 3.24 million gallons. Based on data contained in the 2013 Ukiah Valley Special Districts MSR, the MCWD would have sufficient capacity to meet anticipated demand- and consequently, it does not appear there are water deficiencies.

Wastewater – There is no community wastewater system in place for this community. Septic tanks are used by residents for wastewater disposal. Because no data has been recently presented suggesting the septic capacity is not sufficient for this community, there appear to be no wastewater deficiencies in this community.

Stormwater Drainage – The County manages a storm drain collection system for this community. Based on data from the most recent MSR, for this area does not appear to have infrastructure deficiencies related to stormwater drainage.



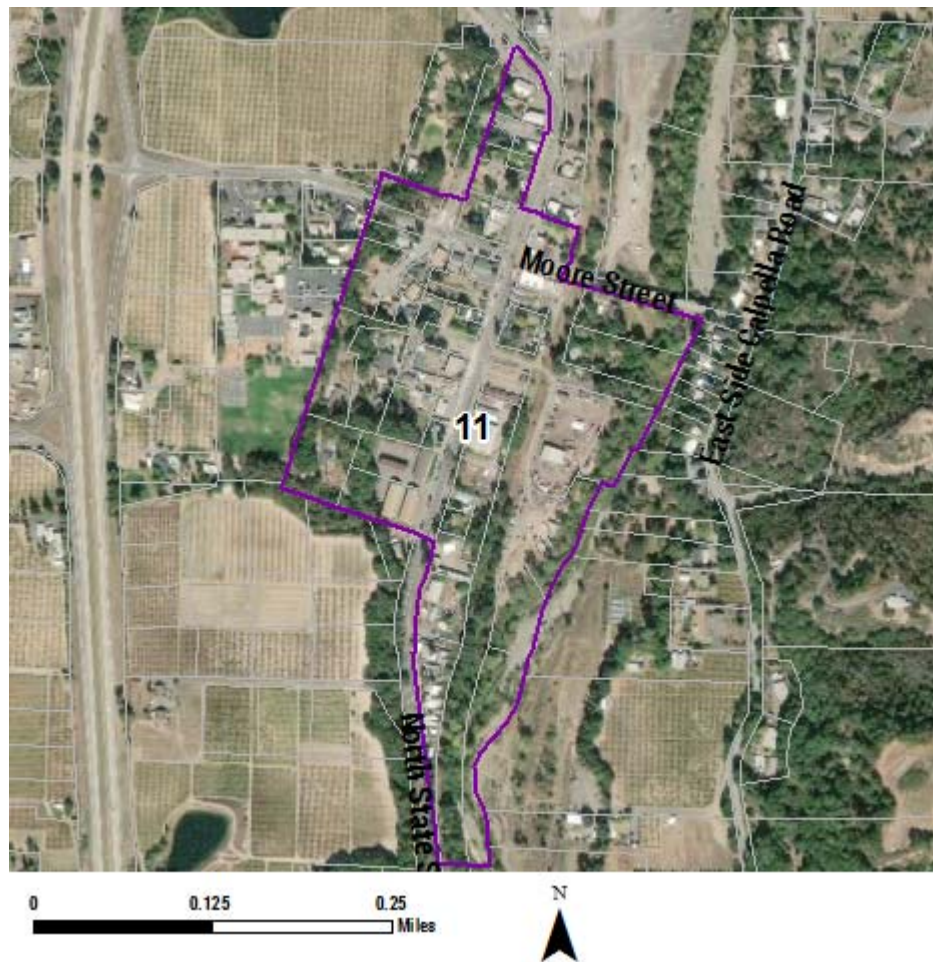
Structural Fire Protection – Fire protection is provided to this community by Ukiah Valley Fire Authority (UVFA). The UVFA provides structural, wildland fire suppression, and emergency medical services. UVFA staff are trained to provide emergency medical service at the Basic Life Support (BLS) level and are the first responders to these types of calls. The UVFA reviews all applications for new commercial construction, multi-unit housing, occupancy changes, or tenant changes that are within its service area and require a building permit. UVFA Station 2 (North Station), located at 1800 N. State Street, is the closest station to DUC #10. This station is staffed full time, 24 hours a day, seven days a week, 365 days a year. During peak fire season CalFire operates CalFire Station Ukiah, part of the Mendocino Unit, located at 2690 N. State Street. This station is not staffed full-time, but when operational can assist UVFA during large fire incidents.

The area has access to fire hydrants. However, the majority of fire connections are standpipes or wharf hydrants, which do not produce the fire flows of a standard hydrant. The fire connections are sufficient for small isolated fires, but for major fires, UVFA must use water tenders. All fire trucks also carry water onboard for fire suppression. Based on these water infrastructure issues, there are fire protection service deficiencies in this community.

DUC #11

DUC #11 is the center of Calpella and includes residences along N. State Street that span from the intersection of N. State Street and 3rd Street to the north, Russian River to the east, and portions of Moore Street and Hopkins Street. This area includes 61 parcels spanning nearly 33 acres with approximately 35 single-family homes.

Water – The Mendocino County Russian River Flood Control and Water Conservation Improvement District (RRFC) provides raw water for irrigation and to municipal water purveyors within this area.





The Calpella County Water District receives water from the RRFC, then treats and distributes the water to this area. Based on the 2013 Ukiah Valley Special Districts Municipal Service Review (MSR), the water infrastructure capacity is sufficient, but the District overall lacks additional water capacity. The lack of water supply leads to a potential of meeting future demands without purchasing water from other sources. There are no reported changes since the 2013 MSR.

Wastewater –The Calpella County Water District serves over 100 sewer connections and operates a wastewater treatment plant. The capacity of the plant was increased to 80,000 gpd. In 2007, the average daily flow rate was estimated at 32,000 gallons. The CCWD has additional treatment capacity and can accommodate up to 1,000 residents, which is about 300 more than the current population within the CCWD service area. Based on the most recent data available from the CCWD and Mendocino LAFCo, there do not appear to be wastewater deficiencies in this community.

Stormwater Drainage – The County manages a storm drain collection system for this community. Based on data from the most recent MSR, for this area does not appear to have infrastructure deficiencies related to stormwater drainage.

Structural Fire Protection – The Redwood Valley-Calpella Fire District (RVCFD) provides structural fire protection, wildland fire protection, emergency medical services, rescue, hazardous materials response, and fire prevention for Calpella. The District is dispatched by CALFire. RVCFD operates one fire station in Redwood Valley at 8481 East Road in Redwood Valley. Within Calpella and the outlying area, The District relies on its 2,000-gallon water tender, agricultural irrigation ponds, and cisterns constructed by property owners as part of a residential building permit. In 2016, water supply for firefighting in the outlying areas is considered “marginally adequate,” especially during time of drought. RVCFD is exploring other means to augment its existing water supplies, either through mutual aid tanker support from other fire agencies; or through acquisition of additional water tenders. The core of capital improvement needs for RVCFD are generally planned in the budget and are underway, which includes a 10-year program to replace its vehicles.

The area has access to fire hydrants. However, the majority of fire connections are standpipes or wharf hydrants, which do not produce the fire flows of a standard hydrant. The fire connections are sufficient for small isolated fires, but for major fires, UVFA must use water tenders. All fire trucks also carry water onboard for fire suppression. Based on these water infrastructure issues, there are fire protection service deficiencies in this community.

POTENTIAL INFRASTRUCTURE FUNDING SOURCES

There are Federal and State programs that could potentially help address existing deficiencies identified in the communities discussed above. Table 3 provides a brief summary of programs that could provide funding to address infrastructure deficiencies in DUCs.

TABLE 3 POTENTIAL INFRASTRUCTURE FUNDING SOURCES		
Program Name	Agency	Program Description
Community Development Block Grants (CDBG)	United States Housing and Urban Development Department (HUD)	These grants can fund the construction of projects such as water and sewer facilities, street maintenance, as well as other public work projects.
Community Facilities Direct Loan and Grant Program	United States Department of Agriculture and Rural Development	This program provides funding to develop essential community facilities in rural areas.
Impact Fees	Local Governments	Development Impact Fees can be imposed for new development, in order to acquire funding to construct capital facilities. Applying development impact fees to projects does have substantial limitations under The Mitigation Fee Act, sections 66000.
Taxation	Local Governments and Public Agencies	In 1982 the California State Legislature enacted the Community Facilities Act, commonly referred to as Mello-Roos. This act authorized local jurisdictions to establish community facility districts, which would directly serve as another funding mechanism for financing public work projects, and even public services. This method of revenue generation potentially could be used to finance projects that will make the necessary improvements to the deficiencies in these communities.
Clean Water State Revolving Fund (CWSRF)	The State Water Resources Control Board	CWSRF provides financial assistance for a wide range of water infrastructure projects. It is a partnership between the US EPA and states governments. States have the flexibility to fund a range of projects that address their highest priority water quality needs. Using a combination of federal and state funds, CWSRF provides loans to eligible recipients to construct municipal wastewater facilities and decentralized wastewater treatment systems, among other projects.
Emergency Community Water Assistance Grants	United States Department of Agriculture Rural Development	This program helps eligible communities prepare for, or recover from, an emergency that threatens the availability of safe, reliable drinking water for households and businesses.
Safe Drinking Water State Revolving Fund	California Department of Public Health	The Drinking Water State Revolving Fund (DWRSF) program assists public water systems in financing the cost of drinking water infrastructure projects needed to achieve or maintain compliance with Safe Drinking Water Act (SDWA) requirements.

TABLE 3 POTENTIAL INFRASTRUCTURE FUNDING SOURCES		
Program Name	Agency	Program Description
Bonds	Local Governments	Bonding is a funding mechanism that can be used specifically to fund large infrastructure projects in disadvantaged communities. There are three bond types: revenue bonds, lease revenue bonds, and obligations bonds. - Revenue bonds are typically ensured by the project that is being constructed. A common revenue bond infrastructure project would be a water treatment facility. Once the bond is paid, the facility operation and ownership is turned over to the jurisdiction. - Lease revenue bonds are secured by either a non-profit or privately financed group, that constructs the infrastructure project, then leases the completed facility back to the jurisdiction, until the costs of the bond have been paid for. Once the bond is paid, the facility operation and ownership is turned over to the jurisdiction. - General obligation bonds are issued for the improvement and enhancement of real property. Local governments have the ability to raise property taxes in order to cover the costs of the bond and infrastructure project. Unlike the previous two types of bonding methods, the general obligation bond, does require voter approval.
Household and Small Water System Drought Assistance Program	State Water Resources Control Board	The State Water Resources Control Board authorized \$5 million to assist individual households and small water systems to address drought-related drinking water emergencies. Funding is available as low interest loans and/or grant based on recipient's income and affordability.
Integrated Regional Water Management	California Department of Water Resources	The IRWM Grant Programs include funding for planning, community involvement, implementation, and companion grant programs that support sustainable groundwater planning and water-energy programs and projects.
Proposition 84	State Water Resources Control Board	The Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act (Prop 84) provides funding for capital costs on projects addressing excessive stormwater runoff, including projects related to the collection of stormwater, and treatment of water to reduce contamination.
State Water Quality Control Fund: Cleanup and Abatement Account	State Water Resources Control Board	The Cleanup and Abatement Account (CAA) was created to provide public agencies with grants for the cleanup or abatement of pollution when there are no viable responsible parties available to undertake the work. Eligible entities include public agencies, as well as certain not-for-profit organizations and tribal governments that serve a disadvantaged community and that have the authority to clean up or abate the effects of a waste.



KEY TERMS

Community. An inhabited area within a city or county that is comprised of no less than 10 dwelling units adjacent or in close proximity to one another.

Disadvantaged Unincorporated Community (DUC). A fringe, island, or legacy community in which the median household income is 80 percent or less than the statewide median household income.

Island Community. Any inhabited and unincorporated territory that is surrounded or substantially surrounded by one or more cities or by one or more cities and a county boundary or the Pacific Ocean.

Fringe Community. Any inhabited and unincorporated territory that is within a city sphere of influence.

Legacy Community. A geographically isolated community that is inhabited and has existed for at least 50 years.

Local Agency Formation Commission (LAFCo). The commission designated by the State Legislature within each county to provide for the orderly growth and development within said county, including the review and evaluation of proposals for formation of special districts, incorporation of cities, annexation to special districts or cities, consolidation of districts, and merger of districts with cities. Each LAFCo is empowered to approve, disapprove, or conditionally approve such proposals.

Municipal Service Review (MSR). A comprehensive study designed to better inform LAFCo, local agencies, and the community examining the provision of municipal services for the area.

Sphere of Influence (SOI). A plan for the probable physical boundaries and service area of a local agency, as determined by the Local Agency Formation Commission (LAFCo).



REFERENCES

REPORTS

Alex, Ken. Technical Advisory, Senate Bill 244: Land Use, General Plans, and Disadvantaged Communities. Prepared for the Office of Planning and Research for the State of California, February 2, 2013.

Mendocino LAFCo. Final Municipal Service Review, City of Ukiah. Adopted September 4, 2012.

Mendocino LAFCo. Multi-District Fire Protection Services. Approved on April 4, 2016.

Mendocino LAFCo. Ukiah Valley Special Districts Municipal Service Review. Adopted May 6, 2013.

Mendocino LAFCo. Russian River Flood Control and Water Conservation Improvement District Municipal Service Review and Sphere of Influence Update – FINAL. Adopted May 1, 2017.

WEBSITES

Mendocino County. <http://www.co.mendocino.ca.us>. September 2019.

Mendocino LAFCo. <http://mendolafco.org>. September 2019.

Ukiah Valley Sanitation District. www.uvsd.org. September 2019.

DATA

U.S. Census Bureau. 2013-2017 American Community Survey (ACS) data.

Exhibit E

Legislative: 26504758

Name	Attachments
26504758	No

Applications

City of Ukiah Housing Rehabilitation Program

Legislative Data

HCD is legally obligated to make sure that legislative representatives, from both U.S. Congress and the California State Legislature, are informed about the programs and projects funded through HCD administered resources. As legislative districts are periodically updated and representatives change, it is important that our jurisdiction partners keep us informed of the different legislators with an interest in CDBG funded Activities. Please complete the information below for your proposed Activity to help us make sure we have your most current legislative representation documented. Please use the full service area of your program or project to determine which congressional and legislative representatives should be notified. If your service area crosses legislative borders, please include information for all of congressional and legislative representatives whose constituents will be eligible for the Activity. This means you may have two or more representatives at the U.S. House of Representatives, California State Senate, and California State Assembly. Indicate how many members for each legislative body need to be informed and then include all of the requested information. Failure to complete this section thoroughly will result in a lack of notification, and can impact your future eligibility for awards, so please be complete. If you have any questions about how to complete this section, please reach out to the CDBG team for further guidance.

Indicate the number Congressperson(s) are in the boundaries of this activity/project?

1

Indicate the number of State Senator(s) are in the boundaries of this activity/project?

1

Indicate the number of State Assembly Member(s) are in the boundaries of this activity/project?

1

Congressperson #1 Name:

Jared

Congressperson #1 Last Name:

Huffman

Congressperson #1 District Number:

2

Congressperson #1 Street Address:

200 South School Street, Ukiah, CA 95482

State Senator #1 Name:

Mike

State Senator #1 Last Name:

McGuire

State Senator #1 District Number:

2

State Senator #1 Room Number:

5,061

State Assembly Member #1 Name:

Jim

State Assembly Member #1 Last Name:

Wood

Exhibit E

State Assembly Member #1 District Number:

2

State Assembly Member #1 Room Number:

6,005

By typing my name, I hereby understand and certify the legislative data provided herein is true, and correct as presented:

Craig Schlatter

Exhibit E

Racial Equity: Housing Acquisition/Rehabilitation Application

Name	Attachments
Housing Acquisition/Rehabilitation Application	Yes

Applications

City of Ukiah Housing Rehabilitation Program

Racial Equity

It is a Department priority to ensure all eligible persons receive equitable access to services, and are served with dignity, respect and compassion regardless of circumstance, ability or identity. This includes marginalized populations, including but not limited to, Black, Native and Indigenous, Latinx, Asian, Pacific Islanders and other People of Color, immigrants, people with criminal records, people with disabilities, people with mental health and substance use vulnerabilities, people with limited English proficiency, people who identify as transgender, people who identify as LGBTQ+, and other individuals that may not traditionally access mainstream support. The following list of questions highlight items that you as the Grantee might be doing to address racial equity. If you have not started to address racial equity in your housing and community development projects and programs, this is an opportunity to describe your plans for how this funding will reduce disparities and increase racial equity in your communities. Answers in this section will not serve to qualify or disqualify applicants but rather will serve as a baseline measure of the current state of each applicant's disparities, efforts and outcomes.

Please select your application type:

Housing Acquisition/Rehabilitation Application

Has your jurisdiction completed an analysis of racial disparities in its programs that address housing insecurity, homelessness and economic insecurity?

No

How will you capture and analyze data to determine if you have disproportionate outcomes in your CDBG funded project or program for people in protected classes, including but not limited to Black, Native and Indigenous, Latino/Latina/Latinx, Asian, Pacific Islanders and other people of color who have been historically marginalized and are disproportionately impacted by housing segregation, poverty, and homelessness?

The City of Ukiah will primarily capture and analyze data regarding disproportionate outcomes in CDBG-CV through the use of community-engagement forums, equity surveys, and personal communication from members of the City's newly-formed Equity and Diversity Committee. The 11-person Equity and Diversity Committee includes two City Council members and nine individuals who identify with or are members of organizations that represent the following demographic groups: Persons with lived experience of poverty (currently or formerly living at or below the poverty level, Persons with physical or mental disabilities, Persons from the LGBTQA community, Native American tribes and communities in Mendocino County, Persons from the Hispanic/Latino community, Persons of color, Persons whose primary language is not English, Youth 21 years and younger, and Seniors 65 years or older.

The Committee, seated on February 17, 2021, has been tasked with developing an action plan to foster diversity and equity in the organization and our community. The committee will review policies, practices, and procedures to promote and enhance equal participation and access to services. The Equity and Diversity committee serves in an advisory capacity to the City Council and City Manager.

How will you respond to identified disparities and use this funding to work toward racial equity in your CDBG funded project or program?

The City of Ukiah will evaluate and respond to identified disparities through the goals, objectives, and strategies identified in the City-wide comprehensive equity action plan developed by the City of Ukiah's Equity and Diversity Committee. Ongoing progress to meet racial equity goals will be evaluated during the committee's annual review process.

Does your organization have requirements for all subrecipients to look at data to determine racial disparities in its programs?

No

Does your organization have requirements for all subrecipients to put a plan in place to address racial disparities if they exist?

No

Identify and describe how people in protected classes, including but not limited to Black, Native and Indigenous,

Exhibit E

Latino/Latina/Latinx, Asian, Pacific Islanders and other people of color will access your CDBG funded project or program.

Do you have Formal partnerships such as MOUs or subrecipient agreements with organizations serving people in protected classes, including but not limited to Black, Native and Indigenous, Latino/Latina/Latinx, Asian, Pacific Islanders and other people of color?

Yes

Please provide a narrative about the Formal Partnerships you have:

The City of Ukiah has a Memorandum of Understanding with the Coyote Valley Band of Pomo Indians to use the Pomo Indians Band's gym for the City's league youth and adult basketball activities. In exchange for this use, tribal members and their children are provided free registration into all City youth and adult sports leagues, swim lessons, and other recreation activities.

Do you have Informal partnerships with organizations serving people in protected classes, including but not limited to Black, Native and Indigenous, Latino/Latina/Latinx, Asian, Pacific Islanders and other people of color?

Yes

Please provide a narrative about the Informal Partnerships you have:

The City partners with the local Community Action Agency North Coast Opportunities, Mendocino County Continuum of Care, Mendocino Latinx, and other organizations.

Do you have Materials in multiple language and accessible on jurisdiction website?

Yes

Please provide a list and links to the materials in multiple languages:

Although not all the City's materials are available in multiple languages, the City has made significant progress over recent years to improve access to multiple language materials. The City maintains a contract with LanguageLine to provide interpretation services. The City also employs several bilingual English-Spanish speaking staff in its customer service department to assist monolingual Spanish-speaking residents with access to City services. Advertising for major events hosted by the City is usually in English and Spanish, including posts on the City's Facebook page.

Do you have Communications campaigns on social media, radio, television or flyers targeted to people in protected classes, including but not limited to Black, Native and Indigenous, Latino/Latina/Latinx, Asian, Pacific Islanders and other people of color?

Yes

Please provide a narrative and any applicable links for the communications campaigns:

The City regularly participates in communication campaigns on social media, radio, television, and flyers to target persons of protected classes. Recent efforts include: media campaigns to share vaccination/COVID-19 information to the Latino/Latina/Latinx community, partnering with numerous other agencies to share multilingual U.S. Census information to targeted communities, and recruitment for the City's Equity and Diversity Committee. Other efforts include the City Council adopting a resolution to recognize February as Black History Month and a recent partnership with California Listos and other nonprofits and local artists to create a public art project promoting culturally thoughtful emergency preparedness messaging in the City's downtown Alex Thomas Plaza.

Do you have any 'other' means not listed for people in protected classes, including but not limited to Black, Native and Indigenous, Latino/Latina/Latinx, Asian, Pacific Islanders and other people of color accessing your CDBG-CV funded project or program?

No

How are the voices of people in protected classes, including but not limited to Black, Native and Indigenous, Latino/Latina/Latinx, Asian, Pacific Islanders and other people of color and those with lived experience of housing insecurity, homelessness and economic insecurity being centered in a meaningful, sustained way in creating effective approaches to addressing disproportionate outcomes in local projects and programs?

Does your jurisdiction have an advisory body for community level planning and decision making (e.g. Housing Advisory Committee, Community Planning Advisory Committee)?

No

Exhibit E

Has your organization taken steps to ensure these funds are accessible to smaller and non-traditional organizations that have historically been serving communities of color but may not have previously participated formally in government grant programs?

No

Will your organization use these funds to address the organizational capacity of organizations that are led by Black, Latinx, Asian, Pacific Islander, and Native and Indigenous people?

No

List your partner organizations that are addressing racial equity in the housing and homelessness response system, the economic development sector and the health care sector and how do you partner with them.

Organization Name:

Mendocino Latinx

Partnership Type:

Informal

Number of years in this type of partnership:

2

Group(s) Served:

Latinx

Do you have additional partners to list?

Yes

Organization Name #2:

Coyote Valley Band of Pomo Indians

Number of years in this type of partnership:

15

Partnership Type:

Formal

Group(s) Served:

Native American

Please use the Template for your Affirmative Housing Marketing Plan found here: [Affirmative Fair Housing Marketing Plan Form - Multifamily Housing and Single Family Housing - HUD Exchange](#)

Please upload a copy of your affirmative housing marketing plan.

Ukiah draft AFHM plan.pdf

Racial Equity: Housing Acquisition/Rehabilitation Application File Attachments

Please upload a copy of your affirmative housing marketing plan.

Ukiah draft AFHM plan.pdf

Affirmative Fair Housing Marketing (AFHM) Plan - Single Family Housing

U.S. Department of Housing and Urban Development
Office of Fair Housing and Equal Opportunity

City of Ukiah
21-CDBG-HA-00001 No. 2529-0013
Page 311 of 348 12/31/2016

1a. Applicant's Name, Address (including City, State & Zip code) & Phone Number City of Ukiah 300 Seminary Ave. Ukiah, CA 95482 (707) 463-6219		1c. Development Number N/A	1d. Number of Units 25
		1e. Price Range From \$ To \$	1f. Type of Housing ☐ Development ☒ Scattered Site
		1g. Approximate Starting Dates (mm/dd/yyyy) Advertising 09/01/2021 Occupancy 09/01/2021	
1b. Development's Name, Location (including City, State and Zip code) City of Ukiah Residential Rehabilitation Program	1h. Housing Market Area City of Ukiah	1i. Census Tract 114, 115, 116, 117	
1j. Sales Agent's Name & Address (including City, State and Zip Code) N/A - City housing rehabilitation program			

2. Type of Affirmative Marketing Area (check all that apply) ☒ White (non-minority) Area ☒ Minority Area ☒ Mixed Area (with _____ % minority residents)	3. Direction of Marketing Activity (Indicate which group(s) in the housing market area are least likely to apply for the housing because of its location and other factors without special outreach efforts) ☐ White ☐ American Indian or Alaskan Native ☐ Asian ☐ Black or African American ☐ Native Hawaiian or Other Pacific Islander ☐ Hispanic or Latino ☐ Persons with Disabilities ☐ Families with Children ☐ Other _____ Specify _____ (e.g. specific ethnic group, religion, etc.)
--	---

4a. Marketing Program: Commercial Media (Check the type of media to be used to advertise the availability of this housing)

☒ Newspapers/Publications ☒ Radio ☐ TV ☐ Billboards ☒ Other (specify) Social media

Name of Newspaper, Radio or TV Station	Group Identification of Readers/Audience	Size/Duration of Advertising
Ukiah Daily Journal		

4b. Marketing Program: Brochures, Signs, and HUD's Fair Housing Poster

(1) Will brochures, letters, or handouts be used to advertise? ☒ Yes ☐ No If "Yes", attach a copy or submit when available.

(2) For development site sign, indicate sign size _____ x _____; Logo type size _____ x _____. Attach a photograph of sign or submit when available.

(3) HUD's Fair Housing Poster must be conspicuously displayed wherever sales/rentals and showings take place. Fair Housing Posters will be displayed in the ☐ Sales Office ☐ Real Estate Office ☐ Model Unit ☒ Other (specify) City of Ukiah Com. Dev. Dept.

4c. Marketing Program: Community Contacts. To further inform the group(s) least likely to apply about the availability of the housing, the applicant agrees to establish and maintain contact with the groups/organizations listed below which are located in the housing market area. If more space is needed, attach an additional sheet. Notify HUD-Housing of any changes in this list. Attach a copy of correspondence to be mailed to these groups/organizations. (Provide all requested information.)

Name of Group/Organization	Group Identification	Approximate Date (mm/dd/yyyy)	Person Contacted (or to be Contacted)
Mendocino Latinx	Latinx	09/01/2021	TBD
Ukiah Vecinos en Acion	Latinx	09/01/2021	TBD
Coyote Band of Pomo Indians	Native American	09/01/2021	TBD
Northern Circle Indian Housing Authority	Native American	09/01/2021	TBD
Address & Phone Number	Method of Contact	Indicate the specific function the Group/Organization will undertake in implementing the marketing program	

5. Reserved**6. Experience and Staff Instructions** (See instructions)

6a. Staff has affirmative marketing experience.

☐ No ☒ Yes

6b. On separate sheets, indicate training to be provided to staff on Federal, State and local fair housing laws and regulations, as well as this AFHM Plan. Attach a copy of the instructions to staff regarding fair housing.

7. Additional Considerations Attach additional sheets as needed.

This is a draft AFHM plan submitted as a requirement of the Racial Equity section of the CDBG 2021 application. Additional information may be provided upon award of funding or if applicable/needed.

8. Compliance with AFHM Plan Regulations: By signing this form, the applicant agrees to ensure compliance with HUD's Affirmative Fair Housing Marketing Regulations (24 CFR 200.620).

Signature of person submitting this Plan & Date of Submission (mm/dd/yyyy)

Name (type or print)

Craig Schlatter

Title & Name of Company

Community Development Director, City of Ukiah

For HUD-Office of Housing Use Only

Approved _____ Disapproved _____ (Check One)

Signature & Date (mm/dd/yyyy)

Name (type or print)

Title

For HUD-Office of Fair Housing and Equal Opportunity Use Only

Signature & Date (mm/dd/yyyy)

Name (type or print)

Title

Public reporting burden for this collection of information is estimated to average 3 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. This agency may not collect this information, and you are not required to complete this form, unless it displays a currently valid Office of Management and Budget (OMB) control number.

In General: The Affirmative Fair Housing Marketing (AFHM) Plan is used to ensure that Federal Housing Administration (FHA)-insured single family housing developers are taking necessary steps to eliminate discriminatory practices and to overcome the effects of past discrimination involving Federally insured housing. No application for any housing development insured under the Department of Housing and Urban Development's (HUD) housing programs, shall be funded without a HUD-approved AFHM Plan (See the "Applicability" section in the instructions below.) Single family housing developers complete the AFHM Plan only during the application process and the AFHM Plan is in effect until after initial occupancy. The responses are required to obtain or retain benefits under the Fair Housing Act, Section 808(e)(5) & (6) and 24 CFR Part 200, Subpart M. The form contains no questions of a confidential nature.

Applicability: Single family developers should answer the following two questions to determine if they need to complete an AFHM Plan or if they should complete block 11 on Form HUD-92541, Builder's Certification of Plans, Specifications, & Site. (See HUD Mortgagee Letter 1995-18 dated April 28, 1995 and 2001-09 dated April 2, 2001 for further instructions).

Question 1. (Check if applicable)

- ☐ a. Did you sell five (5) or more houses in the last twelve (12) months with HUD mortgage insurance?
- ☐ b. Do you intend to sell five (5) or more houses within the next twelve (12) months with HUD mortgage insurance?

If you did **not** check 1a or 1b, you do **not** have to complete an AFHM Plan. You should complete block 11 on the HUD-92541.

If you checked 1a and/or 1b, you must go to Question 2.

Question 2. (Check if applicable)

- ☐ a. I am a signatory in good standing to a Voluntary Affirmative Marketing Agreement (VAMA).
- ☐ b. I have an AFHM Plan that HUD approved.
- ☐ c. I have contracted with a company that has an AFHM Plan or who is a signatory to a VAMA to market my houses.
- ☐ d. I certify that I will comply with the following: (a) Carry out an affirmative marketing program to attract all minority and majority groups to the housing for initial sale. Such a program shall typically involve publicizing to minority persons the availability of housing opportunities regardless of race, color, religion, sex, disability, familial status or national origin, through the type of media customarily utilized by the applicants; (b) Maintain a nondiscriminatory hiring policy in recruiting from both minority and majority groups; (c) Instruct all employees and agents in writing and orally of the policy of nondiscrimination and fair housing; (d) Conspicuously display the Fair Housing Poster in all Sales Offices, include the Equal Housing Opportunity logo, slogan and statement in all printed material used in connection with sales, and post in a prominent position at the project site a sign that displays the Equal Opportunity logo, slogan or statement, as listed in 24 CFR 200.620 and appendix to subpart M to part 200. I understand that I am obliged to develop and maintain records on these activities, and make them available to HUD upon request.

If you checked "a, b, c, or d" in Question 2, you do **not** have to complete an AFHM Plan. You should complete block 11 on the HUD-92541.

If you did **not** check “a, b, c or d” in Question 2, you must complete an AFHM Plan.

Each applicant is required to carry out an affirmative program to attract prospective buyers of all minority and non-minority groups in the housing market area regardless of their race, color, religion, sex, national origin, disability or familial status (24 CFR 200.620). Racial groups include White, Black or African American, American Indian or Alaska Native, Asian, Native Hawaiian or Other Pacific Islander. Other groups in the housing market area who may be subject to housing discrimination include, but are not limited to, Hispanic or Latino, persons with disabilities, families with children, or persons of different religious affiliations. The applicant shall describe in the AFHM Plan the proposed activities to be carried out during advance marketing, where applicable, and the initial sales period. The affirmative marketing program also should ensure that any group(s) of persons ordinarily **not** likely to apply for this housing without special outreach (See Part 3), know about the housing, feel welcome to apply and have the opportunity to buy.

INSTRUCTIONS

Send completed form to: your local HUD Office
Attention: Director, Office of Housing

Part 1-Applicant and Project Identification. Blocks 1a thru 1f-Self-Explanatory. Block 1g-the applicant should specify the approximate date for starting the marketing activities and the anticipated date of initial occupancy. Block 1h-the applicant should indicate the housing market area, in which the housing will be located. Block 1i - the applicant may obtain census tract location information from local planning agencies, public libraries and other sources of census data. Block 1j the applicant should complete only if a Sales Agent (the agent can not be the applicant) is implementing the AFHM Plan.

Part 2-Type of Affirmative Marketing Area: The AFHM Plan should indicate the approximate racial composition of the housing market area in which the housing will be located by checking one of the three choices. Single family scattered site builder should submit an AFHM Plan that reflects the approximate racial composition of each housing market area in which the housing will be located. For example, if a builder plans to construct units in both minority and non-minority housing market areas, a separate AFHM Plan shall be submitted for each housing market area.

Part 3-Direction of Marketing Activity. Indicate which group(s) the applicant believes are least likely to apply for this housing without special outreach. Consider factors such as price or rental of

housing, sponsorship of housing, racial/ethnic characteristics of housing market area in which housing will be located, disability, familial status, or religious affiliation of eligible population, public transportation routes, etc.

Part 4-Marketing Program. The applicant shall describe the marketing program to be used to attract all segments of the eligible population, especially those groups designated in Part 3 of this AFHM Plan present in the housing marketing area that are least likely to apply. The applicant shall state: the type of media to be used, the names of newspaper/call letters of radio or TV stations; the identity of the circulation or audience of the media identified in the AFHM Plan (e.g., White, Black or African American, American Indian or Alaska Native, Asian, Native Hawaiian or Other Pacific Islander, Hispanic or Latino, persons with disabilities, families with children, and religious affiliation), and the size or duration of newspaper advertising or length and frequency of broadcast advertising. Community contacts include individuals or organizations that are well known in the housing market area or the locality that can influence persons within groups considered least likely to apply. Such contacts may include, but need not be limited to: neighborhood, minority and women's organizations, grass roots faith-based or other community based organizations, labor unions, employers, public and private agencies, disability advocates, schools and individuals who are connected with these organizations and/or are well-known in the community. Applicants should notify their local HUD-Office of Housing of any changes to the list in Part 4c of this AFHM Plan.

Part 5-Reserved

Part 6-Experience and Staff Instructions.

- 6a. The applicant should indicate whether he/she has had previous experience in marketing housing to group(s) identified as least likely to apply for the housing.
- 6b. Describe the instructions and training provided or to be provided to sales staff. This guidance to staff must include information regarding Federal, State and local fair housing laws and this AFHM Plan.

Copies of any written materials should be submitted with the AFHM Plan, if such materials are available.

Part 7-Additional Considerations. In this section describe other efforts not previously mentioned which are planned to attract persons least likely to apply for the housing.

Part 8-Compliance with AFHM Plan Regulation. By signing, the applicant assumes full responsibility for implementing the AFHM Plan. HUD may monitor the implementation of this AFHM Plan at any time and request modification in its format or content, where deemed necessary.

Notice of Intent to Begin Marketing. No later than 90 days prior to the initiation of sales marketing activities, the applicant with an approved AFHM Plan shall submit notice of intent to begin marketing. The notification is required by the Affirmative Fair Housing Marketing Plan Compliance Regulations (24 CFR Part 108.15). It is submitted either orally or in writing to the Office of Housing in the appropriate HUD Office servicing the locality in which the proposed housing will be located.

OMB approval of the Affirmative Fair Housing Plan includes approval of this notification procedure as part of the AFHM Plan. The burden hours for such notification are included in the total designated for this AFHM Plan form.

Exhibit E

Exhibit E

Budget: 24988580

Application

City of Ukiah Housing Rehabilitation Program

Please use the following link to view the application budget. This link will open in a new window.

<https://portal.ecivis.com/#/peerBudget/C4823CED-1BF0-489C-97A8-1DB6D67740FF>

Budget Status

Not Approved

Budget Report

Passthrough Agency: California Department of Housing and Community Development
Program: CDBG - Housing 2021
Stage: Pre-Award

Report Date: 08/03/2022
Requested By: Craig Schlatter
cschlatter@cityofukiah.com

Budget Items

Category	Title	Description	Units	Unit Cost	Extended Cost	Direct Cost	Indirect Cost	GL Account	Cost Share	Type
Activity										
	Housing Rehabilitation Program Activity	Loans and grants to single family housing owners	0	\$0.00	\$0.00	\$400,000.00	\$0.00		\$0.00	Direct Cost
	Housing Rehabilitation Administration	Activity delivery	0	\$0.00	\$0.00	\$100,000.00	\$0.00		\$0.00	Direct Cost
Activity Total			0	\$0.00	\$0.00	\$500,000.00	\$0.00		\$0.00	
General Administration										
General Administration Total			0	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	
Activity Delivery										
Activity Delivery Total			0	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	
Other										
Other										
Other Total			0	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	
Grant Total			0	\$0.00	\$0.00	\$500,000.00	\$0.00		\$0.00	

Program Income

Category	Title	Description	Income								Type
Program Income											
Housing Rehabilitation Program Activity											
	Housing Rehabilitation Program Activity	Loans and grants to single-family housing owners	\$38,000.00								
Program Income Total				\$38,000.00							

Budget Report, Created by Craig Schlatter, cschlatter@cityofukiah.com, 08/03/2022
Source: eCivis™ Portal
<http://www.ecivis.com/>

Housing Rehabilitation Program



What Types of Repairs Are Eligible?

- Roof repair/replacement
- Interior and exterior painting
- Plumbing
- Heating and Electrical Systems
- Energy efficiency upgrades
- Windows and doors
- Termite repair
- Accessibility modifications

Are Certain Repairs Required?

Yes. Prior to using funding for general improvements, health and safety issues and code violations must be addressed.

Homes must be located in the Ukiah city limits and not within a floodplain.



Housing Division

cityofukiah.com/housing-services

300 Seminary Ave Ukiah CA 95482

housing@cityofukiah.com 707-463-6708

What Types of Properties Are Eligible?

- 1-4 housing units where at least one unit is occupied by income-eligible homeowner or tenants
- Single-family housing, condos, manufactured, or mobile homes
- Accessory Dwelling Units
- Detached or attached structures

Please Note:

All improvements must be completed by a Licensed General Contractor in good standing with the California State Contractor's License Board (CSLB). All contractors must carry current general liability and worker's compensation insurance and obtain a City of Ukiah Business License.



The Housing Rehab Program is funded by a State Community Development Community Development Block Grant (CDBG).



WHO IS ELIGIBLE?

Homeowner occupants with a household gross annual income not exceeding the limits below, established by the California Department of Housing and Community Development (HCD).

Renter-Occupied Landlord-Owned Units restricting the leasing of units to households with gross annual incomes not exceeding the limits below, including the leasing of units with Section 8 Housing Choice Voucher or Project Based Voucher assistance.

HOMEOWNER OCCUPIED HOME REPAIRS

Loans for Home Repair

Between \$5,000 and \$80,000 per applicant. Depending on household's ability to pay, interest rate as low as 0% with possible deferment of loan repayments.

Loans may also include:

Drafting and engineering fees	Construction contract
Construction contingency	Appraisal report
Permit fees and related building fees	Credit report review fees
Escrow, closing, and recording fees	Other fees

RENTER OCCUPIED HOME REPAIRS

Loans for Home Repair (1-4 Units)

Between \$5,000 and \$80,000 per applicant. Interest rate at 1.5% simple for a maximum loan term of 15 years.

There are no restrictions on the income of the landlord (owner-investor) unless the landlord's household income falls within the income guidelines and the landlord is interested in qualifying for a Deferred Payment Loan (DPL).

Emergency Home Repair Grants

Up to \$7,500 to correct housing conditions posing an imminent threat to the occupant's health and safety. To qualify, must be a very low-income owner-occupant (50% of AMI); or be age 65 or older (80% of AMI); or be a head of household who is permanently disabled (80% of AMI).



I'm interested! How do I participate?

Contact the Housing Division to schedule an appointment and fill out an application.

Phone: 707-463-6708

(English not your primary language? No problem. The City has access to translation services for non-English speakers.)

Household Size (# of People in Household)	Maximum Income (Before Taxes)
1	\$50,650
2	\$57,850
3	\$65,100
4	\$72,300
5	\$78,100
6	\$83,900
7	\$89,700
8	\$95,450

Programa de Mejoramientos para el Hogar



Housing Division

cityofukiah.com/housing-services

300 Seminary Ave Ukiah CA 95482

707-463-6708 housing@cityofukiah.com

¿Qué **reparaciones** son elegibles?

- Reparación/reemplazo de techos
- Pintura interior y exterior
- Fontanería/plomería
- Sistemas eléctricos y de calefacción
- Actualizaciones de eficiencia energética
- Ventanas y puertas
- Reparación por causa de termitas
- Modificaciones de accesibilidad

¿Qué **propiedades** son elegibles?

- 1-4 unidades de vivienda donde al menos una unidad está habitada por propietarios o inquilinos elegibles por los ingresos
- Viviendas unifamiliares, condominios, casas fabricadas o casas móvil
- Unidades de vivienda accesoria
- Estructuras separadas o adosadas

¿Se requieren ciertas reparaciones?

Sí. Antes de utilizar los fondos para mejoramientos generales, se deben tratar los problemas de salud y seguridad y infracciones del código.

Las casas deben estar ubicadas en los límites de la ciudad de Ukiah y no dentro de una llanura de inundación.

Tenga en cuenta:

Todos los mejoramientos deben ser completados por un contratista general con licencia que esté al corriente con el *California State Contractor's License Board* (CSLB). Todos los contratistas deben tener un seguro de responsabilidad general y compensación laboral vigente y obtener una licencia comercial de la ciudad de Ukiah.



El Programa de Mejoramientos para el Hogar está financiado por el *State Department of Housing and Community Development Community Development Block Grant* (CDBG).



¿Quién es Elegible?

Propietarios habitantes con un ingreso familiar anual en bruto que no exceda los límites establecidos por el *California Department of Housing and Community Development* (HCD) enumerados a continuación.

Unidades propiedad de propietarios habitadas por inquilinos que limitan el alquiler de unidades a hogares con ingresos brutos anuales que no excedan los límites a continuación, incluido el alquiler de unidades con vales de la Sección 8 para elección de vivienda o asistencia de vales basados en proyectos.

Reparaciones de Viviendas Habitadas por Propietarios

Préstamos para Reparación de Viviendas

Entre \$5,000 y \$80,000 por solicitante. Dependiendo de la capacidad de pago por hogar, tasa de interés al 0% con posible aplazamiento de los reembolsos del préstamo.

Préstamos pueden incluir:

- Tarifas de redacción e ingeniería
- Contrato de construcción
- Contingencia constructiva
- Informe de evaluación
- Tarifas por permisos y construcción
- Tarifas por revisión de informes de crédito
- Tarifas de custodia, cierre y registro
- Otras tarifas (llame para mas detalles)



Reparaciones de Viviendas Habitadas por Inquilinos

Préstamos para Reparación de Viviendas (1-4 unidades)

Entre \$5,000 y \$80,000 por solicitante. Tasa de interés al 1.5% simple para un plazo máximo por un préstamo de 15 años.

No hay restricciones sobre los ingresos del propietario (propietario-inversionista) a menos que el ingreso familiar del propietario esté dentro de las pautas de ingresos y el propietario esté interesado en calificar para un Préstamo de Pago Diferido (DPL, por sus sigla en inglés).

Subvenciones de Emergencia para Reparaciones en el Hogar

Hasta \$7,500 para corregir las condiciones de la vivienda que representan una amenaza inminente para la salud y seguridad de los habitantes. Para calificar, debe ser un propietario-habitante de muy bajos ingresos (50% de AMI); o tiene 65 años o más de edad (80% de AMI); o está permanentemente discapacitado y es la cabeza del hogar (80% de AMI).

¡Estoy interesado! ¿Cómo puedo participar?

Comuníquese con la División de Vivienda para fijar una cita y completar una solicitud.

Teléfono: 707-463-6708

(¿El inglés no es su idioma principal? No hay problema. La Ciudad tiene acceso a servicios de traducción para personas que no hablan inglés.)

Correo electrónico: housing@cityofukiah.com

Tamaño del hogar (# de personas en el hogar)	Ingreso máximo (Antes de impuestos)
1	\$50,650
2	\$57,850
3	\$65,100
4	\$72,300
5	\$78,100
6	\$83,900
7	\$89,700
8	\$95,450

FOR IMMEDIATE RELEASE

CONTACT: Craig Schlatter, Director of Community Development
City of Ukiah
300 Seminary Avenue
Ukiah, CA 95482
Phone: (707) 463 - 6219

CITY OF UKIAH ANNOUNCES \$500,000 IN GRANTS AND LOANS FOR HOME REPAIRS

Ukiah, CA. May 12, 2023. – The City of Ukiah is announcing the availability of \$500,000 in grants and loans for homeowners, including owners of mobile homes, and landlords for making repairs to housing units in City limits.

Grants for up to \$7,500 are available to qualified homeowners for emergency home repair and/or ADA accessibility improvements. Loans between \$5,000 and \$80,000 are available per applicant for eligible home repairs, at an interest rate of 0%, and with possible deferment of loan repayments depending on the household's ability to pay. Loans of \$5,000 - \$80,000, at an interest rate of 1.5%, are also available for landlords who restrict rent to income eligible households. Incomes from applicants interested in the program must not exceed 80% of Mendocino County Area Median Income, depending on household size.

There is no fee to apply. Applications are available at the City of Ukiah's Community Development Department, Housing Services Division, 300 Seminary Ave., Ukiah, CA 95482. Applications can also be downloaded from the City's website at www.cityofukiah.com/housing-services or by contacting Housing Services staff via email at housing@cityofukiah.com or via phone at (707) 463-6708.

This new program is made possible by competitive funding awarded to the City through the State Community Development Block Grant (CDBG).

Sage Sangiacomo, City Manager

#



City of Ukiah
Published by Shannon Riley
April 18 at 2:55 PM

The City of Ukiah's Housing Rehab Program is offering loans for home repairs between \$5,000 and \$80,000 with interest rates as low as 0%! Applicants must live inside the city limits and meet income qualifications specified on flyers (see images for English and Spanish).

Housing Rehabilitation Program



What Types of Repairs Are Eligible?

- Roof repair/replacement
- Interior and exterior painting
- Plumbing
- Heating and Electrical Systems
- Energy efficiency upgrades
- Windows and doors
- Termite repair
- Accessibility modifications

Are Certain Repairs Required?
Yes. Prior to using funding for general improvements, health and safety issues and code violations must be addressed.

Homes must be located in the Ukiah city limits and not within a floodplain.



City of Ukiah

Housing Division
cityofukiah.com/housing-services
300 Seminary Ave Ukiah CA 95482
housing@cityofukiah.com 707-463-6708

What Types of Properties Are Eligible?

- 1-4 housing units where at least one unit is occupied by income-eligible homeowner or tenants
- Single-family housing, condos, manufactured, or mobile homes
- Accessory Dwelling Units
- Detached or attached structures

Please Note:
All improvements must be completed by a Licensed General Contractor in good standing with the California State Contractor's License Board (CSLB). All contractors must carry current general liability and worker's compensation insurance and obtain a City of Ukiah Business License.

Programa de Mejoramientos para el Hogar



¿Qué tipos de reparaciones son elegibles?

- Reparación/reemplazo de techos
- Pintura interior y exterior
- Plomería
- Sistemas de calefacción y eléctricos
- Mejoras de eficiencia energética
- Ventanas y puertas
- Reparación de termitas
- Modificaciones de accesibilidad

¿Hay ciertas reparaciones requeridas?
Sí. Antes de utilizar el financiamiento para mejoras generales, problemas de salud y seguridad y violaciones de código deben ser abordados.

Los hogares deben estar ubicados en los límites de la ciudad de Ukiah y no dentro de una zona de inundación.

¿Qué tipos de propiedades son elegibles?

- 1-4 unidades de vivienda donde al menos una unidad es ocupada por un propietario o inquilino elegible por ingresos
- Vivienda unifamiliar, condominios, casas prefabricadas o móviles
- Unidades de vivienda accesorias
- Estructuras separadas o adosadas

Nota importante:
Todas las mejoras deben completarse por un contratista general de licencia en California en buen standing con la Junta de Licencias de Contratistas Generales del Estado de California (CSLB). Todos los contratistas deben tener un seguro de responsabilidad general y de compensación por daños a terceros vigente y obtener una licencia de negocio de la Ciudad de Ukiah.

The Housing Rehab Program is funded by a State Community Development Community Development Block Grant (CDBG).





Housing Rehabilitation Program Application

Funded by the State of California
Community Development Block Grant (CDBG) Program

For Properties Located in Incorporated Areas
of the City of Ukiah



Telephone: (707) 463-6708 FAX: (707) 463-6204
Email: housing@cityofukiah.com





COMMUNITY DEVELOPMENT DEPARTMENT

Housing Division

300 Seminary Avenue, Ukiah, CA 95482

Re: City of Ukiah Community Development Department
Housing Rehabilitation Program

DEAR APPLICANT:

Thank you for your interest in the City of Ukiah's Housing Rehabilitation Program. This program uses federal and state funds to provide low-interest loans and grants to income-qualified households for the rehabilitation of their residences. Loan amounts range from \$5,000 to \$80,000. Properties of 1-4 units, owned either by a homeowner occupying the residence or by a landlord, are eligible for financing assistance.

Owner-Occupied Properties

Loan financing terms for owner-occupied properties are made flexible to allow for maximum affordability. Provided that an amortized loan payment will not cause housing costs plus all other monthly debt payments to exceed 49% of gross monthly income, rehabilitation costs may be financed as a 0% simple interest rate loan. In the event the household cannot afford a loan payment, the loan may be financed at 0% simple interest with payments deferred for a period of 30 years.

Very low-income owner-occupants (making 50% of Mendocino County Area Median Income or less*) or persons who are elderly (age 65 and older) or permanent disabled heads of household will be eligible for 0% interest deferred payment loans. Such residents are also eligible for the Emergency Repair Grant Program.

Owner-Investor Properties

The City offers a Below Market Interest Rate (BMIR) loan at 1.5% simple interest, amortized over a period with a maximum term of 15 years as determined by the City's Loan Committee, to owners of properties renting to households with a maximum gross annual income less than 80% of Mendocino County Area Median Income.*

In order to be considered for the program, you- or for landlords, your tenant(s)- must provide documentation regarding your household income, assets, and home including evidence of insurance, evidence of ownership, mortgage information, etc. Please see the following pages for a list of documents you are required to submit. Do not submit your application without all required documentation.

* See Mendocino County Area Median Income Limits on next page.



Telephone: (707) 463-6708 FAX: (707) 463-6204
Email: housing@cityofukiah.com



APPLICATION TRANSMITTAL

There are two ways to transmit your application and all documentation to us.

By Mail:

**City of Ukiah
Community Development Department
Attention: Housing Division
300 Seminary Ave. Ukiah, CA 95482**

Or by Email: housing@cityofukiah.com

Please be sure to sign and date all forms and complete the application documentation checklist.

NEXT STEPS AFTER APPLICATION SUBMITTAL

Our staff will evaluate your application to determine your eligibility for the program. If you are eligible, a Housing Rehabilitation Specialist/Inspector will conduct an assessment of your home, prepare a scope of work, and solicit bids for your project. Once a final cost estimate for the scope of work is prepared, our staff will seek approval of the loan and terms and/or grant amount from the City's Loan Committee.

You will be able to choose the contractor from all eligible bids. The contract will be between you and the contractor, but the Rehabilitation Specialist will manage the project, inspect the work, and process payments.

MENDOCINO COUNTY INCOME LIMITS EFFECTIVE 5/1/2024

Household Size	Gross Annual Income Limit (80% of Area Median)	Gross Annual Income Limit* (50% of Area Median)
1	\$50,650	\$31,650
2	\$57,850	\$36,200
3	\$65,100	\$40,700
4	\$72,300	\$45,200
5	\$78,100	\$48,850
6	\$83,900	\$52,450
7	\$89,700	\$56,050
8	\$95,450	\$59,700

*Income limits for access to special financing



Telephone: (707) 463-6708 FAX: (707) 463-6204
Email: housing@cityofukiah.com



APPLICATION INSTRUCTIONS

HOW TO APPLY

1. Complete the enclosed application.
2. Complete the Required Documentation Checklist in Section 7 of the application and provide copies of all supporting documentation listed in the checklist.
3. Mail, email or deliver completed application to the City of Ukiah Housing Division, 300 Seminary Avenue, Ukiah, CA 95482, email: housing@cityofukiah.com .
Please note: your application will not be deemed complete until all forms are completed and signed and all supporting documentation is provided.

THE SCOPE OF WORK

1. Once you have qualified for the program, City staff will schedule an inspection of your property.
2. A list of corrective actions for all health and safety deficiencies, combined with a limited amount of general property improvements, will be developed and used as the scope of work for the project.

THE BIDDING PROCESS

1. Once a scope of work is agreed upon by the City and the applicant, City staff will prepare a work write-up, which is a list of bid specifications for the project (e.g. materials, colors of paint, flooring selections, construction specifications, etc.)
2. The project is then advertised to the City of Ukiah's bidder list.
3. When three or more contractors have expressed interest in bidding on the project, a jobsite bid walk is scheduled.
4. The contractors and City staff will come to the applicant's home on an agreed upon date and time to walk the project, take measurements and photos, and prepare to bid on the work.
5. The bid results are then sent to the applicant and each bidding contractor. The owner is then allowed to select any of the responsible bids and is not required to choose the lowest bid.

CONTRACT SIGNING AND LOAN CLOSING

1. Once a bid for the work has been accepted by all parties, City staff will seek approval for a loan with the City of Ukiah Housing Loan Committee.
2. After Housing Loan Committee approval, and on a scheduled date, the owner, selected contractor, and City staff will sign the Owner-Contractor contract. The contract will specify the complete scope of work to be performed, cost to owner, length of time allowed to complete the work, procedure for paying the contractor, qualifications and insurance requirements, process for changing the terms of the contract, warranty period, and other contract issues which protect the rights of the owner and contractor.
3. Once the contract is signed, your loan, covering the cost of the construction (and contingency) will be closed (signed). You will be asked to sign loan documents including: a promissory note for the amount of the loan; a deed of trust to secure the promissory note; and a loan disclosure statement describing the terms of the loan.
4. As with all legal contracts, you (owner) will have three business days (72 hours) after signing, to exercise your "Right to Cancel" during which time you may change your mind and withdraw from the program. "Business Days" include Saturdays, but do not include Sundays or Holidays. Should you opt to withdraw from the program, you are not disqualified from applying again at a later date. However, the City of Ukiah Housing Division does ask you to carefully consider your commitment to our program, as many hours of administrative time go into processing each application.



Telephone: (707) 463-6708 FAX: (707) 463-6204
Email: housing@cityofukiah.com



CONSTRUCTION AND COMPLETION

1. When the Right to Cancel period ends, and on a date agreed upon by the City and the applicant, the City staff issues the Notice to Proceed and the contractor is allowed to begin the work.
2. The length of the contract may be extended if additions or changes to the contract are agreed upon, or if unavoidable delays such as inclement weather occur.
3. During the course of construction, the contractor may request periodic "progress payments" prior to completion of the project. These payments will be made on an agreed upon schedule and will only pay for items of work which are complete, signed off by the City of Ukiah Building Division (if necessary), and that meet the standards set forth by the City of Ukiah Housing Division.
4. Upon completion of all work items, the City staff will perform a final inspection, verify that all building permits have been signed off, collect final lien waivers, process a final progress payment and issue a Notice of Completion.

City of Ukiah

Community Development Department - Housing Division

300 Seminary Avenue | Ukiah, CA 95482 | Tel (707) 463-6708 | Fax (707) 463-6204



Telephone: (707) 463-6708 FAX: (707) 463-6204
Email: housing@cityofukiah.com



CDBG HOUSING REHABILITATION PROGRAM APPLICATION

Please review the list of required documentation and submit all relevant documents with your application. Applications are approved in order of completion and will not be considered complete until all required documents and information indicated within this application have been received.

1. APPLICANT INFORMATION

Application date:			
Borrower* information: <i>*Must be owner of the property</i>	Name:		
	Phone:		
	Email:		
Co-borrower information:	Name:		
	Relationship to borrower:		
	Phone:		
	Email:		
Property address:			
Mailing address (if different):			
Other contact name/phone (optional):			
Does anyone in the household have a known sensitivity to construction-related airborne contaminants such as dust, mold, or commonly used construction chemicals and cleaners?		☐ Yes	☐ No
DEMOGRAPHIC INFORMATION			
Is any household member permanently disabled?		☐ Yes	☐ No
Is any household member a veteran?		☐ Yes	☐ No
If Yes, please identify the household member:			
Please check one of the categories below that best describes your head of household's race or ethnicity (Optional):			
☐ White		☐ American Indian/Alaskan Native & White	
☐ Black/African American		☐ Asian & White	
☐ Asian		☐ Black/African American & White	
☐ American Indian/Alaskan Native		☐ American Indian/Alaskan Native & Black/African American	
☐ Native Hawaiian/Other Pacific Islander		☐ Other Multi-Racial	
Is the head of household's ethnicity Hispanic / Latino?		☐ Yes	☐ No

2. HOUSEHOLD INFORMATION

Please complete the following for all persons residing in the residence. Use a separate sheet of paper for additional household members.

Name	Age	Full-Time Student?		Relationship	Social Security #
		☐ Yes	☐ No	Head of Household	
		☐ Yes	☐ No		
		☐ Yes	☐ No		
		☐ Yes	☐ No		
		☐ Yes	☐ No		
		☐ Yes	☐ No		
		☐ Yes	☐ No		
		☐ Yes	☐ No		



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3. PROPERTY INFORMATION AND MONTHLY HOUSEHOLD EXPENSES

PROPERTY INFORMATION			
Which best describes your home or housing unit?		☐ Single-family home ☐ Mobile home located in mobile home park ☐ Duplex, triplex, or fourplex (owner investors only) ☐ Accessory dwelling unit (owner investors only)	
Do you own and currently occupy the property in the above-listed address (Section 1)?		☐ Yes ☐ No	
Please list the Assessor's Parcel Number (APN), which is the 12-digit number found on your tax bill:			
PROPERTY TAXES (if applicable)			
Do you pay property taxes?		☐ Yes ☐ No	
Please list the annual total amount of your most recent tax statement:		\$	
MOBILE HOME INFORMATION (if applicable)			
Mobile home decal or serial number:			
Mobile home park name:			
Mobile home park manager phone number:			
Mobile home monthly space rent:		\$	
Mobile home registration fees:		\$	
HOMEOWNER'S INSURANCE (required)			
Do you have homeowner's insurance?		☐ Yes ☐ No	
Homeowner's insurance carrier:			
Policy number:			
Annual premium amount:		\$	
Additional insurance carrier, if applicable:			
Policy number:			
Annual premium amount:		\$	
MORTGAGE INFORMATION (if applicable)			
Do you have a mortgage on your property?		☐ Yes ☐ No	
Check if applicable for your mortgage:		☐ Has a variable interest rate ☐ Has a balloon payment ☐ Is financed by a non-traditional lender (not a financial institution) ☐ Reverse mortgage	
First mortgage holder name:			
Balance:	\$	Monthly payment:	\$
Second mortgage holder name:			
Balance:	\$	Monthly payment:	\$
Is your home in a trust or are you a party to a trust?		☐ Yes ☐ No	

4. GROSS MONTHLY HOUSEHOLD INCOME

Enter gross (before taxes) monthly income from all sources and for all members of the household over the age of 18. If a household member has no income, list \$0 or "no income." See section 7 below for a list of what does and does not count as Income.

HOUSEHOLD MEMBER NAME	NAME(S) OF INCOME	MONTHLY AMOUNT
Total Monthly Income:		
Do you expect your household composition to change in the next 6 months?		☐ Yes ☐ No



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5. ASSETS & DEBT

Please list all of the accounts you currently maintain or jointly own/maintain. Include the name of the institution in which the assets are held and the account number(s) and include copies of relevant documentation.

Assets are

Cash on hand; Amount in checking or savings account; all investment accounts; personal property held as an investment; cash value of trusts; cash value of life insurance policies; annuities in the applicant's name that could be liquidated; equity in real property (other than applicant's principal residence); lump sum receipts such as inheritance, capital gains, lottery winnings, cash from sale of assets, insurance settlements, other claims.

Assets are not

Other personal property not described in Assets above; equity in primary residence; retirement plans which, if withdrawn, would result in a penalty.

ASSET ACCOUNTS AND HOLDINGS		
NAME OF INSTITUTION	DESCRIPTION OF ASSET	ACCOUNT #

RETIREMENT ACCOUNTS/ANNUITIES		
NAME OF INSTITUTION	TYPE OF ASSET	ACCOUNT #

STOCKS & BONDS		
NAME OF INSTITUTION	TYPE OF ASSET	ACCOUNT #

NOTES/OTHER ASSETS		
TYPE OF ASSET (describe)	MONTHLY INCOME	TOTAL VALUE

REAL PROPERTY (other than current residence)		
Do you own property other than your primary residence? If yes, request a Rental Income Questionnaire and provide the property address(es) below.		☐ Yes ☐ No
Property address 1:		
Property address 2:		



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OTHER DEBT, NOT INCLUDING MORTGAGES ON YOUR HOME (which are listed above in Section 3)

Owner Equity Line of Credit	
Current Balance:	\$
Credit Card Loan 1	
Current Balance	\$
Credit Card Loan 2	
Current Balance	\$
Credit Card Loan 3	
Current Balance	\$
Vehicle Loan 1	
Current Balance	\$
Vehicle Loan 2	
Current Balance	\$
Vehicle Loan 3	
Current Balance	\$
Other Loans or Debt	
Current Balance	\$

6. ABOUT YOUR HOME

Number of bedrooms:					
Number of bathrooms:					
Utilities you pay: Check yes or no to indicate whether you pay for this utility or not, and check the fuel source as applicable to your home	Space heating:	☐ Yes ☐ No			
	Fuel source:	☐ Natural Gas	☐ Propane	☐ Electric	☐ Wood
	Cooking:	☐ Yes ☐ No			
	Fuel source:	☐ Natural Gas	☐ Propane	☐ Electric	
	Water heating:	☐ Yes ☐ No			
	Fuel source:	☐ Natural Gas	☐ Propane	☐ Electric	
	Water:	☐ Yes ☐ No			
	Sewer:	☐ Yes ☐ No			
Garbage:	☐ Yes ☐ No				



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7. REQUIRED DOCUMENTATION CHECKLIST

In order to be considered for the Program, you must submit documentation verifying income and assets for all members of your household. You may be eligible for a deferred payment option wherein no payments are due for 15 years depending on available funding source if your housing expenses exceed 49% of your income, so we ask for documents verifying your housing expenses. In addition, in accordance with standard underwriting procedures, you must submit documentation that will allow us to verify your identity, your ownership and control of the property, and evidence of sufficient homeowner's insurance.

Please submit the following documents with your application, as applicable to any members of your household. A household is defined as all the people who occupy your housing unit.

GENERAL

- ☐ Signed, completed application
- ☐ "Protect Your Family from Lead in Your Home" acknowledgement page
- ☐ A copy of each applicant's driver's license or other state-issued photo ID
- ☐ Current schedule of classes, issued by the educational institution, for any adult in the household who will claim full-time student status

INCOME

- ☐ Wages/salaries: Current pay stub(s) showing year-to-date (YTD) gross income
- ☐ Unemployment/disability income: award letter from Employee Development Department, State Disability Office, worker's compensation provider, severance letter from employer
- ☐ Written verification of tips, commissions, or other income
- ☐ The most recent year's federal tax income

RETIREMENT INCOME

- ☐ The current benefit verification letter or award letter from every benefit received by any household member, such as Social Security, NBRC, or SSI. If you need to request a Social Security benefit letter, call 1-800-772-1213 or request one online at www.ssa.gov/myaccount/
- ☐ Current statement or award letter from pension source
- ☐ The most recent year's federal tax income

BUSINESS INCOME

- ☐ A signed and dated current year-to-date profit and loss statement, showing net business income
- ☐ The last two years' federal income tax returns

OTHER INCOME

- ☐ Current Notice of Action from Temporary Assistance to Needy Families (TANF), General Assistance (GA), or other welfare program
- ☐ Trust Funds: A ledger showing any disbursements made directly to you or on your behalf over the past 12 months (e.g., bills paid, items purchased, etc.). Not required for Special Needs Trusts.
- ☐ Court documents verifying the amount of child support or alimony received
- ☐ Regular contributions or gifts received from organizations or persons not residing in the household
- ☐ Rent paid by any household member
- ☐ Written documentation of any other source of income
- ☐ The most recent year's federal tax income

ASSETS



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- ☐ **Bank Accounts:** The six most current monthly statements for every account held by every household member. Submit complete bank statements—include each page of each statement, even if the page is blank or appears to have no information on it. Do not submit transaction history printed out from your online account. If you do not have bank statements, you can request them directly from your bank. Provide written explanation of deposits over \$250. (Bank accounts include checking, savings, credit union, money market, brokerage accounts.)
- ☐ **Other Assets:** The six most current monthly statements for any assets such as Certificates of Deposit, stocks, bonds, life insurance policies with a cash surrender value, etc. Include each page of each statement, even if the page is blank or appears to have no information on it. Do not submit a printout of your online account information. If you do not have statements, you can request them directly from your financial institution.

OTHER INVESTMENTS

If you own any real estate as an investment or hold any promissory notes, submit the following:

- ☐ Property tax statement for any investment real estate held by any household member (not the household's primary residence)
- ☐ Most recent statement for mortgage, line of credit, or any other loans against the property
- ☐ Copy of any promissory note(s) you hold, showing the total amount owed and the interest rate charged
- ☐ If anyone in the household receives rental income from investment properties, request a Rental Income Questionnaire

DEBT

- ☐ Most current statements for any non-mortgage debt (such as credit cards, vehicle loans, other debt, etc.)

PROPERTY INFORMATION

Submit the following documents relevant to the household's primary residence:

- ☐ Most current property tax statement
- ☐ Declarations page for homeowners insurance policy showing the type and amount of coverage, the annual premium, and a current policy expiration date.
- ☐ Declarations page for any other property insurance (flood, earthquake, etc.).
- ☐ Most current statement for mortgage, line of credit, or any other loans against the property
- ☐ If the title to your home is held in a trust, a copy of the trust agreement, showing that that the applicant(s) have the legal right to encumber the property

For mobile homes only:

- ☐ Copy of the HCD Certificate of Title
- ☐ Most current HCD Registration Card showing the amount of registration fees paid
- ☐ Most current mobile home park space rent statement

Real property or mobile home sited on real property only:

- ☐ Copy of the Grant Deed for the property, showing ownership interest and the property's legal description



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8. APPLICATION AND LOAN FEES

The services listed below may be required as part of application underwriting:

- Credit report on each loan applicant
- Structural pest control and other inspections or tests necessary to determine property condition
- Lead and asbestos risk assessments
- For loans intended to be secured by real estate, an appraisal of the market value of the property, preliminary title report, and title insurance

Charges for these services will be included in any loan made, if required. There will be no charge to the applicant for these services if the application is not approved. If the applicant makes a voluntary decision not to proceed with the loan after approval, and if there is no other reason why the project cannot proceed, the applicant must reimburse the City for the costs incurred for these expenses incurred in evaluating the application.

9. BORROWER'S CERTIFICATION AND AUTHORIZATION TO RELEASE INFORMATION

The undersigned certify the following:

1. I/We have applied for a mortgage loan from the City of Ukiah (the Lender). In applying for the loan, I/We completed a loan application containing information pertaining to qualifications for the loan, including but not limited to current residence address, the amount and source of the down payment, employment and income information, and the assets and liabilities. I/We certify that all of the information is true and complete. I/We made no misrepresentations in the loan application or other documents, nor did I/We omit any pertinent information.
2. I/We understand agree that the City of Ukiah reserves the right to verify the information provided on the application with the employer and/or the financial information.
3. I/We fully understand that it is a Federal crime punishable by fine or imprisonment, or both, to knowingly make any false statement when applying for this mortgage, as applicable under the provisions of the Title 18, United States Code, Section 1014.

Authorization to Release Information

1. I/We have applied for a mortgage loan from the City of Ukiah. As part of the application process, the City of Ukiah, may verify information contained in my/our loan application and in other documents required in connection with the loan, either before the loan is closed or as part of its quality control program.
2. In addition, I/We understand and authorize that my application and/or closed loan file may be selected by the City of Ukiah, their agents, successors or assigns for a quality control review. Should such a review be conducted, it may involve the re-verification of employment, income, credit, debt, or other information obtained during the processing of my loan application and the reevaluation of the property, the appraisal, or value of the property.
3. I/We authorize you to provide to the City of Ukiah, or a third party authorized by the Lender, any and all information and documentation that they request. Such information includes, but is not limited to: employment history and income; bank, money and similar account balances; credit history; and copies of income tax returns.
4. The City of Ukiah may address this authorization to any party named in the loan application.
5. A copy of this authorization may be accepted as an original.

Applicant Signature

Date

Co-Applicant Signature

Date

Applicant Printed Name

Co-Applicant Printed Name



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RIGHT TO FINANCIAL PRIVACY ACT NOTICE

The City of Ukiah certifies that in connection with this request for access to financial records, it is in compliance with applicable provisions of the Right to Financial Privacy Act of 1978. Prior to the time your financial records are disclosed, you have the right to revoke this authorization; however, refusal to provide the information may cause your application to be delayed or refused.

10. REQUEST FOR CONSUMER CREDIT INFORMATION

In connection with a credit transaction initiated by the undersigned consumer or consumers involving the extension of credit, and in accordance with Civil Code sections 1785.11 and 1785.12, the undersigned hereby instructs you to provide the following information to the City of Ukiah. A photostatic copy of my signature may be used to obtain any or all of the information stated below.

All information regarding the matters indicated below:

1. Mortgages
2. Any previous or present credit, whether on a closed or open status
3. A full credit report on my/our previous and present credit history
4. Mobile home space rent

This authorization shall remain in effect until _____
Date

Applicant Signature: _____ Date: _____

Applicant Printed Name: _____

Co-Applicant Signature: _____ Date: _____

Co-Applicant Printed Name: _____



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11. THE HOUSING FINANCIAL DISCRIMINATION ACT OF 1977 FAIR LENDING NOTICE

It is illegal to discriminate in the provision of or in the availability of financial assistance because of the consideration of:

1. Trends, characteristics or conditions in the neighborhood or geographic area surrounding a housing accommodation, unless the financial institution can demonstrate in the particular case that such consideration is required to avoid an unsafe and unsound business practice; or
2. Race, color, religion, sex, marital status, national origin or ancestry.

It is illegal to consider the racial, ethnic, religious or national origin composition of a neighborhood or geographic area surrounding a housing accommodation or whether or not such composition is undergoing change, or is expected to undergo change, in appraising a housing accommodation or in determining whether or not, or under what terms and conditions, to provide financial assistance.

These provisions govern financial assistance for the purpose of the purchase, construction, rehabilitation or refinancing of one-to four-unit family residences occupied by the owner and for the purpose of the home improvement of any one-to four-unit family residence.

If you have questions about your rights, or if you wish to file a complaint, contact the management of this financial institution or the:

Secretary of Business, Consumer Services and Housing

915 Capitol Mall, Suite 350-A

Sacramento, CA 95814

916-653-4090 info@bcsh.ca.gov

ACKNOWLEDGMENT OF RECEIPT: I/WE RECEIVED A COPY OF THIS NOTICE.

Applicant Signature: _____ Date: _____

Co-Applicant Signature: _____ Date: _____

VOLUNTARY INFORMATION FOR GOVERNMENT MONITORING PURPOSES

If this loan is for the purchase, construction, rehabilitation or refinancing of a housing accommodation, the following information is requested by the State of California and the Federal government to monitor this financial institution's compliance with the Housing Financial Discrimination Act, Equal Credit Opportunity Law, and Fair Housing Law. The law provides that a financial institution may neither discriminate on the basis of this information nor on whether or not it is furnished. Furnishing this information is optional. If you do not wish to furnish this information, please initial below. If you choose not to provide the information, Federal law requires us to note to the extent possible, the race or national origin and sex of the applicant(s) on the basis of visual observation or surname.

Applicant

I do not wish to furnish this information. **Initial:** _____

Race/National Origin:

☐ American Indian, Alaskan Native

Co-Applicant

I do not wish to furnish this information. **Initial:** _____

Race/National Origin:

☐ American Indian, Alaskan Native



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- ☐ Asian, Pacific Islander
☐ Black
☐ Hispanic
☐ White

Marital status: ☐ Married ☐ Unmarried ☐ Separated
Sex: ☐ Female ☐ Male

- ☐ Asian, Pacific Islander
☐ Black
☐ Hispanic
☐ White

Marital status: ☐ Married ☐ Unmarried ☐ Separated
Sex: ☐ Female ☐ Male



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12. ADDITIONAL LOSS PAYEE AFFIDAVIT

**CITY OF UKIAH
HOUSING REHABILITATION PROGRAM
ADDITIONAL LOSS PAYEE AFFIDAVIT**

**THERE ARE IMPORTANT LEGAL CONSEQUENCES TO THIS LEGAL AFFIDAVIT;
READ IT CAREFULLY BEFORE SIGNING.**

I, the undersigned, as part of my application submitted to the City of Ukiah Housing Rehabilitation Program, state the following:

My insurance company will be notified of the City of Ukiah Housing Division's loan and the amount of the required coverage. The City of Ukiah will be added to my insurance policy as "Additional Loss Payee" for the amount of my housing rehabilitation loan principal with the City of Ukiah. Proof of these changes will be provided to the City of Ukiah Housing Division in writing.

Annually until my loan is repaid, I will provide a copy of my property insurance to the City of Ukiah Housing Division.

Applicant Signature

Date

Co-Applicant Signature

Date

Applicant Printed Name

Co-Applicant Printed Name



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13. LEAD-BASED PAINT DISCLOSURE: HOUSING REHABILITATION PROGRAM

The City of Ukiah Housing Division has provided me with a copy of the EPA brochure PROTECT YOUR FAMILY FROM LEAD IN YOUR HOME. I have received a copy of the brochure, and I have read it carefully.

Applicant Signature: _____ Date: _____

Applicant Printed Name: _____

Co-Applicant Signature: _____ Date: _____

Co-Applicant Printed Name: _____

Address: _____



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Rehabilitación de Vivienda Solicitud del programa

Financiado por el Estado de California
Programa de Subvención en Bloque para el Desarrollo
Comunitario (CDBG)

Para propiedades ubicadas en áreas incorporadas
de la Ciudad de Ukiah



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Housing Division
300 Seminary Avenue, Ukiah, CA 95482

S/ref: Departamento de Desarrollo Comunitario de la Ciudad de Ukiah (Community Development)
Programa de Rehabilitación de Vivienda

QUERIDO SOLICITANTE:

Gracias por su interés en el Programa de Rehabilitación de Viviendas de la Ciudad de Ukiah. Este programa utiliza fondos federales y estatales para otorgar préstamos a bajo interés y subvenciones a hogares con ingresos calificados para la rehabilitación de sus residencias. Los montos de los préstamos oscilan entre \$5,000 y \$80,000. Las propiedades de 1 a 4 unidades, ya sea de un propietario que ocupe la residencia o de un arrendador, son elegibles para recibir asistencia financiera.

Propiedades ocupadas por el propietario

Los términos de financiamiento de préstamos para propiedades ocupadas por sus propietarios se hacen flexibles para permitir la máxima asequibilidad. Siempre que un pago de préstamo amortizado no haga que los costos de vivienda más todos los demás pagos mensuales de deuda excedan el 49 % del ingreso mensual bruto, los costos de rehabilitación pueden financiarse como un préstamo con tasa de interés simple del 0 %. En caso de que el hogar no pueda pagar un préstamo, el préstamo puede financiarse al 0 % de interés simple con pagos diferidos por un período de 30 años.

Los propietarios-ocupantes de muy bajos ingresos (que ganen el 50 % del ingreso medio del área del condado de Mendocino o menos*) o las personas mayores (de 65 años o más) o las cabezas del hogar que tienen una incapacidad permanente serán elegibles para préstamos con pago diferido de 0 % de interés. Dichos residentes también son elegibles para el programa de subvenciones para reparaciones de emergencia.

Propiedades de propietario-inversionista

La Ciudad ofrece un préstamo con una tasa de interés por debajo del mercado (BMIR, por sus siglas en inglés) al 1.5 % de interés simple, amortizado durante un período con un plazo máximo de 15 años según lo determine el Comité de Préstamos de la Ciudad, a los propietarios de propiedades que alquilan a hogares con un ingreso anual bruto máximo menos del 80 % del ingreso medio del área del condado de Mendocino.*

Para ser considerado para el programa, usted, o en el caso de los propietarios, su(s) inquilino(s) debe(n) proporcionar documentación relacionada con los ingresos, los bienes y la vivienda de su hogar, incluida la evidencia del seguro, la evidencia de propiedad, la información de la hipoteca, etc. Consulte la siguientes páginas para obtener una lista de los documentos que debe presentar. No envíe su solicitud sin toda la documentación requerida.

* Consulte los límites de ingresos medios del área del condado de Mendocino en la siguiente página.



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TRANSMISIÓN DE SOLICITUD

Hay dos formas de enviarnos su solicitud y toda la documentación.

Por correo:

**City of Ukiah
Community Development Department
Attention: Housing Division
300 Seminary Avenue
Ukiah, CA 95482**

O por correo electrónico: housing@cityofukiah.com

Asegúrese de firmar y fechar todos los formularios y completar la lista de verificación de la documentación de la solicitud.

PRÓXIMO PASO DESPUÉS DEL ENVÍO DE LA SOLICITUD

Nuestro personal evaluará su solicitud para determinar su elegibilidad para el programa. Si es elegible, un especialista/inspector de rehabilitación de viviendas realizará una evaluación de su hogar, preparará un alcance del trabajo y solicitará ofertas para su proyecto. Una vez que se prepara un costo estimado final para el alcance del trabajo, nuestro personal buscará la aprobación del préstamo y los términos y/o el monto de la subvención del Comité de Préstamo de la Ciudad.

Podrá elegir al contratista entre todas las ofertas elegibles. El contrato será entre usted y el contratista, pero el especialista en rehabilitación administrará el proyecto, inspeccionará el trabajo y procesará los pagos.

LÍMITES DE INGRESOS DEL CONDADO DE MENDOCINO

Tamaño del hogar	Límite de ingresos anuales brutos (80 % de la mediana del área)	Límite de ingresos anuales brutos** (50 % de la mediana del área)
1	\$50,650	\$31,650
2	\$57,850	\$36,200
3	\$65,100	\$40,700
4	\$72,300	\$45,200
5	\$78,100	\$48,850
6	\$83,900	\$52,450
7	\$89,700	\$56,050
8	\$95,450	\$59,700

Límites de ingresos del año fiscal 2024 para la Ciudad de Ukiah (*Efectiva el 1 de mayo de 2024*)

** Límites de ingresos para acceder a financiación especial



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INSTRUCCIONES DE APLICACIÓN

CÓMO APLICAR

1. Complete la solicitud adjunta.
2. Complete la lista de verificación de documentación requerida en la Sección 7 de la solicitud y proporcione copias de toda la documentación de respaldo enumerada en la lista de verificación.
3. Envíe por correo, correo electrónico o entregue la solicitud completa a la División de Vivienda de la Ciudad de Ukiah, 300 Seminary Avenue, Ukiah, CA 95482, correo electrónico: housing@cityofukiah.com.
Tenga en cuenta: su solicitud no se considerará completa hasta que todos los formularios estén completos y firmados y se proporcione toda la documentación de respaldo.

EL ALCANCE DEL TRABAJO

1. Después de haber calificado para el programa, el personal de la Ciudad programará una inspección de su propiedad.
2. Se desarrollará y utilizará una lista de acciones correctivas para todas las deficiencias de salud y seguridad, combinadas con una cantidad limitada de mejoras generales a la propiedad, como el alcance del trabajo para el proyecto.

EL PROCESO DE LICITACIÓN

1. Después de que la Ciudad y el solicitante acuerden el alcance del trabajo, el personal de la Ciudad preparará un informe del trabajo, que es una lista de las especificaciones de la oferta para el proyecto (p. ej. materiales, colores de pintura, selecciones de pisos, especificaciones de construcción, etc.)
2. Luego, el proyecto se anuncia a la lista de licitadores de la ciudad de Ukiah.
3. Cuando tres o más contratistas han expresado interés en presentar una oferta en el proyecto, se programa una caminata de licitación en el lugar de trabajo.
4. Los contratistas y el personal de la Ciudad acudirán a la casa del solicitante en una fecha y hora acordadas para recorrer el proyecto, tomar medidas y fotografías, y prepararse para ofertar por el trabajo.
5. Los resultados de la oferta se envían luego al solicitante y a cada contratista ofertante. Luego, el propietario puede seleccionar cualquiera de las ofertas responsables y no está obligado a elegir la oferta más baja.

FIRMA DEL CONTRATO Y CIERRE DEL PRÉSTAMO

1. Después de que todas las partes hayan aceptado una oferta para el trabajo, el personal de la Ciudad buscará la aprobación de un préstamo con el Comité de Préstamos para Vivienda de la Ciudad de Ukiah.
2. Después de la aprobación del Comité de Préstamos para Vivienda, y en una fecha programada, el propietario, el contratista seleccionado y el personal de la Ciudad firmarán el contrato de Propietario-Contratista. El contrato especificará el alcance completo del trabajo a realizar, el costo para el propietario, el tiempo permitido para completar el trabajo, el procedimiento para pagar al contratista, las calificaciones y los requisitos de seguro, el proceso para cambiar los términos del contrato, el período de garantía y otras cuestiones contractuales que protegen los derechos del propietario y del contratista.
3. Después de la firma del contrato, se cerrará su préstamo, que cubre el costo de la construcción y la contingencia. Se le pedirá que firme documentos de préstamo que incluyen: un pagaré por el monto del préstamo; una escritura de fideicomiso para garantizar el pagaré; y una declaración de divulgación del préstamo que describe los términos del préstamo.
4. El propietario tendrá tres días hábiles (72 horas) después de la firma, para ejercer su "Derecho de Cancelación", tiempo durante el cual puede cambiar de opinión y retirarse del programa. Los "Días Hábiles" incluyen sábados, pero no incluyen domingos ni feriados. Si opta por retirarse del programa, no está descalificado para volver a presentar una solicitud en una fecha posterior. Sin embargo, la División de Vivienda de la Ciudad de Ukiah le pide que considere cuidadosamente su compromiso con nuestro programa, ya que se requieren muchas horas de tiempo administrativo para procesar cada solicitud.



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CONSTRUCCIÓN Y TERMINACIÓN

1. Cuando finaliza el período del derecho a cancelar, y en una fecha acordada por la Ciudad y el solicitante, el personal de la Ciudad emite la notificación para proceder y se le permite al contratista comenzar el trabajo.
2. La duración del contrato puede extenderse si se acuerdan adiciones o cambios al contrato, o si ocurren retrasos inevitables, como las inclemencias del tiempo.
3. Durante el curso de la construcción, el contratista puede solicitar "pagos de progreso" periódicos antes de la finalización del proyecto. Estos pagos se realizarán según un cronograma acordado y solo pagarán los elementos de trabajo que estén completos, aprobados por la División de Construcción de la Ciudad de Ukiah (si es necesario) y que cumplan con los estándares establecidos por la División de Vivienda de la Ciudad de Ukiah.
4. Después de completar todos los elementos de trabajo, el personal de la Ciudad realizará una inspección final, verificará que se hayan firmado todos los permisos de construcción, recopilará las exenciones de gravamen finales, procesará un pago progresivo final y emitirá un aviso de finalización.

Ciudad de Ukiah

Departamento de Desarrollo Comunitario - División de Vivienda

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CDBG Solicitud del Programa de Rehabilitación de Viviendas

Revise la lista de documentación requerida y envíe todos los documentos relevantes con su solicitud. Las solicitudes se aprueban en orden de finalización y no se considerarán completas hasta que se hayan recibido todos los documentos requeridos y la información indicada en esta solicitud.



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1. INFORMACIÓN DEL SOLICITANTE

Fecha de la solicitud:	
Información del prestatario*: <i>*Debe ser dueña(o) de la propiedad</i>	Nombre:
	Teléfono:
	Correo electrónico:
Información del coprestatario:	Nombre:
	Relación con el prestatario:
	Teléfono:
	Correo electrónico:
Dirección de la propiedad:	
Dirección postal (si es diferente):	
Otro nombre/teléfono de contacto (opcional):	
¿Alguien en el hogar tiene una sensibilidad conocida a los contaminantes en el aire relacionados con la construcción, como el polvo, el moho o los productos químicos y limpiadores de construcción de uso común?	
☐ Sí ☐ No	
INFORMACIÓN DEMOGRÁFICA	
¿Algún miembro del hogar tiene una discapacidad permanente?	
☐ Sí ☐ No	
¿Algún miembro del hogar es un veterano?	
☐ Sí ☐ No En caso afirmativo, identifique al miembro del hogar:	
Marque una de las siguientes categorías que mejor describa la raza o el origen étnico de su cabeza de familia (opcional):	
☐ Blanca ☐ Indio Americano/Nativo de Alaska y Blanca ☐ Negra/Afroamericana ☐ Asiática y Blanca ☐ Asiática ☐ Negra/ Afroamericana y Blanca ☐ Indio Americano/Nativo de Alaska ☐ Indio Americano/Nativo de Alaska y Negra/Afroamericana ☐ Nativo Hawaiano/Otro Isleño del Pacífico ☐ Otro Multirracial	
¿La etnia del cabeza de familia es hispana/latina?	
☐ Sí ☐ No	

2. INFORMACIÓN DEL HOGAR

Complete lo siguiente para todas las personas que residen en la residencia. Use una hoja de papel separada para los miembros adicionales del hogar.

Nombre	Edad	¿Estudiante a tiempo completo?	Relación	# de Seguridad Social
		☐ Sí ☐ No	Jefa de hogar	
		☐ Sí ☐ No		
		☐ Sí ☐ No		
		☐ Sí ☐ No		
		☐ Sí ☐ No		
		☐ Sí ☐ No		
		☐ Sí ☐ No		
		☐ Sí ☐ No		

3. INFORMACIÓN DE LA PROPIEDAD

INFORMACIÓN DE LA PROPIEDAD	
¿Cuál describe mejor su hogar o unidad de vivienda?	☐ Casa de una sola familia ☐ Casa móvil ubicada en un parque de casas móviles



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	☐ Dúplex, triplex o cuádruple (solo inversores propietarios) ☐ Unidad de vivienda accesoria (solo propietarios inversores)		
¿Es dueño y actualmente ocupa la propiedad en la dirección mencionada anteriormente (Sección 1)?	☐ Sí ☐ No		
Indique el número de parcela del asesor (APN), que es el número de 12 dígitos que se encuentra en su factura de impuestos:			
IMPUESTOS A LA PROPIEDAD (si corresponde)			
¿Paga impuestos sobre la propiedad?	☐ Sí ☐ No		
Indique el total del monto anual de su declaración de impuestos más reciente:	\$		
INFORMACIÓN DE LA CASA MÓVIL (si corresponde)			
Calcomanía de casa móvil o número de serie:			
Nombre del parque de casas móviles:			
Número de teléfono del administrador del parque de casas móviles:			
Cantidad de la renta mensual de la casa móvil	\$		
Tarifas de registro de casas móviles:	\$		
SEGURO DE PROPIETARIO (requerido)			
¿Tiene seguro de propietario de vivienda?	☐ Sí ☐ No		
Compañía de seguros del propietario de la vivienda:			
Número de póliza de seguro:			
Monto de la prima de seguro anual:	\$		
Compañía de seguros adicional, si corresponde:			
Número de póliza de seguro:			
Monto de la prima de seguro anual:	\$		
INFORMACIÓN DE LA HIPOTECA (si corresponde)			
¿Tiene una hipoteca sobre su propiedad?	☐ Sí ☐ No		
Marque si aplica para su hipoteca:	☐ Tipo de interés variable ☐ Pago global ☐ Prestamista no tradicional (no institución financiera) ☐ Hipoteca inversa		
Nombre del titular de la primera hipoteca:			
Balance:	\$	Pago mensual:	\$
Nombre del titular de la segunda hipoteca:			
Balance:	\$	Pago mensual:	\$
¿Su casa esta en un fideicomiso o es parte de un fideicomiso?	☐ Sí ☐ No		

4. INGRESO MENSUAL BRUTO DEL HOGAR

Anote el ingreso mensual bruto (antes de impuestos) de todas las fuentes y para todos los miembros del hogar mayores de 18 años. Si un miembro del hogar no tiene ingresos, indique \$0 o "sin ingresos". Consulte la sección 7 a continuación para obtener una lista de lo que cuenta y lo que no cuenta como ingresos.

NOMBRE DEL MIEMBRO DEL HOGAR	NOMBRE(S) DEL INGRESO	CANTIDAD MENSUAL



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Ingreso Total Mensual:		
¿Espera que la composición de su hogar cambie en los próximos 6 meses?		☐ Sí ☐ No

5. ACTIVOS

Enumere todas las cuentas que mantiene actualmente o que posee/mantiene conjuntamente. Incluya el nombre de la institución en la que se mantienen los activos y los números de cuenta e incluya copias de la documentación pertinente.

Los activos son

Dinero en mano; monto en cuenta corriente o de ahorros; todas las cuentas de inversión; propiedad personal mantenida como inversión; valor en efectivo de los fideicomisos; valor en efectivo de las pólizas de seguro de vida; anualidades a nombre del solicitante que podrían ser liquidadas; equidad en bienes inmuebles (aparte de la residencia principal del solicitante); recibos de un pago único como herencias, ganancias de capital, ganancias de lotería, efectivo de la venta de activos, liquidaciones de seguros, otros cobros.

Los activos no son

Otros bienes personales no descritos en los activos anteriores; equidad en la residencia principal; planes de jubilación que, de ser retirados, darían lugar a una sanción.

CUENTAS DE ACTIVOS Y PARTICIPACIONES		
NOMBRE DE LA INSTITUCIÓN	DESCRIPCIÓN DEL ACTIVO	NÚMERO DE CUENTA
CUENTA DE JUBILACIÓN/ANUALIDADES		
NOMBRE DE LA INSTITUCIÓN	TIPO DE ACTIVO	NÚMERO DE CUENTA
ACCIONES Y BONOS		
NOMBRE DE LA INSTITUCIÓN	TIPO DE ACTIVO	NÚMERO DE CUENTA
NOTAS/OTROS ACTIVOS		
TIPO DE ACTIVO (describir)	INGRESO MENSUAL	VALOR TOTAL
BIENES INMUEBLES (aparte de la residencia actual)		
¿Es dueño de una propiedad que no sea su residencia principal? En caso afirmativo, solicite un cuestionario de ingresos de alquiler y proporcione la(s) dirección(es) de la(s) propiedad(es) a continuación.		☐ Sí ☐ No
Dirección de la propiedad 1:		
Dirección de la propiedad 2:		



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6. SOBRE SU CASA

Cantidad de dormitorios:					
Cantidad de baños:					
Servicios públicos que paga: Marque la casilla para indicar si paga por este servicio o no, y marque la fuente de combustible según corresponda a su hogar	Calefacción de espacios:	☐ Sí ☐ No			
	Fuente de combustible:	☐ Gas natural	☐ Propano	☐ Eléctrica	☐ Madera
	Cocinando:	☐ Sí ☐ No			
	Fuente de combustible:	☐ Gas natural	☐ Propano	☐ Eléctrica	
	Calentamiento de agua:	☐ Sí ☐ No			
	Fuente de combustible:	☐ Gas natural	☐ Propano	☐ Eléctrica	
	Agua:	☐ Sí ☐ No			
	Alcantarillado:	☐ Sí ☐ No			
Basura:	☐ Sí ☐ No				

7. LISTA DE VERIFICACIÓN DE LA DOCUMENTACIÓN REQUERIDA

Para ser considerado para el programa, debe presentar documentación que verifique los ingresos y bienes de todos los miembros de su hogar. Puede ser elegible para una opción de pago diferido en donde el pago tiene una fecha de vencimiento de 15 años, según la fuente de financiación disponible, si sus gastos de vivienda superan el 49 % de sus ingresos, por lo que solicitamos documentos que verifiquen sus gastos de vivienda. Además, de acuerdo con los procedimientos de aseguramiento estándar, debe presentar documentación que nos permita verificar su identidad, su propiedad y control de la propiedad, y evidencia de un seguro de vivienda que sea suficiente.

Envíe los siguientes documentos con su solicitud, según corresponda a cualquier miembro de su hogar. Un hogar se define como todas las personas que ocupan su unidad de vivienda.

GENERAL

- ☐ La solicitud firmada y completa
- ☐ Página de reconocimiento "Proteja a su familia contra el plomo en el hogar"
- ☐ Una copia de la licencia de conducir de cada solicitante u otra identificación con foto emitida por el estado
- ☐ Horario actual de clases, emitido por la institución educativa, para cualquier adulto en el hogar que reclame la condición de estudiante de tiempo completo

INGRESO

- ☐ Sueldos/salarios: Recibo(s) de pago actual que muestre el ingreso bruto del año hasta la fecha
- ☐ Ingresos por desempleo/incapacidad: carta de beneficios de la Oficina del Seguro de Incapacidad (DI por sus siglas en inglés) del Departamento de Desarrollo del Empleo (EDD por sus siglas en inglés), proveedor de compensación para trabajadores, carta de indemnización del empleador
- ☐ Verificación por escrito de propinas, comisiones u otros ingresos



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INGRESO DE JUBILACIÓN

- ☐ La carta de verificación de beneficios actual o la carta de concesión de cada beneficio recibido por cualquier miembro del hogar, como el Seguro Social, NBRC o SSI (por sus siglas en inglés). Si necesita solicitar una carta de beneficios del Seguro Social, llame al 1-800-772-1213 o solicite una en línea en www.ssa.gov/myaccount/
- ☐ Estado de cuenta actual o carta de beneficios de la fuente de pensión

INGRESOS DEL NEGOCIO

- ☐ Un estado de pérdidas y ganancias del año hasta la fecha firmado y fechado, que muestre los ingresos comerciales netos
- ☐ Declaraciones de renta de los últimos dos años

OTROS INGRESOS

- ☐ Aviso de acción actual de asistencia temporal para familias necesitadas (TANF por sus siglas en inglés), asistencia general (GA por sus siglas en inglés) u otro programa de asistencia social
- ☐ Fondos fiduciarios: un libro de contabilidad que muestra los desembolsos realizados directamente a usted o en su nombre durante los últimos 12 meses (por ej., facturas pagadas, artículos comprados, etc.). No se requiere para los fideicomisos por necesidades especiales.
- ☐ Documentos judiciales que verifiquen la cantidad de manutención infantil o pensión alimenticia recibida
- ☐ Contribuciones regulares o regalos recibidos de organizaciones o personas que no residen en el hogar
- ☐ Renta pagada por cualquier miembro del hogar
- ☐ Documentación escrita de cualquier otra fuente de ingresos

ACTIVOS

- ☐ Cuentas bancarias: Los seis estados de cuenta más actualizados para cada cuenta de cada miembro del hogar. Presentar extractos bancarios completos — incluir cada página de cada declaración, incluso si la página está en blanco o parece no tener información en ella. No envíe el historial de transacciones impreso desde su cuenta en línea. Si no dispone de extractos bancarios, puede solicitarlos directamente a su banco. Proporcione una explicación por escrito de los depósitos de más de \$250. (Las cuentas bancarias incluyen cuentas corrientes, de ahorro, de cooperativas de crédito, de mercado monetario y de corretaje.)
- ☐ Otros activos: Los seis estados de cuenta más actualizados para cualquier activo, como certificados de depósito, acciones, bonos, pólizas de seguro de vida con valor de rescate en efectivo, etc. Incluya cada página de cada estado de cuenta, incluso si la página está en blanco o parece no tener información. . No envíe una copia impresa de la información de su cuenta en línea. Si no tienes estados de cuenta, puedes solicitarlos directamente a tu entidad financiera.

OTRAS INVERSIONES

Si posee bienes inmuebles como inversión o posee pagarés, presente lo siguiente:

- ☐ Declaración de impuestos sobre la propiedad para cualquier bien inmueble de inversión en poder de cualquier miembro del hogar (que no sea la residencia principal del hogar)
- ☐ Declaración más reciente de hipoteca, línea de crédito o cualquier otro préstamo contra la propiedad
- ☐ Copia de cualquier pagaré que tenga, que muestre el monto total adeudado y la tasa de interés cobrada
- ☐ Si alguien en el hogar recibe ingresos por alquileres de propiedades de inversión, solicite un Cuestionario de ingresos por alquileres

INFORMACIÓN DE LA PROPIEDAD

Presente los siguientes documentos pertinentes a la residencia principal del hogar:

- ☐ Declaración de impuestos sobre la propiedad más reciente
- ☐ Página de declaraciones de la póliza de seguro de propietario de vivienda que muestra el tipo y el monto de la cobertura, la prima anual y la fecha de vencimiento de la póliza actual.



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- ☐ Página de declaraciones para cualquier otro seguro de propiedad (inundación, terremoto, etc.).
- ☐ Estado de cuenta más reciente de hipoteca, línea de crédito o cualquier otro préstamo contra la propiedad
- ☐ Si el título de su casa está en fideicomiso, una copia del contrato de fideicomiso que demuestre que los solicitantes tienen el derecho legal de gravar la propiedad

Solo para casas móviles:

- ☐ Copia del Certificado de Título HCD
- ☐ Tarjeta de registro de HCD más reciente que muestre el monto de las tarifas de registro pagadas
- ☐ Estado de cuenta de alquiler de espacio de parque de casas móviles más reciente

Bienes inmuebles o casas móviles ubicadas únicamente en bienes inmuebles:

- ☐ Copia de la escritura de concesión de la propiedad, que muestre el interés de propiedad y la descripción legal de la propiedad

8. TARIFAS DE SOLICITUD Y PRÉSTAMO

Los servicios enumerados a continuación pueden ser necesarios como parte del aseguramiento de la solicitud:

- Informe de crédito de cada solicitante del préstamo
- Control de plagas estructurales y otras inspecciones o pruebas necesarias para determinar la condición de la propiedad
- Evaluaciones de riesgo de plomo y asbestos
- Una tasación del valor de mercado de la propiedad, informe preliminar de título y seguro de título para préstamos destinados a ser garantizados por bienes inmuebles

Los cargos por estos servicios se incluirán en cualquier préstamo realizado, si es que se requieren. No se le cobrará a el solicitante por estos servicios si la solicitud no es aprobada. Si el solicitante toma una decisión voluntaria de no proceder con el préstamo después de la aprobación, y si no hay otra razón por la que el proyecto no pueda continuar, el solicitante debe reembolsar a la Ciudad los costos por estos gastos incurridos en la evaluación de la solicitud.

9. CERTIFICACIÓN Y AUTORIZACIÓN DEL PRESTATARIO PARA DIVULGAR INFORMACIÓN

Las personas que firman abajo certifican lo siguiente:

1. Yo/nosotros hemos solicitado un préstamo hipotecario de la Ciudad de Ukiah (el Prestamista). Al solicitar el préstamo, yo/nosotros completamos una solicitud de préstamo que contiene información relacionada con las calificaciones para el préstamo, incluyendo, pero no limitado a la dirección de residencia actual, el monto y la fuente del pago inicial, información de empleo e ingresos, y los activos y pasivos. Yo/nosotros certificamos que toda la información es verdadera y está completa. Yo/nosotros no hicimos declaraciones falsas en la solicitud de préstamo u otros documentos, ni omitimos información pertinente.
2. Entendemos/aceptamos que la Ciudad de Ukiah reserva el derecho de verificar la información provista en la solicitud con el empleador y/o la información financiera.
3. Entiendo/entendemos perfectamente que es un delito federal punible con una multa o prisión, o ambos, hacer declaraciones falsas sabiendo lo que hago al solicitar esta hipoteca, según corresponda a las disposiciones del Título 18, Código de los Estados Unidos, Sección 1014.

Autorización para divulgar información

1. Yo/nosotros hemos solicitado un préstamo hipotecario de la Ciudad de Ukiah. Como parte del proceso de la solicitud, City of Ukiah, puede verificar la información contenida en mi/nuestra solicitud de préstamo y en otros documentos requeridos en relación al préstamo ya sea antes de que se cierre el préstamo o como parte de su programa de control de calidad.



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2. Además, yo/nosotros entendemos y autorizamos que mi solicitud y/o archivo de préstamo cerrado puede ser seleccionado por la Ciudad de Ukiah, sus agentes, sucesores o cesionarios para una revisión de control de calidad. Dicha revisión puede implicar nuevas verificaciones de empleo, ingresos, crédito, deuda u otra información obtenida durante el procesamiento de mi solicitud de préstamo y nuevas evaluaciones de la propiedad, la tasación o el valor de la propiedad.
3. Yo/nosotros le autorizamos a que usted le proporcione a la Ciudad de Ukiah, o a un tercero autorizado por el Prestamista, toda la información y documentación que soliciten. Dicha información incluye, pero no es limitada a: historial de empleo e ingresos; saldos de cuentas bancarias, monetarias y similares; historial de crédito; y copias de las declaraciones de impuestos.
4. La Ciudad de Ukiah puede dirigir esta autorización a cualquier parte nombrada en la solicitud de préstamo.
5. Se puede aceptar una copia de esta autorización como original.

Firma del solicitante	Firma del cosolicitante
Fecha	Fecha
Nombre impreso del solicitante	Nombre impreso del cosolicitante

AVISO DE DERECHO A LA LEY DE PRIVACIDAD FINANCIERA

La Ciudad de Ukiah certifica que, con esta solicitud de acceso a registros financieros, cumple con las disposiciones aplicables de la Ley de Derecho a la Privacidad Financiera de 1978. Tiene derecho a revocar esta autorización antes del momento en que su información de registros financieros sean divulgados,; sin embargo, el negarse a proporcionar la información puede causar que su solicitud se retrase o sea rechazada.

10. SOLICITUD PARA EL INFORME DE CRÉDITO AL CONSUMIDOR

La persona que firma abajo le indica que proporcione la siguiente información a la ciudad de Ukiah en relación a una transacción de crédito iniciada por el consumidor o los consumidores que firman abajo que involucra la extensión de crédito, y de acuerdo con las secciones 1785.11 y 1785.12 del Código Civil,. Se puede utilizar una copia fotostática de mi firma para obtener parte o toda la información que se indica a continuación.

Toda la información con respecto a los asuntos indicados a continuación:

1. Hipotecas
2. Cualquier crédito anterior o presente, ya sea en un estatus cerrado o abierto
3. Un informe de crédito completo sobre mi/nuestro historial de crédito anterior y actual
4. Alquiler de espacio para casa móvil

Esta autorización permanecerá en vigor hasta _____
Fecha

Firma del solicitante: _____ Fecha: _____

Nombre impreso del solicitante: _____

Firma del cosolicitante : _____ Fecha: _____

Nombre impreso del cosolicitante: _____



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11. LA LEY DE DISCRIMINACIÓN FINANCIERA DE VIVIENDA DE 1977 AVISO DE PRÉSTAMOS JUSTO

Es ilegal discriminar en la provisión o disponibilidad de asistencia financiera debido a la consideración de:

1. Tendencias, características o condiciones en el vecindario o área geográfica que rodea una vivienda, a menos que la institución financiera pueda demostrar en el caso particular que tal consideración es necesaria para evitar una práctica comercial insegura y poco sólida; o
2. Raza, color, religión, sexo, estado civil, origen nacional o ascendencia.

Es ilegal considerar la composición racial, étnica, religiosa o de origen nacional de un vecindario o área geográfica que rodea una vivienda o si dicha composición está cambiando o no, o se espera que cambie, al evaluar una vivienda o al determinar si o no, o bajo qué términos y condiciones, proporcionar asistencia financiera.

Estas disposiciones rigen la asistencia financiera con el fin de comprar, construir, rehabilitar o refinanciar residencias familiares de una a cuatro unidades ocupadas por el propietario y con el fin de mejorar el hogar de cualquier residencia familiar de una a cuatro unidades.

Si tiene dudas sobre sus derechos, o si desea presentar una queja, comuníquese con la gerencia de esta institución financiera o con el:

Secretary of Business, Consumer Services and Housing

915 Capitol Mall, Suite 350-A

Sacramento, CA 95814

916-653-4090 info@bcsh.ca.gov

ACUSE DE RECIBO: RECIBÍ / RECIBIMOS UNA COPIA DE ESTE AVISO.

Firma del solicitante: _____ Fecha: _____

Firma del cosolicitante: _____ Fecha: _____

INFORMACIÓN VOLUNTARIA PARA FINES DE SEGUIMIENTO GUBERNAMENTAL

El estado de California y el gobierno federal solicitan la siguiente información para monitorear el cumplimiento de esta institución financiera con la Ley de Discriminación Financiera en la Vivienda, la Ley de Igualdad de Oportunidades de Crédito, y Ley de Vivienda Justa si este préstamo es para la compra, construcción, rehabilitación o refinanciamiento de una vivienda,. La ley establece que una institución financiera no puede discriminar en base a esta información ni si se proporciona o no. Proporcionar esta información es opcional. Si no desea proporcionar esta información, escriba sus iniciales a continuación. Si elige no proporcionar la información, la ley federal nos exige que anotemos, a la extensión posible, la raza o el origen nacional y el sexo de los solicitantes sobre la base de la observación visual o el apellido.



Teléfono: 707-463-6708 FAX: 707-463-6204
Correo electrónico: housing@cityofukiah.com



Solicitante

No deseo proporcionar esta información. **Iniciales:** _____

Raza/Origen Nacional:

- ☐ Indio americano, nativa/o de Alaska
- ☐ Asiática/o, Isleño del Pacífico
- ☐ Negra/o
- ☐ Hispana/o
- ☐ Blanca/o

Estado civil: Casada/o ☐ Soltera/o ☐ Separada/o

Sexo/Género: ☐ Femenina ☐ Masculino

Cosolicitante

No deseo proporcionar esta información. **Iniciales:** _____

Raza/Origen Nacional:

- ☐ Indio americano, nativa/o de Alaska
- ☐ Asiática/o, Isleño del Pacífico
- ☐ Negra/o
- ☐ Hispana/o
- ☐ Blanca/o

Estado civil: ☐ Casada/o ☐ Soltera/o ☐ Separada/o

Sexo/Género: ☐ Femenina ☐ Masculino



Teléfono: 707-463-6708 FAX: 707-463-6204
Correo electrónico: housing@cityofukiah.com



12. DECLARACIÓN JURADA DEL BENEFICIARIO ADICIONAL POR PÉRDIDAS

CIUDAD DE UKIAH
PROGRAMA DE REHABILITACIÓN DE VIVIENDA
DECLARACIÓN JURADA DEL BENEFICIARIO ADICIONAL POR PÉRDIDAS

**HAY CONSECUENCIAS LEGALES QUE SON IMPORTANTES PARA ESTA DECLARACIÓN JURADA
LEGAL;
LÉALO CUIDADOSAMENTE ANTES DE FIRMAR.**

Yo, el que abajo firma, como parte de mi solicitud presentada al Programa de Rehabilitación de Vivienda de la Ciudad de Ukiah, declaro lo siguiente:

Mi compañía de seguros será notificada del préstamo de la División de Vivienda de la Ciudad de Ukiah y el monto de la cobertura requerida. La Ciudad de Ukiah será agregada a mi póliza de seguro como "Beneficiario adicional por pérdida" por el monto del capital de mi préstamo de rehabilitación de vivienda con la Ciudad de Ukiah. La prueba de estos cambios se proporcionará por escrito a la División de Vivienda de la Ciudad de Ukiah.

Proporcionaré una copia de mi seguro de propiedad a la División de Vivienda de la Ciudad de Ukiah anualmente hasta que se pague mi préstamo.

Firma del solicitante

Fecha

Firma del cosolicitante

Fecha

Nombre impreso del solicitante

Nombre impreso del cosolicitante



Teléfono: 707-463-6708 FAX: 707-463-6204
Correo electrónico: housing@cityofukiah.com



13. DIVULGACIÓN DE PINTURA A BASE DE PLOMO: PROGRAMA DE REHABILITACIÓN DE VIVIENDA

La División de Vivienda de la Ciudad de Ukiah me ha proporcionado una copia del folleto EPA PROTEJA A SU FAMILIA DEL PLOMO EN EL HOGAR. He recibido una copia del folleto y lo he leído cuidadosamente.

Firma del solicitante: _____ Fecha: _____

Nombre impreso del solicitante: _____

Firma del cosolicitante: _____ Fecha: _____

Nombre impreso del cosolicitante: _____

Dirección: _____



Teléfono: 707-463-6708 FAX: 707-463-6204
Correo electrónico: housing@cityofukiah.com



RESOLUTION NO. 2025-__**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF UKIAH ACKNOWLEDGING ACOMPLISHMENTS AND CONFIRMING ACTIVITY COMPLETION OF COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG) ECONOMIC DEVELOPMENT ACTIVITY: CITY OF UKIAH BUSINESS ASSISTANCE PROGRAM**

WHEREAS, on April 7, 2021, the City Council adopted Resolution 2021-12 authorizing the submittal of a State Community Development Block Grant (CDBG) application in response to the 2021 CDBG Notice of Funding Availability (NOFA) issued by the State Department of Housing and Community Development (HCD); and

WHEREAS, the City was awarded \$500,000 in State CDBG funds for Standard Agreement 21-CDBG-HA-00001 for the "City of Ukiah Housing Rehabilitation Program" and executed the Standard Agreement on November 27, 2022; and

WHEREAS, the project has been completed, grant activity funds have been expended, and the City has been approved for reimbursement of \$308,742 by HCD for all project Activity expenses, as well as \$100,000 in Activity Delivery expenses; and

WHEREAS, the State CDBG program requires that City staff present a report on project accomplishments and performance after the project has been completed; and

WHEREAS, the State CDBG program requires the City Council to conduct a public hearing to receive public comment and adopt a Resolution acknowledging accomplishments, confirming activity completion, and confirming approval of reimbursement of all grant funds from HCD requested by the City through Standard Agreement 21-CDBG-HA-00001.

NOW, THEREFORE, BE IT RESOLVED as follows:

1. The City Council of the City of Ukiah has reviewed the activity staff report and acknowledges the project accomplishments, which include the completion of the "City of Ukiah Housing Rehabilitation Program";
2. The City Council confirms activity completion;
3. The City Council confirms that the City has been approved for reimbursement of the grant-related funds from the State and is ready to close out standard agreement 21-CDBG-HA-00001.

THE FOREGOING RESOLUTION WAS ADOPTED at a regular meeting of the City Council of the City of Ukiah held on the 3rd day of December, 2025, by the following roll call vote.

AYES:

NOES:

ABSTAIN:

ABSENT:

Douglas F. Crane, Mayor

STATE OF CALIFORNIA

City of Ukiah

ATTEST:

I, Araceli Sandoval, Deputy City Clerk of the City of Ukiah, State of California, hereby certify the above and foregoing to be a full, true, and correct copy of a resolution adopted by said City Council on this 3rd day of December, 2025.

Araceli Sandoval, Deputy City Clerk
of the City of Ukiah of the State of California

By: _____



AGENDA SUMMARY REPORT

SUBJECT: Approval of Plans and Specifications for the Corporation Yard Monitoring Well Abandonment Project, Specification 25-06, and Direct Staff to Advertise for Bids.

DEPARTMENT: Public Works

PREPARED BY: Seth Strader, Administrative Analyst

PRESENTER: Tim Eriksen, Public Works Director/City Engineer

ATTACHMENTS:

1. Original PS&E Approval
2. Bid Rejection
3. Spec 25-06 Abandonment of Environmental Monitoring and Remediation Wells
4. Plans for Remediation System Decommissioning, Site Restoration, and Well Abandonment
5. Engineers Estimate of Cost

Summary: Council will consider the approval of plans and specifications for the Corporation Yard Monitoring Well Abandonment Project, Specification 25-06, and direct Staff to advertise for bids.

Background: In the 1990's, a hydrocarbon leak was detected in an underground fuel tank that was used at the Corporation Yard at 1320 Airport Road. The City was required by the Regional Water Quality Control Board (RWQCB) to remediate the site. The clean-up or remediation work has been completed for several years and the case is now eligible for closure through the RWQCB. As part of the clean-up process, several monitoring, sparging, and extraction wells were installed. These wells were used to monitor the severity and spread of contaminants from the leak and extract contaminants and treat them with carbon filtration.

Previously, the City Council approved the plans and specifications and directed staff to advertise for bids for the removal of these monitoring wells (Attachment 1). Unfortunately, the lowest bid was significantly greater than the engineer's estimate for the project. The insurance policy that the City is using to reimburse for the costs associated with the remediation of these wells only approved expenditures equal to the engineer's estimate with a small contingency. City Council approved the rejection of all previously received bids for the project with the understanding that Staff would revise the plans and specs to capture cost savings and re-release the project (Attachment 2).

Discussion: Staff has revised the plans and specifications for the project (Attachments 3 and 4). Key revisions include expanding contractor eligibility to those holding a Class A license and incorporating the removal of the well remediation equipment into the project scope. The remediation equipment consists of tanks, piping, pumps, air compressors, and related components previously used to remediate groundwater extracted from the monitoring wells.

Under the prior specifications, the well abandonment work (requiring a C-57 well driller's license) and the equipment removal work (Class A) were separated into two sequential projects. This approach was originally necessary because the City was under a deadline to complete the well abandonment by October 1, 2025, which is the only component required to close the case with the Regional Water Quality Control Board (RWQCB). City Staff has worked with the RWQCB to extend the deadline for case closure to March 31, 2026. With the schedule constraints now resolved, the scope of work has been consolidated into a single project to improve its chances of soliciting competitive bids and reduce overall administrative burden.

The engineer's estimate for the project is \$289,335.50 (Attachment 5). A budget amendment will be requested at the time of the bid award.

Staff recommends Council approve of plans and specifications for the Corporation Yard Monitoring Well Abandonment Project, Specification 25-06, and direct Staff to advertise for bids.

Recommended Action: Approve the plans and specifications for the Corporation Yard Monitoring Well Abandonment Project, Specification 25-06, and direct Staff to advertise for bids.

BUDGET AMENDMENT REQUIRED: N/A

CURRENT BUDGET AMOUNT: N/A

PROPOSED BUDGET AMOUNT: N/A

FINANCING SOURCE: Insurance Proceeds

REVENUE: No **GRANT:** No

PREVIOUS CONTRACT/PURCHASE ORDER NO.:

COORDINATED WITH: Tim Eriksen, Public Works Director; Andrea Trincado, Project & Grants Administrator; Myles Fisette, Purchasing Manager

STRATEGIC PLAN (SP): N/A

CLIMATE INITIATIVES (CI): N/A

GENERAL PLAN ELEMENTS (GP): N/A

Approved:


Sage Sangiacomo, City Manager



AGENDA SUMMARY REPORT

SUBJECT: Approve Plans and Specifications for Corporation Yard Monitoring Well Abandonment Project.

DEPARTMENT: Public Works

PREPARED BY: Seth Strader, Administrative Analyst

PRESENTER: Tim Eriksen, Director of Public Works/City Engineer

ATTACHMENTS:

1. PLANS
2. DRAFT 2024 Bid Specifications for Environmental Well Abandonment

Summary: Council will consider the approval of plans and specifications for Corporation Yard Monitoring Well Abandonment Project.

Background: In the 1990's, a hydrocarbon leak was detected in an underground fuel tank that was used at the Corporation Yard at 1320 Airport Road. The City was required by the State Water Resources Control Board (SWRCB) to clean the site. The clean-up has been completed for several years and the site was declared clean by the SWRCB. As part of the clean-up process, several monitoring and sparging wells were installed. These wells were used to monitor the severity and spread of contaminants from the leak. This project will abandon these wells in order to close out the site with the SWRCB.

Discussion: The project includes the abandonment of a total of fifty-one(51) wells. Please see Attachment 1 for a copy of the plans and Attachment 2 for a copy of the bid specification. These costs will be reimbursed by an independent insurance policy obtained by the City. The insurer, Great American Insurance Group, has already approved this project.

The engineer's estimate for the well abandonment is \$171,433 and project management is \$53,707 for a total project cost of \$225,140. Once the construction bid process is complete, a budget amendment will be requested at the time of the bid award to include both the construction and project management services, which will also include a report of the project management contract.

Staff recommends Council approve the plans and specifications for the Corporation Yard Monitoring Well Abandonment Project.

Recommended Action: Approve Plans and Specifications for Corporation Yard Monitoring Well Abandonment Project.

BUDGET AMENDMENT REQUIRED: Not at this time.

CURRENT BUDGET AMOUNT: N/A

PROPOSED BUDGET AMOUNT: N/A

FINANCING SOURCE: Insurance Proceeds

REVENUE: Yes / No **GRANT:** Yes / No

PREVIOUS CONTRACT/PURCHASE ORDER NO.:

COORDINATED WITH: Tim Eriksen, Director of Public Works/City Engineer

STRATEGIC PLAN (SP):

CLIMATE INITIATIVES (CI):

GENERAL PLAN ELEMENTS (GP):

Approved:


Sage Sangiacomo, City Manager



AGENDA SUMMARY REPORT

SUBJECT: Consideration of Rejecting All Bids Received for the Abandonment of Environmental Monitoring and Remediation Wells Project, Specification 24-08.

DEPARTMENT: Public Works

PREPARED BY: Myles Fisette, Purchasing Manager

PRESENTER: Tim Eriksen, Director of Public Works/City Engineer

ATTACHMENTS:

1. Spec 24-08 Abandonment of Environmental Monitoring and Remediation Wells
2. Bid Tabulation Spec 24-08 Abandonment of Environmental Monitoring and Remediation Wells

Summary: Council will consider rejecting all bids on the contract for the Abandonment of Environmental Monitoring and Remediation Wells Project, Specification 24-08.

Background: On May 7, 2025, the Ukiah City Council approved the plans and specifications for the Abandonment of Environmental Monitoring and Remediation Wells Project, Specification 24-08, and directed Staff to advertise bids. The engineer's estimate for the well abandonment is \$171,433 and project management is \$53,707 for a total project cost of \$225,140.

Discussion: On May 20, 2025, the bid was released for Spec 24-08 Abandonment of Environmental Monitoring and Remediation Wells. Please see Attachment 1 for a copy of the finalized bid specifications. The bid notice was distributed to the Builder's Exchanges, as well as contractors on the Qualified Bidder's list and posted to Bidnet Direct. A non-mandatory pre-bid meeting was conducted on June 12, 2025. Bids were due and opened at 2 p.m. on June 24, 2025. Unfortunately, the lowest bid was significantly greater than the engineer's estimate for the project (see Attachment 2 for Bid Tabulation).

The insurance policy that the City is using to reimburse for the costs associated with the remediation of these wells has only approved expenditures equal to the engineer's estimate with a small contingency. Staff plans to revise the bid specification by including the removal of the remediation equipment and open the project to Class A licensed contractors and release the project again. Staff's goal with this repackaging is to allow for more competition and a lower total project cost.

Recommended Action: Reject all bids received for the Abandonment of Environmental Monitoring and Remediation Wells Project, Specification 24-08.

BUDGET AMENDMENT REQUIRED: N/A

CURRENT BUDGET AMOUNT: 20824300.52100.18486: \$0

PROPOSED BUDGET AMOUNT: N/A

FINANCING SOURCE: Insurance Proceeds

REVENUE: Yes / No **GRANT:** Yes / No

PREVIOUS CONTRACT/PURCHASE ORDER NO.: N/A

COORDINATED WITH: Tim Eriksen, Public Works Director; Andrea Trincado, Project & Grants Administrator

STRATEGIC PLAN (SP): N/A

CLIMATE INITIATIVES (CI): N/A

GENERAL PLAN ELEMENTS (GP): N/A

Approved: 
Sage Sangiacomo, City Manager

CITY OF UKIAH
MENDOCINO COUNTY, CALIFORNIA

SPECIAL PROVISIONS
FOR
REMEDATION SYSTEM DECOMMISSIONING, SITE RESTORATION AND
ENVIRONMENTAL WELL ABANDONMENT
SPECIFICATION NO. 25-06

NON-MANDATORY PRE-BID MEETING
TBD
1320 AIRPORT ROAD
UKIAH, CALIFORNIA 95482

CITY OF UKIAH
DEPARTMENT OF PUBLIC WORKS
300 Seminary Avenue
Ukiah, California 95482-5400

Bids Open: TBD
2:00 p.m.
Office of City Clerk

CITY OF UKIAH
MENDOCINO COUNTY, CALIFORNIA

CITY COUNCIL:

DOUGLAS CRANE – MAYOR
SUSAN SHER – VICE-MAYOR
JUAN OROZCO – COUNCIL MEMBER
HEATHER CRISS – COUNCIL MEMBER
MARI RODIN – COUNCIL MEMBER

SAGE SANGIACOMO – CITY MANAGER
TIM ERIKSEN - DIRECTOR OF PUBLIC WORKS / CITY ENGINEER
KRISTINE LAWLER – CITY CLERK
R. ALLEN CARTER - CITY TREASURER

CITY OF UKIAH
DEPARTMENT OF PUBLIC WORKS
TBD

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Spec No. 25-06

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Remediation System Decommissioning
 Site Restoration and
 And Well Abandonment

Spec No. 25-06

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APPENDICES: APPENDIX A

CITY OF UKIAH, MENDOCINO COUNTY, CALIFORNIA
NOTICE TO BIDDERS FOR ENVIRONMENTAL WELL ABANDONMENT SPECIFICATION NO. 25-06

NOTICE IS HEREBY GIVEN that sealed standard proposals for Remediation System Decommissioning, Site Restoration, and Environmental Well Abandonment will be received at the Office of the City Clerk, Ukiah Civic Center, 300 Seminary Avenue, Ukiah California until 2:00 p.m. on Tuesday, TBD, at which time, or as soon thereafter as possible, they will be publicly opened and read. Bids shall be addressed to the City Clerk and shall be endorsed "Remediation System Decommissioning, Site Restoration, and Environmental Well Abandonment". Bids are required for the entire work described herein. No fax bids will be accepted.

ENGINEER'S ESTIMATE OF QUANTITIES

Item No.	Description	Quantity	Unit of Measure
1	Site Preparation, Mobilization and Demobilization	1	Lump Sum
2	Remediation System Disassembly, Removal, and Disposal	1	Lump Sum
3	Sawcut Existing Paving – Equipment Compound Perimeter	120	Linear Foot
4	Remove, Haul, and Dispose of 6" Concrete Curb Around Equipment Compound	120	Linear Foot
5	Remove, Haul, and Dispose Concrete Slab (6" Thickness) at Equipment Compound. Includes Removal and Backfill of Grated Sump with CDF	650	Square Foot
6	Asphalt Concrete Repaving – Equipment Compound Footprint	650	Square Foot
7	Abandon Force Main Discharge Connection	1	Lump Sum
8	Remove, Haul, and Dispose of Removable Steel Bollards. Backfill with CDF to 6" Minus and Repave to Match Existing Conditions	7	Each
9	Monitoring Well Box Removal and Restoration	23	Each
10	Sawcut Existing Asphalt Paving and/or Concrete at Remediation Well Boxes and Junction Boxes	376	Linear Foot
11	Remove, Haul, and Dispose of Remediation Well Box and Junction Box, Remove Concrete Collar, and Cut & Cap Conduit	30	Each
12	Backfill Remediation Well Boxes and Junction Boxes With CDF to 4" Minus	7.5	Cubic Yards
13	Replace Asphalt Concrete at Remediation Well Box and Junction Box Locations	390	Square Foot
14	Backfill Remediation Well Boxes with Class II Aggregate Base to Final Grade	2.5	Cubic Yards
15	Agency Fees, Including Permits and Inspections	1	Lump Sum
16	Well Abandonment - Monitoring Well Abandonment	620	Vertical Foot
17	Well Abandonment - Remediation Well Abandonment	612	Vertical Foot
18	Well Abandonment - Cement Grout Well Backfill (Materials Only)	1,232	Vertical Foot

Plans and Special Provisions may be inspected and/or copies obtained from the City's website at www.cityofukiah.com/purchasing. No bid will be considered unless it is made on the forms furnished by the City and is made in accordance with the details of the Special Provisions. Each bidder must be licensed as required by law. Further information regarding the work or these specifications can be obtained by calling Myles Fisette, Purchasing Manager at (707) 463-6225 or by email at mfisette@cityofukiah.com.

NON-MANDATORY PRE-BID MEETING will be held at TBD at 1320 Airport Road, Ukiah, California 95482.

The City Council reserves the right to reject any or all bids and to determine which proposal is, in its opinion, the lowest responsive bid by a responsible bidder and which it deems in the best interest of the City to accept. The City Council also reserves the right, but not the obligation, to waive any irregularity or failure to strictly comply with the bidding requirements, that the City determines in the reasonable exercise of its discretion does not provide the bidder with a competitive advantage over other bidders.

No contractor or subcontractor may be listed on a bid proposal for a public works unless registered with the Department of Industrial Relations ("DIR") pursuant to Labor Code section 1725.5 except as allowed under Labor Code section 1771.1(a). The prime contractor shall be responsible for posting job site notices as prescribed by regulation. This project is subject to compliance monitoring and enforcement by the DIR.

Pursuant to provisions of Section 1770, including amendments thereof, of the Labor Code of the State of California, the Director of the Department of Industrial Relations, State of California, has ascertained the general prevailing rate of wages for straight time, overtime, Saturdays, Sundays and Holidays including employer payment for health and welfare, vacation, pension and similar purposes. Copies of the General Prevailing Wage Determination (applicable to the work), for the locality in which the work is to be done are available on the Internet at web address: <http://www.dir.ca.gov/DLSR/PWD/> The prime contractor for the work herein shall possess a current, valid State of California Class A Contractor's License a. For all well abandonment activities, either the prime contractor or a listed subcontractor shall possess a current, valid C-57 Water Well Contractor's License. Pursuant to California Public Contract Code §22300, this contract includes provisions that allow substitutions of certain types of securities in lieu of the City withholding a portion of the partial payments due the Contractor to insure performance under this contract.

By order of the City Council, City of Ukiah, County of Mendocino, State of California.

Dated: _____

Kristine Lawler, City Clerk, City of Ukiah, California

PUBLISH ONCE: TBD

INSTRUCTIONS TO BIDDERS

Remediation System Decommissioning, Site Restoration, and Environmental Well Abandonment shall be performed in accordance with the Plans and Special Provisions therefor adopted, to which special reference is hereby made.

Each bidder must supply all the information required by the bid documents and Special Provisions.

Minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color or national origin in consideration for an award of any contract entered into pursuant to this advertisement. Women will be afforded equal opportunity in all areas of employment. However, the employment of women shall not diminish the standards or requirements for the employment of minorities.

All proposals or bids shall be accompanied by a cashier's check or certified check payable to the order of the City of Ukiah amounting to 10 percent of the bid, or by a bond in said amount and signed by the bidder and a corporate surety, payable to said City. Said check shall be forfeited, or said bond shall become payable to said City in case the bidder depositing the same does not, within fifteen (15) days after written notice that the contract has been awarded to him: (a) enter into a contract with the City and (b) furnish certificates of insurance and endorsements, a bond of faithful performance and a payment bond as described in the Special Provisions.

No bidder shall withdraw his or her bid for a period of thirty (30) calendar days after the date set by the City for the opening thereof.

The Contractor and any subcontractors shall each possess a valid City of Ukiah Business License prior to the start of any work.

The Contractor shall furnish a project schedule to the Engineer prior to the start of any work and start work as scheduled.

The work is to be completed within sixty (60) calendar days. The Contractor will pay to the City the sum of five hundred (\$500.00) dollars per day for each and every calendar day's delay beyond the time prescribed.

The staff shall notify a bidder by telephone, email or fax, if it intends to recommend the rejection of the bidder's bid. Any bid protest must be filed with the City Clerk not more than five calendar days following the bid opening, or 2 calendar days following notice that staff is recommending the rejection of a bid. If any such timely written protest is filed, all bidders shall be provided a copy of the protest within 2 calendar days of its receipt, which may be delivered to the bidders as an email attachment or by fax. All such bidders may file with the City Manager a written objection or other response to the protest.

All objections or responses filed not more than 5 days after receipt of the written protest will be presented to the City Council at its next regular meeting occurring not less than 12 calendar days following the bid opening. The City Council will resolve the bid protest at that meeting based on the written protest, any staff recommendation and all timely written objections and responses. In accordance with the Brown Act, any person may address the City Council on this item during the meeting. The City Council action on the protest shall represent a final decision by the City on the protest.

Examination of Site, Drawings, Etc.

Each bidder shall visit the site of the proposed work and fully acquaint himself with local conditions, construction and labor required so that he or she may fully understand the facilities, difficulties and restrictions attending the execution of the work under the Contract. Bidders shall thoroughly examine and be familiar with the Plans and Special Provisions. The failure of any bidder to receive or examine any form, instrument, addendum, or other document, or to visit the site and acquaint himself with conditions there existing, shall in no way relieve the bidder from any obligation with respect to his or her proposal or to the contract. The drawings for the work show

conditions as they are supposed or believed by the Engineer to exist; but, it is neither intended nor shall it be inferred that the conditions as shown thereon constitute a representation by the Engineer, the City or its officers that such conditions are actually existent, nor shall the City, the Engineer or any of their officers or representatives be liable for any loss sustained by the Contractor as a result of a variance between the conditions shown on the drawings and the conditions actually revealed during the progress of the work or otherwise.

The bidder's attention is directed to the possible existence of obstructions and public improvements within the limits of the work or adjacent thereto, which may or may not be shown on the Drawings. Any bid shall take into consideration that conditions may exist underground or otherwise that are not known to the City or easily detected during a site inspection that could impact the time or cost of completing the project. The City expects the bids to anticipate such conditions so that it can know for budgeting and other purposes the total cost to complete the project before accepting a bid and undertaking the legal obligation to construct the project. In awarding the contract the City relies on the contractor's representation that its bid anticipates differing site conditions and the additional time or cost that such conditions may necessitate.

The bidder shall investigate to his or her satisfaction the conditions to be encountered, the character, quality and quantities of work to be performed and materials to be furnished and the requirements of the Plans, Special Provisions, Standard Specifications, Standard Plans, and Contract Documents. The submission of a proposal shall be considered conclusive evidence that the bidder has made such examination and has accepted the project workplace as a safe workplace to perform the work of the Contract.

Bidder Inquiries and Questions

Inquiries and questions must be submitted in writing via email to the following designated contact person:

Myles Fisette, Purchasing Manager
Email: mfisette@cityofukiah.com

The City reserves the right to not respond to inquiries or questions submitted within 3 business days of the bid opening.

Location of the Work

All of the work to be performed is within the City of Ukiah. Project is located at 1320 Airport Road, Ukiah, California 95482.

GENERAL CONDITIONS

SECTION 1. PROPOSAL REQUIREMENTS AND GENERAL CONDITIONS

1-01. Definitions. Whenever any word or expression defined in this section, or pronoun used in its stead, occurs in these contract documents, it shall have and is mutually understood to have the meaning given:

- a. "City of Ukiah" or "City" shall mean the City of Ukiah, Mendocino County, California, acting through its City Council or any other board, body, official or officials to which or to whom the power belonging to the Council shall by virtue of any act or acts, hereafter pass or be held to appertain.
- b. "Engineer" shall mean the Engineer duly and officially appointed by the City to supervise and direct the work of construction under this contract, acting personally or through agents or assistants duly authorized by him, such agents or assistants acting within the scope of the particular duties entrusted to them.
- c. "Inspector" shall mean the engineering or technical inspector or inspectors duly authorized or appointed by the Engineer, limited to the particular duties entrusted to him or her or them.
- d. "Contractor" shall mean the party entering into contract with the City of Ukiah for the performance of work covered by this contract and his or her authorized agents or legal representatives.
- e. "Date of signing of contract" or words equivalent thereto, shall mean the date upon which this contract, with the signature of the Contractor affixed, together with the prescribed bonds, shall be or shall have been delivered to the City or its duly authorized representatives.
- f. "Day" or "days", unless herein otherwise expressly defined, shall mean a calendar day or days of twenty-four hours each.
- g. "The work" shall mean and include all the work specified, indicated, shown or contemplated in the contract to construct the improvement, including all alterations, amendments or extensions thereto made by contract change order or other written orders of the Engineer.
- h. "Contract drawings", "drawings", "plans" shall mean and include 1) all drawings or plans which may have been prepared by or on behalf of the City, as a basis for proposals, when duly signed and made a part of this contract by incorporation or reference, 2) all drawings submitted in pursuance of the terms of this contract by the successful bidder with his or her proposal and by the Contractor to the City if and when approved by the Engineer and 3) all drawings submitted by the Engineer to the Contractor during the progress of the work as provided for herein.
- i. Where "as shown", "as indicated", "as detailed" or words of similar import are used, it shall be understood that reference to the drawings accompanying these Special Provisions is made unless stated otherwise.

Where "as directed", "as permitted", "approved" or words of similar import are used, it shall be understood that the direction, requirements, permission, approval or acceptance of the Engineer is intended unless stated otherwise.

As used herein, "provide" or "install" shall be understood to mean "provide or install complete in place", that is, "furnish and install". "Shall" is mandatory; "may" is permissive.

1-02. Examination of Plans, Special Provisions and Site of Work. The bidder shall examine carefully the Proposal, Plans, Special Provisions, Contract forms and the site of the work contemplated therefor. It will be assumed that the bidder has investigated to his or her satisfaction the conditions to be encountered and the

character, quality and requirements of all Plans, Special Provisions, Standard Specifications, and Standard Plans involved.

1-03. Proposal. Bids shall be made on the blank forms prepared by the City. All bids shall give the prices bid, both in writing and in figures and shall be signed by the bidder or his or her authorized representative, with his or her address. If the bid is made by an individual or partner, his or her name and the post office address of his or her business or partnership, along with his or her signature or the signature of one or more partners must be shown; if made by a corporation, the bid shall show the name of the state under the laws of which the corporation is chartered, the name of the corporation and the title of the person who signs on behalf of the corporation.

Each proposal shall be enclosed in a sealed envelope, endorsed as specified in the notice to bidders. Bidders are warned against making erasures or alterations of any kind and proposals which contain omissions, erasures, conditions, alterations, additions not called for, additional proposals or irregularities of any kind may be rejected.

1-04. Withdrawal of Bids. Any bid may be withdrawn at any time prior to the hour fixed in the notice to bidders for the openings of bids, provided that a request in writing, executed by the bidder or his or her duly authorized representative, for the withdrawal of such bid is filed with the City. The withdrawal of a bid will not prejudice the right of a bidder to file a new bid.

1-05. Public Opening of Bids. Bids will be opened and read publicly at the time and place indicated in the notice to bidders. Bidders or their agents are invited to be present.

1-06. Bid Guaranty. Each bid must be accompanied by a certified check, cashier's check or bidder's bond executed by an admitted surety insurer, payable to the order of the City of Ukiah in an amount not less than 10 percent of the bid as a guarantee that the bidder will enter into a contract, if awarded the work.

1-07. Qualification of Bidders. No contractor or subcontractor may be listed on a bid proposal for a public works project (submitted on or after March 1, 2015) unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 [with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)]. No contractor or subcontractor may be awarded a contract for public work on a public works project (awarded on or after April 1, 2015) unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5. The prime contractor shall be responsible for posting job site notices as prescribed by regulation. This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

Each bidder shall be licensed under the provisions of Chapter 9, Division 3 of the Business and Professions Code and shall be skilled and regularly engaged in the general class or type of work called for under this contract. A statement setting forth this experience and business standing shall be submitted by each bidder on the form provided herewith. It is the intention of the City to award a contract only to a bidder who furnishes satisfactory evidence that he or she has the requisite experience and ability and that he or she has sufficient capital, facilities and equipment to enable him or her to prosecute the work successfully and promptly within the time and in the manner agreed.

In determining the degree of responsibility to be credited to a bidder, the City may weigh evidence that the bidder or his or her personnel charged with the responsibility in the work, has performed satisfactorily other contracts of like nature and magnitude or comparable difficulty at similar rates of progress.

1-08. Disqualification of Bidders. More than one bid from an individual business, partnership, corporation or association, under the same or different names, will not be considered. Reasonable grounds for believing that any bidder is financially interested in more than one bid for the work will cause the rejection of all bids in which he or she is so interested. If there is reason to believe that collusion exists among the bidders, none of the participants in such collusion will be considered. Bids in which the prices obviously are unbalanced may be rejected.

1-09. Identification of Subcontractors. All bids shall comply with the Subletting and Subcontracting Fair Practices Act (Public Contract Code Section 4100 and following) and shall set forth:

(a) The name and the location of the place of business of each subcontractor who will perform work or labor, or render service to the prime contractor in or about the construction of the work, or to a subcontractor licensed by the State of California who, under subcontract to the prime contractor, specially fabricates and installs a portion of the work according to detailed drawings contained in the plans and Special Provisions, in an amount in excess of one-half of 1 percent of the prime contractor's total bid.

(b) The portion of the work which will be done by each such subcontractor. The prime contractor shall list only one subcontractor for each such portion defined by the prime contractor in his or her bid.

1-10. General Provisions of the Standard Specifications. All provisions of the General Provisions, Sections 1 through 11, of the Standard Specifications, shall be applicable to the contract except as modified by these Special Provisions. The Standard Specifications are set forth in Section 12-06 of these Special Provisions.

SECTION 2. AWARD AND EXECUTION OF CONTRACT

2-01. Award of Contract. Award of the contract, if it be awarded, will be to the lowest responsible bidder whose bid complies with all the specified requirements. The award, if made, will be made within thirty (30) days after opening of the bids. The City reserves the right to reject any and all bids and to waive any irregularity in the proposal not pertaining to cost.

2-02. Return of Proposal Guaranties. All bid guaranties will be held until the contract has been fully executed, after which they will be returned upon request to the respective bidders whose bids they accompany.

2-03. Execution of Contract. The contract agreement shall be executed in duplicate by the successful bidder and returned, together with the contract bonds, insurance certificates and endorsements, within fifteen (15) days after written notice of the award of the contract. After execution by the City; one copy shall be filed with the City and one copy shall be returned to the Contractor. If the bidder fails or refuses to enter into the contract agreement within the required time, then the bid guaranty accompanying the bid shall be forfeited to the City.

SECTION 3. SCOPE AND INTENT OF CONTRACT

3-01. Effect of Inspection and Payments. Neither the inspection by the Engineer or an inspector, nor any order, measurement or approved modification, nor certificate or payment of money, nor acceptance of any part or whole of the work, nor any extension of time, nor any possession by the City or its agents, shall operate as a waiver of any provision of this contract or of any power reserved therein to the City, or of any right to damages thereunder; nor shall any breach of this contract be held to be a waiver of any subsequent breach. All remedies shall be construed as cumulative.

3-02. Effect of Extension of Time. The granting of any extension of time on account of delays which, in the judgement of the City, are avoidable delays shall in no way operate as a waiver on the part of the City of its rights under this contract.

3-03. Extra Work. If extra work orders are given in accordance with provisions of this contract, such work shall be considered a part hereof and shall be subject to each and all of its terms and requirements.

3-04. Assignment of Contract. The contract may be assigned or sublet in whole or in part only upon the written consent of the City acting through its authorized agents. Consent will not be given to any proposed assignment which would relieve the original contractor or its surety of their responsibilities under the contract nor will the Engineer consent to any assignment of a part of the work under the contract.

3-05. Subcontractors. The Contractor shall be as fully responsible for the acts and omissions of his or her subcontractors and of persons either directly or indirectly employed by them, as he or she is for the acts and omissions of persons directly employed by him.

The Contractor shall cause appropriate provisions to be inserted in all subcontracts relative to the work to bind subcontractors to the terms of this Contract which are applicable to the work of subcontractors.

Nothing contained in this contract shall be construed to create or shall be relied upon to create any contractual relationship between any subcontractor and the City and no action may be brought by any subcontractor against the City based on this contract.

3-06. Interpretation of Special Provisions and Drawings. The Special Provisions and the Contract Drawings are intended to be explanatory of each other. Any work indicated in the Contract Drawings and not in the Special Provisions, or vice versa, is to be executed as if indicated in both. In case of a discrepancy or conflict between the Technical Specifications and Contract Plans, the Technical Specifications shall govern. All work shown on the Contract Drawings, the dimensions of which are not figured, shall be accurately followed to the scale to which the drawings are made, but figured dimensions are in all cases to be followed, where given, though they differ from scaled measurements. Large scale drawings shall be followed in preference to small scale drawings. Should it appear that the work to be done, or any of the matters relative thereto, are not sufficiently detailed or explained in these contract documents, including the contract drawings, the Contractor shall apply to the Engineer for such further explanations as may be necessary and shall conform thereto as part of this contract, so far as may be consistent with the terms of this contract. In the event of any doubt or questions arising respecting the true meaning of the Special Provisions, reference shall be made to the Engineer and his or her decision thereon shall be final. If the Contractor believes that a clarification or interpretation justifies an increase in the contract price or contract time, the Contractor must comply with the written notice provisions of Sections 9-05 and 10-07 of these Special Provisions. Contractor's attention is directed to Section 12-06 of the Technical Specifications regarding the Standard Specifications and Standard Plans.

3-07. Addenda. If it becomes necessary to revise any part of these plans and specifications after they have been released, the City will issue an addendum containing the revision. All addenda will be posted on the City's website at www.cityofukiah.com/purchasing with the rest of the bid documents. Anyone who intends to submit a bid in response to this Request for Bid must check the website frequently for any posted addenda. Anyone submitting a bid will be deemed to have seen and agreed to be bound by the posted addenda.

3-08. Liability of City Officials. No city official, nor the Engineer, nor any authorized assistant of any of them, shall be personally responsible for any liability arising under this contract.

3-09. Dispute Resolution. Claims of \$375,000 or less by the Contractor that arise under this Contract are subject to the mandatory dispute resolutions provisions in Public Contract Code Sections 20104-20104.6.

SECTION 4. BONDS

4-01. Faithful Performance Bond. As a part of the execution of this contract, the Contractor shall furnish a bond of a surety company or other securities providing equivalent protection such as cash, letter of credit, or certificates of deposit, acceptable to the City, conditioned upon the faithful performance of all covenants and stipulations under this contract. The amount of the bond shall be 100 percent of the total contract price, as this sum is set forth in the agreement.

4-02. Material and Labor Bond. As a part of the execution of this contract, the Contractor shall furnish a bond of a surety company or other securities providing equivalent protection such as cash, letter of credit or certificates of deposit acceptable to the City in a sum not less than 50 percent of the total contract price, as this sum is set forth in the agreement for the payment in full of all persons, companies or corporations who perform labor upon or furnish materials to be used in the work under this contract, in accordance with the provisions of Sections 3247 through 3252 inclusive of the Civil Code of the State of California and any acts amendatory thereof.

4-03. Defective Material and Workmanship Bond. As a condition precedent to the completion of this contract, the Contractor shall furnish a bond of a surety company acceptable to the City in an amount not less than 5 percent (5%) of the final contract price, to hold good for a period of one (1) year after the completion and acceptance of the work, to protect the City against the results of defective materials, workmanship and equipment during that time. This bond shall be delivered to the City before the final payment under this contract will be made.

4-04. Notification of Surety Companies. The surety companies shall familiarize themselves with all of the conditions and provisions of this contract and they waive the right of special notification of any change or modification of this contract or of extension of time, or decreased or increased work, or of the cancellation of the contract, or of any other act or acts by the City or its authorized agents, under the terms of this contract; and failure to so notify the aforesaid surety companies of changes shall in no way relieve the surety companies of their obligation under this contract.

SECTION 5. INSURANCE REQUIREMENTS FOR CONTRACTORS (WITH CONSTRUCTION RISKS)

Contractor shall procure and maintain for the duration of the contract insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by the Contractor, his or her agents, representatives, employees or subcontractors.

5-01. Minimum Scope of Insurance

Coverage shall be at least as broad as:

1. Insurance Services Office Commercial Liability Coverage (occurrence form CG 0001).
2. Insurance Services Office form number CA 0001 (Ed. 1/87) covering Automobile Liability, code 1 (any auto).
3. Worker's Compensation insurance as required by the State of California and Employer's Liability Insurance.
4. Course of Construction insurance covering for "all risks" of loss.

5-02. Minimum Limits of Insurance

Contractor shall maintain limits no less than:

1. General Liability: \$2,000,000 per occurrence for bodily injury, personal injury and property damage including operations, products and completed operations. If Commercial General Liability Insurance or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to this project/location or the general aggregate limit shall be twice the required occurrence limit.
2. Automobile Liability: \$2,000,000 per accident for bodily injury and property damage.
3. Employer's Liability: \$1,000,000 per accident for bodily injury and property damage.
4. Course of Construction: Completed value of the project with no co-insurance penalty provisions.

5-03. Deductibles and Self-insured Retentions. Any deductibles or self-insured retentions must be declared to and approved by the City. At the option of the City, either: the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the City, its officers, officials, employees and volunteers; or the Contractor shall provide a financial guarantee satisfactory to the City guaranteeing payment of losses and related investigations, claim administration and defense expenses.

5-04. Other Insurance Provisions.

The general liability and automobile liability policies are to contain, or be endorsed to contain, the following provisions:

1. The City, its officers, officials, employees and volunteers are to be covered as Additional Insured with respect to liability arising out of automobiles owned, leased, hired or borrowed by or on behalf of the contractor; and with respect to liability arising out of work or operations performed by or on behalf of the

Contractor including materials, parts or equipment furnished in connection with such work or operations. General liability coverage can be provided in the form of an endorsement to the Contractor's insurance, or as a separate owner's policy.

2. The workers' compensation policy is to be endorsed with a waiver of subrogation. The insurance company, in its endorsement, agrees to waive all rights of subrogation against the City, its officers, officials, employees and volunteers for losses paid under the terms of this policy which arises from the work performed by the named insured for the City.
3. For any claims related to this project, the Contractor's insurance coverage shall be primary insurance as respects the City, its officers, officials, employees or volunteers. Any insurance or self-insurance maintained by the City, its officers, officials, employees or volunteers shall be excess of the Contractor's insurance and shall not contribute with it.
4. Each insurance policy required by this clause shall be endorsed to state that coverage shall not be canceled by either party, except after thirty (30) days' prior written notice by certified mail, return receipt requested, has been given to the City.
5. Coverage shall not extend to any indemnity coverage for the active negligence of the additional insured in any case where an agreement to indemnify the additional insured would be invalid under Subdivision (b) of Section 2782 of Civil Code.
6. Course of Construction policies shall contain the following provisions:
 - a.) The City shall be named as loss payee.
 - b.) The insurer shall waive all rights of subrogation against the City.

5-05. Acceptability of Insurers

Insurance is to be placed with insurers with a current A.M. Best's rating of no less than the following:

A++ VII	A- VIII
A+ VII	B++ X
A VII	B+ X

5-06. Verification of Coverage. Contractor shall furnish the City with original certificates and amendatory endorsements effecting coverage required by this clause. The endorsements shall be on forms provided by the City or on other than the City's forms, provided those endorsements or policies conform to the requirements. All certificates and endorsements are to be received within 15 days from written notice of contract award, and the work shall not commence until the certificates and endorsements have been approved by the City. The City reserves the right to require complete certified copies of all required insurance policies, including endorsements affecting the coverage required by these Special Provisions at any time.

5-07. Subcontractors. Contractor shall include all subcontractors as insureds under its policies or shall furnish separate certificates and endorsements for each subcontractor. All coverages for subcontractors shall be subject to all of the requirements stated herein.

SECTION 6. RESPONSIBILITIES AND RIGHTS OF CONTRACTOR

6-01. Legal Address of Contractor. Both the address given in the proposal and the Contractor's office in the vicinity of the work are hereby designated as places to either of which drawings, samples, notices, letters or other articles or communications to the Contractor may be mailed or delivered. The delivery at either of these places of any such thing from the City or its agents to the Contractor shall be deemed sufficient service thereof upon the Contractor and the date of such service shall be the date of such delivery. The address named in the proposal may be changed at any time by notice in writing from the Contractor to the City. Nothing herein contained shall be deemed to preclude or render inoperative the service of any drawing, sample, notice, letter or other article or communication to or upon the Contractor personally.

6-02. Office of Contractor at Site. During the performance of this contract, the Contractor shall maintain a suitable office at the site of the work which shall be the headquarters of a representative authorized to receive drawings and any such thing given to the said representatives or delivered at the Contractor's office at the site of work in his or her absence shall be deemed to have been given to the Contractor.

6-03. Attention to Work. The Contractor shall give his or her personal attention to and shall supervise the work to the end that it shall be prosecuted faithfully and when he or she is not personally present on the work, he or she shall at all reasonable times be represented by a competent superintendent or foreman who shall receive and obey all instructions or orders given under this contract and who shall have full authority to execute the same and to supply materials, tools and labor without delay and who shall be the legal representative of the Contractor. The Contractor shall be liable for the faithful observance of any instructions delivered to him or her or to his or her authorized representative.

6-04. Liability of Contractor. The Contractor shall do all of the work and furnish all labor, materials, tools and appliances, except as otherwise herein expressly stipulated, necessary or proper for performing and completing the work herein required in the manner and within the time herein specified. The mention of any specific duty or liability imposed upon the Contractor shall not be construed as a limitation or restriction of any general liability or duty imposed upon the Contractor by this contract, said reference to any specific duty or liability being made herein merely for the purpose of explanation.

The right of general supervision by the City shall not make the Contractor an agent of the City and the liability of the Contractor for all damages to persons or to public or private property, arising from the Contractor's execution of the work, shall not be lessened because of such general supervision.

Until the completion and final acceptance by the City of all the work under and implied by this contract, the work shall be under the Contractor's responsible care and charge. The Contractor shall rebuild, repair, restore and make good all injuries, damages, re-erections and repairs, occasioned or rendered necessary by causes of any nature whatsoever, excepting only acts of God and none other, to all or any portions of the work, except as otherwise stipulated.

To the fullest extent permitted by law, Contractor shall indemnify and hold harmless the City and its officers, directors, agents and employees from and against all claims, damages, losses and expenses including but not limited to attorneys' fees, costs of suit, expert witness fees and expenses and fees and costs of any necessary private investigators arising out of or resulting from the performance of the work, provided that any such claim, damage, loss or expense (1) is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property, other than the work itself, including the loss of use resulting therefrom and (2) is caused in whole or in part by any act or omission of the Contractor, any subcontractor, or anyone directly or indirectly employed by any of them, or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder, or by the negligence or omission of a party indemnified herein.

In any and all claims against the City or any of its agents or employees by any employee of the Contractor, any subcontractor, anyone directly or indirectly employed by any of them, or anyone for whose acts any of them may be liable, the indemnification obligation shall not be limited in any way by any limitation on the amount or type of damages, compensation or benefits payable by or for the Contractor or any subcontractor under workers' or workmen's compensation acts, disability benefit acts, or other employee benefit acts. The obligation to indemnify shall extend to and include acts of the indemnified party which may be negligent or omissions which may cause negligence.

The City shall have the right to estimate the amount of such damage and to cause the City to pay the same and the amount so paid for such damage shall be deducted from the money due the Contractor under this contract; or the whole or so much of the money due or to become due the Contractor under this contract as may be considered necessary by the City, shall be retained by the City until such suits or claims for damages shall have been settled or otherwise disposed of and satisfactory evidence to that effect furnished to the City.

6-05. Protection of Persons and Property. The Contractor shall furnish such watchman, guards, fences, warning signs, walks and lights as shall be necessary and shall take all other necessary precautions to prevent damage or injury to persons or property.

All property line fences and improvements in the vicinity of the work shall be protected by the Contractor and, if they are injured or destroyed, they and any other property injured by the Contractor, his or her employees or agents, shall be restored to a condition as good as when he or she entered upon the work.

6-06. Protection of City Against Patent Claims. All fees, royalties or claims for any patented invention, article or method that may be used upon or in any manner connected with the work under this contract shall be included in the price bid for the work and the Contractor and his or her sureties shall protect and hold the City, together with all of its officers, agents, servants and employees, harmless against any and all demands made for such fees or claims brought or made on account of this contract. The Contractor shall, if requested by the Engineer, furnish acceptable proof of a proper release from all such fees or classes.

Should the Contractor, his or her agents, servants or employees, or any of them be enjoined from furnishing or using any invention, article, material or appliance supplied or required to be supplied or used under this contract, the Contractor shall promptly substitute other articles, materials or appliance, in lieu thereof, of equal efficiency, quality, finish, suitability and market value and satisfactory in all respects to the Engineer. Or, in the event that the Engineer elects, in lieu of such substitution, to have supplied and to retain and use, any such invention, article, material or appliance, as may by this contract be required to be supplied, in that event the Contractor shall pay such royalties and secure such valid licenses as may be requisite and necessary for the City, its officers, agents, servants and employees, or any of them, to use such invention, article, material or appliance without being disturbed or in any way interfered with by any proceeding in law or equity on account thereof. Should the Contractor neglect or refuse to make the substitution promptly, or to pay such royalties and secure such licenses as may be necessary, then in that event the Engineer shall have the right to make such substitution, or the City may pay such royalties and secure such licenses and charge the cost thereof against any money due to the Contractor from the City or recover the amount thereof from him or her and his or her sureties notwithstanding final payment under this contract may have been made.

6-07. Protection of Contractor's Work Property. The Contractor shall protect his or her work, supplies and materials from damage due to the nature of the work, the action of the elements, trespassers, or any cause whatsoever under his or her control, until the completion and acceptance of the work. Neither the City nor any of its agents assumes any responsibility for collecting indemnity from any person or persons causing damage to the work of the Contractor.

6-08. Regulations and Permits. The Contractor shall secure and pay for all permits, give all notices and comply with all laws, ordinances, rules and regulations bearing on the conduct of the work as drawn and specified. If the Contractor observes that the Plans and Special Provisions are at variance therewith, he or she shall promptly notify the Engineer in writing and any necessary changes shall be adjusted as provided in the contract for changes in the work. The contractor and any subcontractors shall each secure and maintain a valid City of Ukiah Business License. The City of Ukiah will issue a no fee encroachment permit to the Contractor allowing him or her to perform work within City right of way or within City property after the Contract Documents have been executed and insurance certificates and endorsements have been approved by the City.

6-09. Construction Utilities. The Contractor shall be responsible for providing for and in behalf of his or her work under this contract, all necessary utilities, such as special connection to water supply, telephones, power lines, fences, roads, watchmen, suitable storage places, etc.

6-10. Approval of Contractor's Plans. The approval by the Engineer of any drawing or any method of work proposed by the Contractor in accordance with paragraph 8-06 shall not relieve the Contractor of any of his or her responsibility for his or her errors therein and shall not be regarded as any assumption of risk or liability by the City or any officer or employee thereof and the Contractor shall have no claim under this contract on account of the failure or partial failure or inefficiency of any plan or method so approved. Such approval shall be considered to mean merely that the Engineer has no objection to the Contractor's using, upon his or her own full responsibility the plan or method approved.

6-11. Suggestions to the Contractor. Any plan or method of work suggested by the Engineer to the Contractor, but not specified or required, if adopted or followed by the Contractor in whole or in part, shall be used at the risk and responsibility of the Contractor; and the Engineer and the City shall assume no responsibility thereof.

6-12. Termination of Unsatisfactory Subcontracts. Should any subcontractor fail to perform in a satisfactory manner the work undertaken by him, such subcontract shall be terminated immediately by the Contractor upon notice from the Engineer.

6-13. Preservation of Stakes and Marks. The Contractor shall preserve carefully bench marks, reference points and stakes and in case of destruction he or she shall replace his or her stakes, reference points and bench marks and shall be responsible for any mistakes that may be caused by their unnecessary loss or disturbance. Contractor's attention is directed to Section 7-03 of these Special Provisions.

6-14. Assistance to Engineer. At the request of the Engineer the Contractor shall provide men from his or her force and tools, stakes and other materials to assist the Engineer temporarily in making measurements and surveys and in establishing temporary or permanent reference marks. Payment for such materials and assistance will be made as provided for under the caption "Extra Work," provided, however, that the cost of setting stakes and marks carelessly lost or destroyed by the Contractor's employees will be assessed to the Contractor.

6-15. Removal of Condemned Materials and Structures. The Contractor shall remove from the site of the work, without delay, all rejected and condemned materials or structures of any kind brought to or incorporated in the work and upon his or her failure to do so, or to make satisfactory progress in so doing, within forty-eight (48) hours after the service of a written notice from the Engineer, the condemned material or work may be removed by the City and the cost of such removal shall be taken out of the money that may be due or may become due the Contractor on account of or by virtue of this contract. No such rejected or condemned material shall again be offered for use by the Contractor under this Contract.

6-16. Proof of Compliance with Contract. In order that the Engineer may determine whether the Contractor has complied with the requirements of this contract, not readily enforceable through inspection and tests of the work and materials, the Contractor shall, at any time when requested, submit to the Engineer properly authenticated documents or other satisfactory proofs as to his or her compliance with such requirements.

6-17. Errors and Omissions. If the Contractor, in the course of the work, finds any errors or omissions in plans or in the layout as given by survey points and instruction, or if he or she finds any discrepancy between the plans and the physical conditions of the locality, he or she shall immediately inform the Engineer, in writing and the Engineer shall promptly verify the same. Any work done after such discovery, until authorized, will be done at the Contractor's risk.

6-18. Cooperation. The Contractor shall cooperate with all other contractors who may be performing work in behalf of the City and workmen who may be employed by the City on any work in the vicinity of the work to be done under this contract with the work of such contractors or workmen. He or she shall make good promptly, at his or her own expense, any injury or damage that may be sustained by other contractors or employees of the City at his or her hands.

Any difference or conflict which may arise between the Contractor and other contractors, or between the contractor and workmen of the City in regard to their work shall be adjusted and determined by the Engineer. If the work of the Contractor is delayed because of any acts or omissions of any other contractor or of the City, the Contractor shall on that account have no claim against the City other than for an extension of time.

6-19. Right of Contractor to Stop Work. Under the following conditions the Contractor shall have the right, if he or she so desires, to stop the work and terminate the contract upon ten (10) days written notice to the Engineer and recover from the City payment for all work actually performed and for all satisfactory materials actually delivered to the site of the work for permanent incorporation therein, all as may be shown by the estimate of the Engineer.

- (1) If the work is stopped under an order of any court or other competent public authority for a period of time of three (3) months through no act or fault of the Contractor or of anyone employed by him or her.
- (2) If the Engineer fails to issue the monthly certificate for payment in accordance with the terms of this contract.
- (3) If the City fails to pay the Contractor within sixty (60) days after it shall have become due, as provided by the terms of this contract, any sum certified by the Engineer or awarded by the City.

All provided that if such action to terminate the contract be not instituted by the Contractor within ten (10) days after the alleged existence of such condition and if written notice of such action be not at that time delivered to the City and the Engineer, then such right shall lapse until another occasion arises according to this section.

6-20. Hiring and Dismissal of Employees. The Contractor shall employ only such foremen, mechanics and laborers as are competent and skilled in their respective lines of work and whenever the Engineer shall notify the Contractor that any person on the work is, in his or her opinion, incompetent, unfaithful, intemperate or disorderly, or refuses to carry out the provisions of this contract, or uses threatening or abusive language to any person on the work representing the City, or is otherwise unsatisfactory, such person shall be discharged immediately from the work and shall not be re-employed upon it except with the consent of the Engineer.

6-21. Wage Rates.

1. Contractor shall pay all mechanics and laborers employed or working upon the site of the work unconditionally and without subsequent deductions or rebate on any account the full amounts due at the time of payment at wage rates not less than those contained in the applicable prevailing wage determination, regardless of any contractual relationship which may be alleged to exist between the Contractor and subcontractors and such laborers and mechanics.
2. Contractor shall comply with the California Labor Code Section 1775. In accordance with said Section 1775, Contractor shall forfeit as a penalty to the Owner, \$50.00 (or the higher minimum penalty as provided in Section 1775(B)(ii) – (iii)) for each calendar day or portion thereof, for each workman paid less than the stipulated prevailing rates for such work or craft in which such workman is employed for any work done under the Contract by him or her or by any subcontractor under him or her in violation of the provisions of the Labor Code and in particular, Labor Code Sections 1770 to 1780, inclusive. In addition to said penalty and pursuant to Section 1775, the difference between such stipulated prevailing wage rates and the amount paid to each workman for each calendar day or portion thereof for which each workman was paid less than the stipulated prevailing wage rate shall be paid to each workman by the Contractor.
3. Pursuant to the provision of Section 1770 of the Labor Code of the State of California, Owner has ascertained the general prevailing rate of wages (which rate includes employer payments for health and welfare, vacation, pension and similar purposes) applicable to the work to be done, for straight time work. The holiday wage rate listed shall be applicable to all holidays recognized in the collective bargaining agreement of the particular craft, classification or type of workmen concerned. Copies of the General Prevailing Wage Determination are available on the Internet at web address: <http://www.dir.ca.gov/DLSR/PWD> The Contractor shall post the wage determination at the site of work in a prominent place where it can easily be seen by the workers.
4. City will not recognize any claim for additional compensation because the Contractor has paid any rate in excess of the prevailing wage rate obtained by the Contractor. The possibility of wage increases is one of the elements to be considered by the Contractor in determining his or her bid and will not in any circumstances be considered as the basis for a claim against the City.
5. The Labor Commissioner through the Division of Labor Standards Enforcement (DLSE) may at any time require contractors and subcontractors to furnish electronic certified payroll records directly to DLSE.

Commencing with contracts awarded or after April 1, 2015, all contractors and subcontractors must furnish electronic certified payroll records directly to the DLSE.

6. Travel and Subsistence Payments.

Contractor shall make travel and subsistence payments to each workman needed to execute the work in accordance with the requirements in Section 1773.8 of the Labor Code (Chapter 880, Statutes of 1968).

7. Apprentices.

Attention is directed to the provisions in Sections 1777.5 (Chapter 1411, Statutes of 1968) and 1777.6 of the California Labor Code concerning the employment of apprentices by the Contractor or any subcontractor under him. Contractor and any subcontractor under him or her shall comply with the requirements of said sections in the employment of apprentices.

Information relative to apprenticeship standards, wage schedules and other requirements may be obtained from the Director of Industrial Relations, ex officio the Administrator of Apprenticeship, San Francisco, California, or from the Division of Apprenticeship Standards and its branch offices.

6-22. Cleaning Up. The Contractor shall not allow the site of the work to become littered with trash and waste material, but shall maintain the same in a neat and orderly condition throughout the construction period. The Engineer shall have the right to determine what is or is not waste material or rubbish and the place and manner of disposal.

On or before the completion of the work, the Contractor shall without charge therefore carefully clean out all pits, pipes, chambers or conduits and shall tear down and remove all temporary structures built by him or her and shall remove rubbish of all kind from any of the grounds which he or she has occupied and leave them in first class condition.

6-23. Guaranty. All work shall be guaranteed for a period of one year from the date of acceptance by the City. The Contractor shall promptly make all needed repairs arising out of defective materials, workmanship and equipment.

The City is hereby authorized to make such repairs if within ten days after the mailing of a notice in writing to the Contractor or his or her agent, the Contractor shall neglect to make or undertake with due diligence the aforesaid repairs, provided, however, that in case of an emergency where, in the opinion of the City delay would cause serious loss or damage, repairs may be made without notice being sent to the Contractor and the Contractor shall pay the costs thereof.

Pursuant to the provisions of Section 4-03 of these Special Provisions, the Contractor shall furnish a Defective Material and Workmanship Bond in an amount not less than 5 percent of the final contract price, which shall be effective for a period of one (1) year after the completion and acceptance of the work.

SECTION 7. RESPONSIBILITIES AND RIGHTS OF CITY

7-01. Authority of the Engineer. All work done under this contract shall be done in a workmanlike manner and shall be performed to the reasonable satisfaction of the Engineer, who shall have general supervision of all work included hereunder. To prevent disputes and litigation, the Engineer (1) shall in all cases determine the amount, quality, acceptability and fitness of the several kinds of work and materials which are to be paid for under this contract, (2) shall decide all questions relative to the true construction, meaning and intent of the Special Provisions and Drawings, (3) shall decide all questions which may arise relative to the classifications and measurements of quantities and materials and the fulfillment of this contract and (4) shall have the power to reject or condemn all work or material which does not conform to the terms of this contract. his or her estimate and decision in all matters shall be a condition precedent to an appeal for arbitration, or the right of the Contractor to receive, demand, or claim any money or other compensation under this agreement and a condition precedent to any liability on the part of the City to the Contractor on account of this contract. Whenever the Engineer shall be

unable to act, in consequence of absence or other cause, then such engineer as the Engineer or the City shall designate, shall perform any and all of the duties and be vested with any or all of the powers herein given to the Engineer.

7-02. Inspection. The City will provide engineering personnel for the inspection of the work.

The Engineer and his or her representatives shall at all times have access to the work whenever it is in preparation or progress and the Contractor shall provide proper facilities for such access and inspection.

If the Special Provisions, the Engineer's instruction, laws, ordinances, or any public authority require any work to be specially tested or approved, the Contractor shall give the Engineer timely notice of its readiness for inspection and, if the inspection is by an authority other than the Engineer, of the date fixed for such inspection. Inspections by the Engineer shall be promptly made at the source of supply where practicable. If any work shall be covered up without approval or consent of the Engineer, it must, if required by the Engineer, be uncovered for examination and properly restored at the Contractor's expense.

Re-examination of any work may be ordered by the Engineer and, if so ordered, the work must be uncovered by the Contractor. If such work is found to be in accordance with the contract documents, the City shall pay the cost of re-examination and replacement. If such work is not in accordance with the contract documents, the Contractor shall pay such cost.

Properly authorized and accredited inspectors shall be considered to be the representatives of the City limited to the duties and powers entrusted to them. It will be their duty to inspect materials and workmanship of those portions of the work to which they are assigned, either individually or collectively, under instructions of the Engineer and to report any and all deviations from the Drawings, Special Provisions and other contract provisions which may come to their notice. Any inspector may be considered to have the right to order the work entrusted to his or her supervision stopped, if in his or her opinion such action becomes necessary, until the Engineer is notified and has determined and ordered that the work may proceed in due fulfillment of all contract requirements.

7-03. Surveys. Contractor shall furnish all land surveys, establish all base lines and bench marks and make sufficient detailed surveys needed for working points, lines and elevations. The Contractor shall develop all slope stakes and batter boards. Contractor shall also develop all additional working points, lines and elevations as he or she may desire to facilitate his or her methods and sequence of construction.

7-04. Rights-of-Way. The City will provide all necessary rights-of-way and easements in or beneath which work will be performed by the Contractor under this contract.

7-05. Retention of Imperfect Work. If any portion of the work done or material furnished under this contract shall prove defective and not in accordance with the Plans and Special Provisions, and if the imperfection in the same shall not be of sufficient magnitude or importance to make the work dangerous or undesirable, the Engineer shall have the right and authority to retain such work instead of requiring the imperfect work to be removed and reconstructed, but he or she shall make such deductions therefor in the payments due or to become due the Contractor as may be just and reasonable.

7-06. Changes in the Work. The Engineer shall have the right, in writing, to order additions to, omissions from, or corrections, alterations and modifications in the line, grade, form, dimensions, plan, or kind or amount of work or materials herein contemplated, or any part thereof, either before or after the beginning of construction. However, the arithmetical sum of the cost to the City of additions and subtractions from the work under this contract shall not exceed 10 percent of original contract amount or \$5,000, whichever is the greater, unless based upon a supplementary agreement to be made therefore.

The order of such additions, omissions, corrections, alterations and modifications shall be in writing and signed by the Engineer and, in order, shall then be binding upon the Contractor. The Contractor shall proceed with the work as changed and the value of such change shall be determined as provided for in section 10-07 of these Special Provisions.

Such alterations shall in no way affect, vitiate, or make void this contract or any part thereof, except that which is necessarily affected by such alterations and is clearly the evident intention of the parties to this contract.

7-07. Additional Drawings by City. The drawings made a part of this contract at the time of its execution are intended to be fairly comprehensive and to indicate in more or less detail the scope of the work. In addition to these drawings, however, the Engineer shall furnish such additional drawings from time to time during the progress of the work as are necessary to make clear or to define in greater detail the intent of the Special Provisions and the contract drawings and the Contractor shall make his or her work conform to all such drawings.

7-08. Additional and Emergency Protection. Whenever, in the opinion of the Engineer, the Contractor has not taken sufficient precautions for the safety of the public or the protection of the works to be constructed under this contract, or of adjacent structures or property which may be injured by the processes of construction on account of such neglect and whenever, in the opinion of the Engineer, an emergency shall arise and immediate action shall be considered necessary in order to protect public or private, personal or property interest, then and in that event, the Engineer, with or without notice to the Contractor may provide suitable protection to the said interests by causing such work to be done and such material to be furnished as shall provide such protection as the Engineer may consider necessary and adequate.

The cost and expense of such work and material so furnished shall be borne by the Contractor and, if the same shall not be paid on presentation of the bills therefor, then such costs shall be deducted from any amounts due or to become due the Contractor.

The performance of such emergency work under the direction of the Engineer shall in no way relieve the Contractor from any damages which may occur during or after such precaution has been taken by the Engineer.

7-09. Suspension of Work. The City may at any time suspend the work or any part thereof by giving five (5) days written notice to the Contractor. The work shall be resumed by the Contractor within ten (10) days after the date fixed in the written notice from the City to the Contractor so to do. The City shall reimburse the Contractor for expense incurred by the Contractor in connection with the work under this contract as a result of such suspension.

If the work, or any part thereof, shall be stopped by the notice in writing aforesaid and if the City does not give notice in writing to the Contractor to resume work at a date within ten (10) days of the date fixed in the written notice to suspend, then the Contractor may abandon that portion of the work so suspended and he or she will be entitled to the estimates and payments for all work done on the portions so abandoned, if any, plus 5 percent of the value of the work so abandoned, to compensate for loss of overhead, plant expense and anticipated profit.

7-10. Right of City to Terminate Contract. If the Contractor should be adjudged a bankrupt, or if he or she should make a general assignment for the benefit of his or her creditors, or if a receiver should be appointed on account of his or her insolvency, or if he or she should persistently or repeatedly refuse or should fail, except in cases for which extension of time is provided, to supply sufficient properly skilled workmen or proper materials, or if he or she should fail to make prompt payments to subcontractors or for material or labor, or persistently disregard laws, ordinances or the instructions of the Engineer, or otherwise be guilty of a substantial violation of any provision of the contract, then the City, upon the certificate of the Engineer that sufficient cause exists to justify such action, may, without prejudice to any other right or remedy and after giving the Contractor seven days written notice, terminate the employment of the Contractor and take possession of the premises and of all materials, tools and appliances and finish the work by whatever method the City may deem expedient. In such case, the Contractor shall not be entitled to receive any further payment until the work is finished. If the unpaid balance of the contract price shall exceed the expense of finishing the work, including compensation for additional managerial and administrative services, such excess shall be paid to the Contractor. If such expense shall exceed such unpaid balance, the Contractor shall pay the difference to the City. The expense incurred by the City as herein provided and the damage incurred through the Contractor's default, shall be certified by the Engineer. In the event that a termination under this section is determined to be improper, such termination shall be deemed a constructive termination for convenience taken pursuant to section 7-12 below.

7-11. Use of Completed Portions. The City shall have the right to take possession of and use any completed or partially completed portions of the work, notwithstanding the time for completing the entire work or such portions

which may not have expired; but such taking possession and using shall not be deemed an acceptance of any work not completed in accordance with the contract documents. If such prior use increases the cost of or delays the work, the Contractor shall be entitled to such extra compensation, or extension of time or both, as the Engineer may determine.

7-12. Right of City to Terminate Contract for Convenience. The City may terminate performance of the work called for by the contract documents in whole or, from time to time, in part, if the City determines that a termination is in the City's best interest. The Contractor shall terminate all or any part of the work upon delivery to the Contractor of a notice of termination specifying that the termination is for the convenience of the City, the extent of termination, and the effective date of such termination. After receipt of notice of termination, and except as directed by the Engineer, the Contractor shall, regardless of any delay in determining or adjusting any amounts due under this termination for convenience clause, immediately proceed with the following obligations:

1. Stop work as specified in the notice.
2. Complete any work specified in the notice of termination in a least cost/shortest time manner while still maintaining the quality called for under the contract documents.
3. Leave the property upon which the Contractor was working and upon which the facility (or facilities) forming the basis of the contract documents is situated in a safe and sanitary manner such that it does not pose any threat to the public health or safety.
4. Terminate all subcontracts to the extent that they relate to the portions of the work terminated.
5. Place no further subcontracts or orders, except as necessary to complete the continued portion of the contract.
6. Submit to the Engineer, within ten (10) calendar days from the effective date of the notice of termination, all of the usual documentation called for by the contract documents to substantiate all costs incurred by the Contractor for labor, materials and equipment through the effective date of the notice of termination. Any documentation substantiating costs incurred by the Contractor solely as a result of the City's exercise of its right to terminate this Contract pursuant to this clause, which costs the contractor is authorized under the contract documents to incur, shall: (1) be submitted to and received by the Engineer no later than 30 calendar days after the effective date of the notice of termination; (2) describe the costs incurred with particularity; and (3) be conspicuously identified as "Termination Costs occasioned by the City's Termination for Convenience."

Termination of the contract shall not relieve Surety of its obligation for any just claims arising out of or relating to the work performed. In the event that the City exercises its right to terminate this contract pursuant to this clause, the City shall pay the Contractor, upon the Contractor's submission of the documentation required by this clause and other applicable provisions of the contract documents, the following amounts:

All actual reimbursable costs incurred according to the provisions of this contract.

1. A reasonable allowance for profit on the cost of the Work performed, provided Contractor establishes to the satisfaction of the Engineer that it is reasonably probable that Contractor would have made a profit had the contract been completed and provided further, that the profit allowed shall in no event exceed fifteen (15%) percent of the costs.
2. A reasonable allowance for Contractor's administrative costs in determining the amount payable due to termination of the contract under this Article.

Notwithstanding any other provision of this Article, when immediate action is necessary to protect life and safety or to reduce significant exposure or liability, the City may immediately order Contractor to cease work on the project until such safety or liability issues are addressed to the satisfaction of the City or the contract is terminated.

SECTION 8. WORKMANSHIP, MATERIALS and EQUIPMENT

8-01. General Quality. Materials and equipment shall be new and of a quality equal to that specified or approved. Work shall be done and completed in a thorough and workmanlike manner.

8-02. Quality in Absence of Detailed Specifications. Whenever under this contract it is provided that the Contractor shall furnish materials or manufactured articles or shall do work for which no detailed specifications are set forth, the materials or manufactured articles shall be of the best grade in quality and workmanship obtainable in the market from firms of established good reputation, or, if not ordinarily carried in stock, shall conform to the usual standards for first-class materials or articles of the kind required, with due consideration of the use to which they

are to be put. In general, the work performed shall be in full conformity and harmony with the intent to secure the best standard of construction and equipment of the work as a whole or in part.

8-03. Materials and Equipment Specified by Name. Whenever any material or equipment is indicated or specified by patent or proprietary name or by the name of the manufacturer, such specification shall be considered as used for the purpose of describing the material or equipment desired and shall be considered as followed by the words "or approved equal". The Contractor may offer any material or equipment which shall be equal in every respect to that specified, provided that written approval first is obtained from the Engineer.

8-04. Source of Materials. Price, fitness and quality being equal, preference shall be given by the Contractor for supplies grown, manufactured or produced in the State of California and, next, for such products partially produced in this State in accordance with Government Code Section 4332.

8-05. Storage of Materials. Materials shall be so stored to ensure the preservation of their quality and fitness for the work. They shall be so located and disposed that prompt and proper inspection thereof may be made.

8-06. Drawings, Samples and Tests. As soon as possible after execution of the contract, the Contractor shall submit to the Engineer, in quintuplicate, sufficient information including, if necessary, assembly and detail drawings to demonstrate fully that the equipment and materials to be furnished comply with the provisions and intent of these Special Provisions and Drawings. If the information thus submitted indicates the equipment or materials is acceptable, the Engineer will return one copy stamped with his or her approval; otherwise, one copy will be returned with an explanation of why the equipment or material is unsatisfactory. The Contractor shall have no claims for damages or for extension of time on account of any delay due to the revision of drawings or rejection of material. Fabrication or other work performed in advance of approval shall be done entirely at the Contractor's risk. After approval of equipment or material, the Contractor shall not deviate in any way from the design and specifications given without the written consent of the Engineer.

When requested by the Engineer, a sample or test specimens of the materials to be used or offered for use in connection with the work shall be prepared at the expense of the Contractor and furnished by him or her in such quantities and sizes as may be required for proper examination and tests, with all freight charges prepaid and with information as to their sources.

All samples shall be submitted before shipment and in ample time to permit the making of proper tests, analyses, or examination before the time at which it is desired to incorporate the material into the work. All tests of materials furnished by the Contractor shall be made by the Engineer. Samples shall be secured and tested whenever necessary to determine the quality of the material.

SECTION 9. PROSECUTION OF WORK

9-01. Equipment and Methods. The work under this contract shall be prosecuted with all materials, tools, machinery, apparatus and labor and by such methods as are necessary to the complete execution of everything described, shown, or reasonably implied. If at any time before the beginning or during the progress of the work, any part of the Contractor's plant or equipment, or any of his or her methods of execution of the work, appear to the Engineer to be unsafe, inefficient, or inadequate to insure the required quality or the rate of progress of the work, he or she may order the Contractor to increase or improve his or her facilities or methods and the Contractor shall comply promptly with such orders; but, neither compliance with such orders nor failure of the Engineer to issue such orders shall relieve the Contractor from his or her obligation to secure the degree of safety, the quality of the work and the rate of progress required of the Contractor. The Contractor alone shall be responsible for the safety, adequacy and efficiency of his or her plant, equipment and methods.

9-02. Time of Completion. The Contractor shall promptly begin the work under this contract and shall complete and make ready for full use all portions of the project made the subject of this contract within the time set forth in the agreement bound herewith.

9-03. Avoidable Delays. Avoidable delays in the prosecution or completion of the work shall include all delays which might have been avoided by the exercise of care, prudence, foresight and diligence on the part of the

Contractor. The City will consider as avoidable delays within the meaning of this contract (1) delays in the prosecution of parts of the work, which may in themselves be unavoidable, but do not necessarily prevent or delay the prosecution of other parts of the work nor the completion of the whole work within the time herein specified, (2) reasonable loss of time resulting from the necessity of submitting plans to the Engineer for approval and from the making of surveys, measurements, inspections, and testing and (3) such interruptions as may occur in the prosecution of the work on account of the reasonable interference of other contractors employed by the City which do not necessarily prevent the completion of the whole work within the time herein specified.

9-04. Unavoidable Delays. Unavoidable delays in the prosecution or completion of the work under this contract shall include all delays which may result, through cause beyond the control of the Contractor and which he or she could not have provided against by the exercise of care, prudence, foresight and diligence. Orders issued by the City changing the amount of work to be done, the quantity of material to be furnished or the manner in which the work is to be prosecuted and unforeseen delays in the completion of the work of other contractors under contract with the City will be considered unavoidable delays, so far as they necessarily interfere with the Contractor's completion of the whole of the work. Delays due to normally adverse weather conditions will not be regarded as unavoidable delays. However, truly abnormal amounts of rainfall, temperatures or other weather conditions for the location of the work and time of year may be considered as unavoidable delays if those conditions necessarily cause a delay in the completion of the work.

9-05. Notice of Delays. Whenever the Contractor foresees any delay in the prosecution of the work and, in any event, immediately upon the occurrence of any delay which the contractor regards as an unavoidable delay, he or she shall notify the Engineer in writing of the probability of the occurrence of such delay and its cause, in order that the Engineer may take immediate steps to prevent, if possible, the occurrence or continuance of the delay, or, if this cannot be done, may determine whether the delay is to be considered avoidable or unavoidable, how long it continues and to what extent the prosecution and completion of the work are to be delayed thereby.

9-06. Extension of Time. Should any delays occur which the Engineer may consider unavoidable, as herein defined, the Contractor shall, pursuant to his or her application, be allowed an extension of time proportional to said delay or delays, beyond the time herein set forth, in which to complete this contract; and liquidated damages for delay shall not be charged against the Contractor by the City during an extension of time granted because of unavoidable delay or delays.

Any claim by Contractor for a time extension based on unavoidable delays shall be based on written notice delivered to the Engineer within 15 days of the occurrence of the event giving rise to the claim. Failure to file said written notice within the time specified shall constitute a waiver of said claim. Notice of the full extent of the claim and all supporting data must be delivered to the Engineer within 45 days of the occurrence unless the Engineer specifies in writing a longer period. All claims for a time extension must be approved by the Engineer and incorporated into a written change order.

9-07. Unfavorable Weather and Other Conditions. During unfavorable weather and other conditions, the Contractor shall pursue only such portions of the work as shall not be damaged thereby. No portions of the work whose satisfactory quality or efficiency will be affected by any unfavorable conditions shall be constructed while these conditions remain, unless, by special means or precautions approved by the Engineer, the Contractor shall be able to overcome them.

The Contractor shall be granted a time extension of one day for each unfavorable weather day which prevents him or her from placing concrete forms or placing and finishing concrete or asphalt concrete. Such unfavorable weather day is defined as a rain day where precipitation prevents the contractor from performing the work more than four (4) continuous hours within the authorized work period or a temperature day where the ambient temperature is below that specified for the placement of materials associated with the controlling work item for more than four (4) continuous work hours of the authorized work period.

9-08. Saturday, Sunday, Holiday and Night Work. No work shall be done between the hours of 6 p.m. and 7 a.m., nor on Saturdays, Sundays or legal holidays except such work as is necessary for the proper care and protection of work already performed, or except in cases of absolute necessity and in any case only with the permission of the Engineer.

It is understood, however, that night work may be established as a regular procedure by the Contractor if he or she first obtains the written permission of the Engineer and that such permission may be revoked at any time by the Engineer if the Contractor fails to maintain at night adequate force and equipment for reasonable prosecution and to justify inspection of the work.

9-09. Hours of Labor. Eight (8) hours of labor shall constitute a legal day's work and the Contractor or any subcontractor shall not require or permit more than eight hours of labor in a day from any person employed by him or her in the performance of the work under this contract, unless paying compensation for all hours worked in excess of eight (8) hours per day at not less than 1½ times the basic rate of pay. The Contractor shall forfeit to the City, as a penalty, the sum of twenty-five dollars (\$25.00) for each workman employed in the execution of the contract by him or her or by any subcontractor, for each calendar day during which such laborer, workman, or mechanic is required or permitted to labor more than eight hours in violation of the provisions of Section 1810 to 1816, inclusive, (Article 3, Chapter 1, Part 7, Division 2) of the Labor Code of the State of California and any acts amendatory thereof.

SECTION 10. PAYMENT

10-01. Certification by Engineer. All payments under this contract shall be made upon the presentation of certificates in writing from the Engineer and shall show that the work covered by the payments has been done and the payments thereof are due in accordance with this contract.

10-02. Progress Estimates and Payment. The Engineer shall, within the first seven (7) days of each month, make an estimate of the value of the work performed in accordance with this contract during the previous calendar month.

The first estimate shall be of the value of the work satisfactorily completed in place and meeting the requirements of the contract. And every subsequent estimate, except the final estimate, shall be of the value of the work satisfactorily completed in place since the last preceding estimate was made; provided, however, that should the Contractor fail to adhere to the program of completion fixed in this contract, the Engineer shall deduct from the next and all subsequent estimates the full calculated accruing amount of the liquidated damages to the date of said estimate, until such time as the compliance with the program has been restored.

The estimate shall be signed by the Engineer and, after approval, the City shall pay or cause to be paid to the Contractor in the manner provided by law, an amount equal to 95 percent of the estimated value of the work satisfactorily performed and complete in place.

10-03. Substitution of Securities.

1. At such times that Public Contract Code Section 22300 is in effect Contractor may propose the substitution of securities of at least equal market value for any moneys to be withheld to ensure performance under the Contract. Market value shall be determined as of the day prior to the date such substitution is to take place. Such substitution shall be made at the request and expense of the Contractor. The securities shall be one or more of the following types:

- (a) Bonds or interest-bearing notes or obligations of the United States, or those for which the faith and credit of the United States are pledged for the payment of principal and interest.
- (b) Bonds or interest-bearing notes on obligations that are guaranteed as to principal and interest by a federal agency of the United States.
- (c) Bonds of the State of California, or those for which the faith and credit of the State of California are pledged for the payment of principal and interest.
- (d) Bonds or warrants, including, but not limited to, revenue warrants, of any county, city, metropolitan water district, California water district, California water storage district, irrigation district in the State of

California, municipal utility district, or school district of the State of California, which are rated by Moody's or Standard and Poor as A or better.

(e) Bonds, consolidated bonds, collateral trust debentures, consolidated debentures, or other obligations issued by federal land banks or federal intermediate credit banks established under the Federal Farm Loan Act, as amended; debentures and consolidated debentures issued by the Central Bank for Cooperatives and banks for cooperatives established under the Farm Credit Act of 1933, as amended; bonds, or debentures of the Federal Home Loan Bank Board established under the Federal Home Loan Bank Act; and stock, bonds, debentures and other obligations of the Federal National Mortgage Association established under the National Housing Act as amended and bonds of any Federal Home Loan Mortgage Corporation.

(f) Commercial paper of "prime" quality as defined by a nationally recognized organization which rates such securities. Eligible paper is further limited to issuing corporations: (1) organized and operating within the United States; (2) having total assets in excess of five hundred million dollars (\$500,000,000); and (3) approved by the Pooled Money Investment Board of the State of California. Purchases of eligible commercial paper may not exceed 180 days' maturity, nor represent more than 10 percent of the outstanding paper of an issuing corporation.

(g) Bills of exchange or time drafts on and accepted by a commercial bank, otherwise known as bankers acceptances, which are eligible for purchase by the Federal Reserve System.

(h) Certificates of deposits issued by a nationally or state-chartered bank or savings and loan association.

(i) The portion of bank loans and obligations guaranteed by the United States Small Business Administration or the United States Farmers Home Administration.

(j) Student loan notes insured under the Guaranteed Student Loan Program established pursuant to the Higher Education Act of 1965, as amended (20 U.S.C. 1001, et seq.) and eligible for resale to the Student Loan Marketing Association established pursuant to Section 133 of the Education Amendments of 1972, as amended (20 U.S.C. 1087-2).

(k) Obligations issued, assumed or guaranteed by International Bank for Reconstruction and Development, the Inter-American Development Bank, the Asian Development Bank, or the Government Development Bank of Puerto Rico.

(l) Bonds, debentures and notes issued by corporations organized and operating within the United States. Such securities eligible for substitution shall be within the top three ratings of a nationally recognized rating service.

2. The securities shall be deposited with City or with any commercial bank as escrow agent, who shall arrange for transfer of such securities to the Contractor upon satisfactory completion of the contract. Any interest accrued or paid on such securities shall belong to the Contractor and shall be paid upon satisfactory completion of the contract.

The market value of the securities deposited shall at all times be maintained in an amount at least equal, in the sole judgment of City, to the moneys to be withheld pursuant to the Contract Documents to ensure performance of the Contract. In order to comply with this condition, Contractor shall deposit additional securities as necessary upon request by City or the escrow agent.

3. Upon acceptance of any Proposal that includes substituting securities for amounts withheld to ensure performance, a separate escrow agreement satisfactory in form and substance to City shall be prepared and executed by City, the Contractor and the escrow agent, which may be City. The escrow agreement shall specify, among other matters, value of securities to be deposited; procedures for valuing the securities and for adding or withdrawing securities to maintain the market value of the deposited securities at least equal to the amount of moneys which would otherwise be withheld; the terms and conditions of conversion to cash in case of the default

by the Contractor; and terms, conditions and procedure for termination of the escrow. City shall have no obligation to enter any such Agreement that does not provide the City with the unilateral right to convert securities to cash and to gain immediate possession of the cash.

10-04. Acceptance. The work must be accepted by vote of the City Council of the City of Ukiah when the whole shall have been completed satisfactorily. The Contractor shall notify the Engineer, in writing, of the completion of the work, whereupon the Engineer shall promptly, by personal inspection, satisfy himself as to the actual completion of the work in accordance with the terms of the contract and shall thereupon recommend acceptance by the City Council.

10-05. Final Estimate and Payment. The Engineer shall, as soon as practicable after the final acceptance of the work done under this contract, make a final estimate of the amount of work done thereunder and the value thereof.

Such final estimate shall be signed by the Engineer, and after approval, the City shall pay or cause to be paid to the Contractor, in the manner provided by law, the entire sum so found to be due hereunder, after deducting therefrom all previous payments and such other lawful amounts as the terms of this contract prescribe.

In no case will final payment be made in less than thirty-five (35) days after the filing of the notice of completion with the County Recorder.

10-06. Delay Payments. Should any payment due the Contractor or any estimate be delayed, through fault of the City beyond the time stipulated, such delay shall not constitute a breach of contract or be the basis for a claim for damages, but the City shall pay the Contractor interest on the amount of the payment at the rate of 6 percent per annum for the period of such delay. The terms for which interest will be paid shall be reckoned, in the case of any monthly or progress payment, from the twentieth day of the month next succeeding the month in which the work was performed to the date of payment of the estimate; and in the case of the final estimate, from the forty-fifth day after acceptance to the date of payment of the final estimate.

The date of payment of any estimate shall be considered the day on which the payment is offered or mailed as evidenced by the records of the Treasurer of the City. If interest shall become due on any delayed payment, the amount thereof, as determined by the City, shall be added to a succeeding payment. If the interest shall become due on the final payment, it shall be paid on a supplementary voucher to interest or any sum or sums which, by the terms of this contract, the City is authorized to reserve or retain.

10-07. Extra Work and Work Omitted. Whenever corrections, alterations, or modifications of the work under this contract ordered by the Engineer and approved by the City increase the amount of work to be done, such added work shall be known as "extra work"; and when such corrections, alterations, or modifications decrease the amount of work to be done, such subtracted work shall be known as "work omitted".

When the Contractor considers that any changes ordered involve extra work, he or she shall immediately notify the Engineer in writing and subsequently keep him or her informed as to when and where extra work is to be performed and shall make claim for compensation therefor each month not later than the first day of the month following that in which the work claimed to be extra work was performed and he or she shall submit a daily complete statement of materials and labor used and expenses incurred on account of extra work performed, showing allocation of all materials, labor and expenses.

All such claims shall state the date of the Engineer's written order and the date of approval by the City authorizing the work on account of which claim is made. Unless such notification is made in writing within the time specified and unless complete statements of materials used and expenses incurred on account of such extra work are furnished as above required, the Contractor shall not be entitled to payment on account of extra work and Contractor shall be deemed to have waived the right to make any future claims for compensation for such extra work.

When changes decrease the amount of work to be done, they shall not constitute a claim for damages on account of anticipated profits on the work that may be omitted.

10-08. Compensation for Extra Work or Work Omitted. Whenever corrections, additions, or modifications in the work under this contract change the amount of work to be done or the amount of compensation due the Contractor, excepting increases or decreases in contract items having unit contract prices for each measurable quantity installed in place, and such changes have been ordered in writing by the Engineer and approved by the City prior to the Contractor performing the extra work, then a price may be agreed upon. Failing such an agreement in price, the Contractor shall be compensated for performing extra work pursuant to the provisions of Section 4-1.03 D, "Extra Work", and Section 9-1.03, "Force Account Payment" of the Standard Specifications.

This method of determining the price of work shall not apply to the performance of any work which is required or reasonably implied to be performed or furnished under this contract.

10-09. Compensation to the City for Extension of Time. In case the work called for under this contract is not completed within the time limit stipulated herein, the City shall have the right as provided hereinabove, to extend the time of completion thereof. If the time limit be so extended, the City shall have the right to charge to the Contractor and to deduct from the final payment for the work the actual cost to the City of engineering, inspection, superintendence and other overhead expenses which are directly chargeable to the contract and which accrue during the period of such extension, except that the cost of final unavoidable delays shall not be included in such charges.

10-10. Liquidated Damages for Delay. It is agreed by the parties to the contract that time is of the essence and that, in case all the work is not completed before or upon the expiration of the time limit as set forth, damage, other than those cost items identified in section 10-09, will be sustained by the City and that it is and will be impracticable to determine the actual amount of damage by reason of such delay; and it is therefore agreed that the Contractor will pay to the City the sum of five hundred dollars (\$500.00) per day for each and every calendar day's delay beyond the time prescribed.

In compliance with the provisions of California Public Contract Code § 7102, the Contractor will be compensated for damages incurred due to delays in completing the work due solely to the fault of the City, where such delay is unreasonable under the circumstances and not contemplated by the parties. The Contractor and City agree that determining actual damages is impracticable and extremely difficult. As such, the Contractor shall be entitled to the appropriate time extension and to payment of liquidated damages in the sum of \$250 per day of delay in excess of the time specified for the completion of the work. Such amount shall constitute the only payment allowed and shall necessarily include all overhead (direct or indirect), all profit, all administrative costs, all bond costs, all labor, materials, equipment and rental costs, and any other costs, expenses and fees incurred or sustained as a result of such delay. The Contractor expressly agrees to be limited solely to the liquidated damages for all such delays as defined in this subsection.

SECTION 11. MISCELLANEOUS

11-01. Notice. Whenever any provision of the contract documents requires the giving of written notice, it shall be deemed to have been validly given if delivered in person to the individual or to a member of the firm or to an officer of the corporation for whom it is intended, or if delivered at or sent by registered or certified mail, postage prepaid, to the last business address known to the giver of the notice. If mailed, the notice shall be deemed received on the date of delivery stated in the return receipt.

11-02. Computation of Time. When any period of time is referred to in the Contract Documents by days, it shall be computed to exclude the first and include the last day of such period. If the last day of any such period falls on a Saturday or Sunday or on a day made a legal holiday by the law of the applicable jurisdiction, such day shall be omitted from the computation.

11-03. Claims Procedure Required by Public Contract Code Section 9204

Contractor shall timely comply with all notices and requests for changes to the contract time or contract price, as a prerequisite to filing any claim governed by this Article. The failure to timely submit a notice of delay or notice of change, or to timely request a change to the contract time or contract price, or to timely provide any other notice or request required herein shall constitute a waiver of the right to further pursue the claim under the contract or at law.

A. **Intent.** Effective January 1, 1991, Section 20104 et seq., of the California Public Contract Code prescribes a process utilizing informal conferences, non-binding judicial supervised mediation, and judicial arbitration to resolve disputes on construction claims of \$375,000 or less. Effective January 1, 2017, Section 9204 of the Public Contract Code prescribes a process for negotiation and mediation to resolve disputes on construction claims. The intent of this Article is to implement Sections 20104 et seq. and Section 9204 of the California Public Contract Code. This Article shall be construed to be consistent with said statutes.

B. **Claims.** For purposes of this Article, "Claim" means a separate demand by the Contractor, for (A) a time extension, (B) payment of money or damages arising from work done by or on behalf of the Contractor pursuant to the Contract, or (C) an amount the payment of which is disputed by the District. Claims governed by this Article may not be filed unless and until the Contractor completes all procedures for giving notice of delay or change and for the requesting of a time extension or change order. Claims governed by this Article must be filed no later than the date of final payment. The claim shall be submitted in writing to the District and shall include on its first page the following in 16 point capital font: "THIS IS A CLAIM." Furthermore, the claim shall include the documents necessary to substantiate the claim. Nothing herein is intended to extend the time limit or supersede notice requirements otherwise provided by contract for the filing of claims, including all requirements pertaining to compensation or payment for extra work, disputed work, and/or changed conditions. Failure to follow such contractual requirements shall bar any claims or subsequent lawsuits for compensation or payment thereon.

C. **Supporting Documentation.** The Contractor shall submit all claims in the following format:

Summary of claim merit and price, reference Contract Document provisions pursuant to which the claim is made

List of documents relating to claim:

Specifications

Drawings

Clarifications (Requests for Information)

Schedules

Other

Chronology of events and correspondence

Analysis of claim merit

Analysis of claim cost

Time impact analysis in CPM format

If Contractor's claim is based in whole or in part on an allegation of errors or omissions in the Drawings or Specifications for the project, Contractor shall provide a summary of the percentage of the claim subject to design errors or omissions and shall obtain a certificate of merit in support of the claim of design errors and omissions.

D. **City's Response.** Upon receipt of a claim pursuant to this Article, City shall conduct a reasonable review of the claim and, within a period not to exceed 45 days, shall provide the Contractor a written statement identifying what portion of the claim is disputed and what portion is undisputed. Any payment due on an undisputed portion of the claim will be processed and made within 60 days after the City issues its written statement.

If the City needs approval from its governing body to provide the Contractor a written statement identifying the disputed portion and the undisputed portion of the claim, and the City's governing body does not meet within the 45 days or within the mutually agreed to extension of time following receipt of a claim sent by registered mail or certified mail, return receipt requested, the City shall have up to three days following the next duly publicly noticed meeting of the City's governing body after the 45-day period, or extension, expires to provide the Contractor a written statement identifying the disputed portion and the undisputed portion.

Within 30 days of receipt of a claim, the City may request in writing additional documentation supporting the claim or relating to defenses or claims the District may have against the Contractor. If additional information is

thereafter required, it shall be requested and provided pursuant to this subdivision, upon mutual agreement of City and the Contractor. The City's written response to the claim, as further documented, shall be submitted to the Contractor within 30 days (if the claim is less than \$15,000, within 15 days) after receipt of the further documentation, or within a period of time no greater than that taken by the Contractor in producing the additional information or requested documentation, whichever is greater.

E. Meet and Confer. If the Contractor disputes the City's written response, or the City fails to respond within the time prescribed, the Contractor may so notify the City, in writing, either within 15 days of receipt of the City's response or within 15 days of the City's failure to respond within the time prescribed, respectively, and demand in writing an informal conference to meet and confer for settlement of the issues in dispute. Upon receipt of a demand, the City shall schedule a meet and confer conference within 30 days for settlement of the dispute.

F. Mediation. Within 10 business days following the conclusion of the meet and confer conference, if the claim or any portion of the claim remains in dispute, the City shall provide the Contractor a written statement identifying the portion of the claim that remains in dispute and the portion that is undisputed. Any payment due on an undisputed portion of the claim shall be processed and made within 60 days after the City issues its written statement. Any disputed portion of the claim, as identified by the Contractor in writing, shall be submitted to nonbinding mediation, with the City and the Contractor sharing the associated costs equally. The City and Contractor shall mutually agree to a mediator within 10 business days after the disputed portion of the claim has been identified in writing, unless the parties agree to select a mediator at a later time.

If the parties cannot agree upon a mediator, each party shall select a mediator and those mediators shall select a qualified neutral third party to mediate with regard to the disputed portion of the claim. Each party shall bear the fees and costs charged by its respective mediator in connection with the selection of the neutral mediator.

For purposes of this section, mediation includes any nonbinding process, including, but not limited to, neutral evaluation or a dispute review board, in which an independent third party or board assists the parties in dispute resolution through negotiation or by issuance of an evaluation. Any mediation utilized shall conform to the timeframes in this section.

Unless otherwise agreed to by the City and the Contractor in writing, the mediation conducted pursuant to this section shall excuse any further obligation under Public Contract Code Section 20104.4 to mediate after litigation has been commenced.

The mediation shall be held no earlier than the date the Contractor completes the work or the date that the Contractor last performs work, whichever is earlier. All unresolved claims shall be considered jointly in a single mediation, unless a new unrelated claim arises after mediation is completed.

G. Procedures After Mediation. If following the mediation, the claim or any portion remains in dispute, the Contractor must file a claim pursuant to Chapter 1 (commencing with Section 900) and Chapter 2 (commencing with Section 910) of Part 3 of Division 3.6 of Title 1 of the Government Code prior to initiating litigation. For purposes of those provisions, the running of the period of time within which a claim must be filed shall be tolled from the time the Contractor submits his or her written claim pursuant to subdivision (a) until the time the claim is denied, including any period of time utilized by the meet and confer conference.

H. Civil Actions. The following procedures are established for all civil actions filed to resolve claims of \$375,000 or less:

Within 60 days, but no earlier than 30 days, following the filing or responsive pleadings, the court shall submit the matter to non-binding mediation unless waived by mutual stipulation of both parties or unless mediation was held prior to commencement of the action in accordance with Public Contract Code section 9204 and the terms of this Contract. The mediation process shall provide for the selection within 15 days by both parties of a disinterested third person as mediator, shall be commenced within 30 days of the submittal, and shall be concluded within 15 days from the commencement of the mediation unless a time requirement is extended upon a good cause showing to the court.

If the matter remains in dispute, the case shall be submitted to judicial arbitration pursuant to Chapter 2.5 (commencing with Section 1141.10) of Title 3 of Part 3 of the Code of Civil Procedure, notwithstanding Section 1114.11 of that code. The Civil Discovery Act of 1986 (Article 3 (commencing with Section 2016) of Chapter 3 of Title 3 of Part 4 of the Code of Civil Procedure) shall apply to any proceeding brought under this subdivision consistent with the rules pertaining to judicial arbitration. In addition to Chapter 2.5 (commencing with Section 1141.10) of Title 3 of Part 3 of the Code of Civil Procedure, (A) arbitrators shall, when possible, be experienced in construction law, and (B) any party appealing an arbitration award who does not obtain a more favorable judgment shall, in addition to payment of costs and fees under that chapter, also pay the attorney's fees on appeal of the other party.

I. Government Code Claims. In addition to any and all contract requirements pertaining to notices of and requests for compensation or payment for extra work, disputed work, construction claims and/or changed conditions, the Contractor must comply with the claim procedures set forth in Government Code Sections 900, et seq. prior to filing any lawsuit against the City. Such Government Code claims and any subsequent lawsuit based upon the Government Code claims shall be limited to those matters that remain unresolved after all procedures pertaining to extra work, disputed work, construction claims, and/or changed conditions have been followed by Contractor. If no such Government Code claim is submitted, or if the prerequisite contractual requirements are not satisfied, no action against the City may be filed. **A Government Code claim must be filed no earlier than the date the work is completed or the date the Contractor last performs work on the project, whichever occurs first. A Government Code claim shall be inclusive of all unresolved claims unless a new unrelated claim arises after the Government Code claim is submitted.**

J. Non-Waiver. The City's failure to respond to a claim from the Contractor within the time periods described in this Article or to otherwise meet the time requirements of this Article shall result in the claim being deemed rejected in its entirety.

11-04. Litigation and Forum Selection. Contractor and City stipulate and agree that any litigation relating to the enforcement or interpretation of this contract, arising out of Contractor's performance or relating in any way to the work shall be brought in Mendocino County and that venue will lie in Mendocino County.

Except as otherwise expressly provided by law, the parties waive any objections they might otherwise have to the propriety of jurisdiction or venue in the state courts in Mendocino County and agree that California law shall govern any such litigation.

The duties and obligations imposed by these General Conditions and the rights and remedies available hereunder to the parties hereto and, in particular but without limitation, the warranties, guaranties and obligations imposed upon the Contractor and all of the rights and remedies available to the City thereunder, shall be in addition to and shall not be construed in any way as a limitation of, any rights and remedies available to any or all of them which are otherwise imposed or available by law or contract, by special warranty or guaranty, or by other provisions of the contract documents and the provisions of this paragraph shall be as effective as if repeated specifically in the contract documents in connection with each particular duty, obligation, right and remedy to which they apply. All warranties and guaranties made in the contract document shall survive final payment and termination or completion of this contract. The City disclaims an express or implied warranty that the plans and specifications identify all site conditions that could affect the time or cost to complete the Work.

11-05. Waiver. The Contractor shall strictly comply with all notices and other contract requirements. Waiver by the City of any failure of the Contractor to comply with any term of the contract, including the notice provisions, shall not be deemed a waiver of a subsequent breach.

TECHNICAL SPECIFICATIONS

SECTION 12. GENERAL INFORMATION

12-01. Location and Scope of Work. All of the work to be performed is within the City of Ukiah and consists of the deconstruction of the environmental remediation system and site restoration associated with the Underground Storage Tank (UST) remediation project at the Ukiah Corporate Yard, and the abandonment of twenty-three (23) monitoring wells and twenty-eight (28) remediation wells. Work is to include removal of all remediation apparatus and site restoration. General locations of the work are shown in the attached Appendix "A". A map will be provided to the successful bidder showing the exact locations of the work to be done. All work will be done under the direction of the City of Ukiah Public Works Department.

The Contractor should familiarize himself with the local conditions of the project sites. Failure to do so will in no way relieve him of the responsibility for performing any of the work or operations required as a part of this contract. Further information regarding the work or these specifications can be obtained from Myles Fisette at (707) 463-6225.

12-02. Arrangement of Technical Specifications. The Technical Specifications are arranged in sections covering the various phases of work as follows:

Section No.	Title
12	General Information
13	Construction Details
14	Exclusions from General Conditions
15	Amendments to General Conditions

12-03. Arrangement of Plans. General locations and quantities of the work are shown in Appendix "A". A map will be provided to the successful bidder showing the exact locations of the work to be done.

12-04. Business Licenses. The Contractor and any subcontractors shall each secure and maintain a valid City of Ukiah Business License prior to the start of any portion of the work.

12-05. Permits. The Contractor shall provide, procure, and pay for all permits required to complete this work. The City's representative will be available to assist with the well abandonment permitting for the pressure grout variances.

12-06. Standard Specifications and Standard Plans. The Standard Specifications and Standard Plans of the California State Department of Transportation, 2023, are hereby made a part of these Special Provisions and are hereinafter referred to as "California Standard Specifications" and "California Standard Plans."

Whenever in the California Standard Specifications and the California Standard Plans the following terms are used, they shall be understood to mean and refer to the following:

Department of Transportation - The City Council.

Director of Public Works - The City of Ukiah Director of Public Works.

Engineer - The Engineer, designated by the City Council, acting either directly or through properly authorized agents, such agents acting within the scope of the particular duties entrusted to them.

Laboratory - The designated laboratory authorized by the City of Ukiah to test materials and work involved in the contract.

State - The City of Ukiah

Other terms appearing in the California Standard Specifications and the California Standard Plans shall have the intent and meaning specified in Section I, Definition of Terms of the California Standard Specifications.

In case of discrepancy between the contract documents, the order of precedence from the highest to lowest is as follows:

1. (City) Special Provisions
2. (City) Project Plans
3. City Standard Plans and Details
4. California Standard Plans
5. California Standard Specifications

12-07. Temporary Facilities. All temporary facilities are the responsibility of the Contractor. The removal of said facilities shall be the responsibility of the Contractor. The Contractor shall be responsible for any and all damages to existing facilities which are a result of the work.

12-08. Public Convenience and Safety. The Contractor shall conduct operations so as to cause the least possible obstruction and inconvenience to public traffic. The Contractor shall, at his or her expense, furnish such flag persons and furnish, erect, construct and maintain such fences, barriers, lights, signs, detours, pedestrian walkways, driveway ramps and bridging as may be necessary to give adequate warning to the public that work is in progress and that dangerous conditions exist, to provide access to abutting properties and to permit the flow of pedestrian and vehicular traffic to safely and expeditiously pass the work.

12-09. Maintaining Traffic. Attention is directed to Section 7-1.03, "Public Convenience," Section 7-1.04, "Public Safety," and Section 12-4, "Maintaining Traffic," including 12-4.02C(2), "Lane Closure System," and 12-4.02C(9), "Flagging," of the Standard Specifications.

Streets shall be open to through vehicular traffic during non-working hours. All public traffic shall be permitted to pass through the work with as little inconvenience and delay as possible.

The full cost of maintaining traffic, including flagging, shall be considered as included in the various items of work, and no additional compensation will be made."

12-10. Stream Pollution. The Contractor shall exercise every reasonable precaution to prevent muddying or silting of live streams, and the Contractor's attention is called to the fact that the terms of this contract do not relieve him or her of responsibility for compliance with Sections 5650 and 12015 of the Fish and Game Code or other applicable statutes relating to pollution prevention or abatement.

12-11. Warranties. Unless otherwise indicated, the Contractor shall warrant all materials provided and work performed under this contract for a period of one year from the date of final acceptance. He shall replace promptly and at his own expense any materials and/or workmanship which fail during this warranty period.

12-12. Utilities. No sewer or electrical services will be provided by the owner. Water will be available at the City of Ukiah Corporation Yard location. It is the Contractor's sole responsibility to arrange such services as necessary.

12-13. Preconstruction Conference. A preconstruction conference will be held before any work will be allowed to commence. This meeting will cover inspection, schedule for work, and among other items, the responsibilities and procedures of each of the interested parties to assure that the project will be completed in accordance with the contract documents.

12-14. Safety Requirements. The Contractor shall comply with all pertinent provisions of the Department of Labor "Safety and Health Regulations for Construction (29 FCS Part 1518, 36 CFR 7340)", with additions or modifications thereto, in effect during construction of this project.

SECTION 13 - CONSTRUCTION DETAILS

13-01. Scope. This document specifies the deconstruction and removal of a soil and groundwater remediation system, site restoration activities, and the abandonment of (23) monitoring wells and (28) remediation wells, as shown on the drawing (Appendix A), and in accordance with these Specifications.

The work to be performed under this contract includes the furnishing of all labor, material, transportation, tools, supplies, plant equipment, and appurtenances necessary for the complete and satisfactory remediation system decommissioning, site restoration, and the abandonment of environmental monitoring and remediation wells, as herein specified. Please note that "remediation wells" is used herein in reference to the (12) 4-inch diameter casing dual phase extraction wells and the (16) 1.5-inch diameter casing ozone injection wells.

Through the completion of the proposed activities, the Contractor must restrict his operations to the daylight hours. The Contractor will not be entitled to any additional compensation for any overtime work necessary to comply with these requirements.

The City of Ukiah (City) or the City's authorized representative will oversee the work and confirm the successful completion of each item included in this scope of work.

13-02. Personnel and Equipment. All equipment to be used for the performance of this Contract shall comply with all State and local safety regulations and shall be subject to the inspection and approval of the City or its representative. The environmental wells shall be abandoned in accordance with Contract Documents *Well Abandonment Work Plan* dated August 11, 2016, and *Well Abandonment Work Plan Addendum* dated August 1, 2024. The environmental wells shall be abandoned using hollow-stem auger (HSA) over-drilling methods, unless as otherwise specified, and as further defined in these technical provisions. Drilling equipment shall be of good condition and be of sufficient equipment capacity to perform the work required by these Specifications. The Contractor shall furnish documentation regarding capacity of various components of the drilling equipment. Drilling equipment shall have the ability to over-drill the well casings and associated well materials (i.e., sand, grout, concrete and bentonite). Delays during the drilling operation caused by the inadequacy of the drilling equipment shall be the responsibility of the Contractor and replacement of such inadequate equipment will be required by the City.

The Contractor shall conform to all of the following minimum requirements:

1. Current possession of a valid California Class A Contractor's License. In addition, a current, valid C-57 Well Drilling Contractor license shall be held either by the Contractor or by a qualified subcontractor identified in the bid. The C-57 Well Drilling Contractor shall also possess a valid Hazardous Waste Operations and Emergency Response Standard (Hazwoper) certification in accordance with Occupational Safety and Health Administration (OSHA) 29 CFR,
2. 5-years' experience in site restoration work,
3. 5-years' experience in abandonment of environmental wells (either by the Contractor or qualified subcontractor identified in the bid),
4. History of work performed to the satisfaction of municipal agencies including any work performed for the City,
5. Satisfactory work performance record with the State Department of Consumer Affairs' Contractor's Licensing Bureau.

Prior to award of Contract, the Bidder shall, if requested, submit a listing of work performed for municipal agencies for the past 2-year period including name of agency, agency project manager, agency project manager's telephone number, and name of project. Additionally, the Contractor or qualified subcontractor identified in the bid, shall, if requested, submit a listing of all well abandonment drilling work performed for municipal agencies for the past 2-year period including name of agency, agency project manager, agency project manager's telephone number, and name of project. The Contractor shall employ only competent workers for the execution of this work. The Contractor shall designate one person, who shall have full decision-making authority, to be his representative on the jobsite on a daily basis. This person shall serve as Superintendent and his or her phone number shall be given to the City for emergency notification. Additionally, all drilling work shall be performed under the direct supervision

of an experienced well driller satisfactory to the City. For all work to be conducted on private property not owned by the City, the Contractor shall provide a minimum of 48-hour notification to the private property owner(s) prior to starting work.

13-03. Permits, Certificates, Laws, and Ordinances. The Contractor shall procure, at his own expense, all permits, certificates, and licenses required of him by law for the execution of this work. The Contractor's attention is directed to the requirement to obtain drilling permits from the County of Mendocino Department of Environmental Health. The City's representative will be available to assist with the well abandonment permitting for the pressure grout variances. He or she shall comply with all Federal, State, and local laws and ordinances or rules and regulations relating to the performance of the work and shall file all reports as required by the State and local agencies in connection with the well drilling. Copies of all reports shall be sent to the City.

13-04. EQUIPMENT COMPOUND DEMOLITION, DECONSTRUCTION, AND RESTORATION

13-04.1. Description: Equipment compound demolition, deconstruction, and restoration shall include any necessary work to remove, haul, and dispose of: all remediation system equipment and appurtenances, equipment compound canopy, equipment compound fencing and gates, concrete curb around perimeter of equipment compound, and concrete slab at equipment compound. Equipment compound demolition, deconstruction, and restoration shall also include any necessary work to repave footprint of equipment compound.

13-04.2 Remediation System Disassembly, Removal and Disposal: Disassemble, remove, haul, and dispose of all remediation system equipment. With the exception of three granular activated carbon water treatment vessels and the 500-gallon polyethylene storage tank, which will be disposed of by the City or the City's representative, all remediation system equipment shall become property of the contractor and shall be disposed of as described in Section 13-10 and in accordance with all applicable State and Federal regulations. Remediation system components which shall become property of the Contractor include, but are not limited to, Dekker® VMAX 25-horsepower liquid ring pump (LRP), ozone sparge system (manufactured by Piper Environmental Group), thermal oxidizer, control panel, 3-phase 5 horsepower oil-less air compressor, particulate filter assembly, water transfer pumps, telemetry system, 120-gallon liquid/vapor separator tank, propane tank, and miscellaneous gauges, alarms and valves. The remediation system operated for approximately 5,000 hours and no assessment of the working condition of any remediation system components is implied nor will be provided. It is the sole responsibility of the Contractor to determine any potential value of remediation system components which shall become property of the Contractor.

All electrical will be disconnected and removed from the remediation system to service panel. Remediation system conveyance piping shall be cut and capped at the compound boundary. The compound canopy, fencing, and gates shall be removed and disposed.

13-04.3 Sawcut Existing Paving – Equipment Compound Perimeter: Sawcut pavement surrounding equipment compound to provide a uniform, straight edge.

13-04.4 Remove, Haul, and Dispose of 6" Concrete Curb around Equipment Compound: Concrete curb shall be removed within the designated limits and as specified hereinafter. All asphalt, concrete, and other curb materials removed shall become property of the Contractor and shall be legally disposed of off the site.

13-04.5 Remove, Haul, and Dispose of Concrete Slab (6" Thickness) at Equipment Compound (Includes Removal and Backfill of Grated Sump with CDF): Concrete slab shall be removed within the designated limits and as specified hereinafter. Concrete slab removal shall also include removal, disposal, and backfilling of grated sump. All asphalt, concrete, and slab materials removed shall become property of the Contractor and shall be legally disposed of off the site.

13-04.6 Asphalt Concrete Repaving – Equipment Compound Footprint: The area of the equipment compound shall be resurfaced with asphalt concrete to the dimensions indicated on the Plans. Asphalt concrete for pavement replacement shall be a minimum of 4-inches thick and conform to the requirements for Type A, 1/2 inch maximum, medium grading. Asphalt binder shall be steam-refined paving asphalt Grade PG 64-16 conforming to the

provisions of Section 92 of the Standard Specifications. Aggregate shall meet the full requirements of Section 39-2.02 of the Standard Specifications for Type A (½-inch maximum medium grading). The amount of asphalt binder to be mixed with aggregate shall be such that the air void content of the resulting asphalt concrete shall be not less than 3% nor more than 5%.

The asphalt concrete shall be compacted in accordance with Section 39-5.02 of the Standard Specifications. The temperature of the asphalt concrete when placed and ready for compaction shall be done in accordance with Section 39-2.02C of the Standard Specifications. The atmospheric temperature should be at least 55-degrees Fahrenheit to place asphalt concrete, unless otherwise approved by the engineer. Placement of asphalt concrete materials should not commence during fog, rain, or other unsuitable conditions as determined by the Engineer. Immediately after placement, protect pavement from mechanical injury for 3 days or until surface temperature is less than 140 degrees F (60 degrees C).

13-04.7 Measurement and Payment:

Measurement and Payment – Remediation System Equipment Disassembly, Removal, and Disposal: Disassembly, removal and disposal of remediation system equipment will be measured and paid for at a lump sum price, which price shall include full compensation for furnishing all labor, materials, tools, equipment, and other incidental items necessary for doing all the work involved.

Measurement – Sawcut Existing Paving – Equipment Perimeter: Saw cutting will be measured by the linear foot performed as measured along the surface.

Payment – Sawcut Existing Paving – Equipment Perimeter: Saw cutting will be paid for at the contract unit price per linear foot performed, which price shall include full compensation for furnishing all labor, materials, equipment, tools, and incidentals necessary to complete this item as shown on the Plans or as directed by the Engineer.

Measurement - Remove, Haul, and Dispose of 6" Concrete Curb around Equipment Compound: Quantity for removal of concrete curb will be measured by the linear foot performed as measured along the surface.

Payment – Remove, Haul, and Dispose of 6" Concrete Curb around Equipment Compound: Removal of concrete curb will be paid for at the contract unit price per linear foot performed, which price shall include full compensation for furnishing all labor, materials, equipment, tools, and incidentals necessary to complete this item as shown on the Plans or as directed by the Engineer.

Measurement - Remove, Haul, and Dispose of Concrete Slab (6" Thickness) at Equipment Compound (Includes Removal and Backfill of Grated Sump with CDF): Quantity for concrete slab removal and disposal will be measured by the square foot performed as measured along the surface.

Payment – Remove, Haul, and Dispose of Concrete Slab (6" Thickness) at Equipment Compound (Includes Removal and Backfill of Grated Sump with CDF): Removal and disposal of concrete paving and slabs will be paid for at the contract unit price per square foot performed, which price shall include full compensation for furnishing all labor, materials, equipment, tools, and incidentals necessary to complete this item as shown on the Plans or as directed by the Engineer

Measurement – Asphalt Concrete Repaving – Equipment Compound Footprint: Quantity for repaving will be determined from the actual square footage of asphalt concrete repaved.

Payment – Asphalt Concrete Repaving – Equipment Compound Footprint: Repaving will be paid for at the contract unit price per square foot performed, which price shall include full compensation for furnishing all labor, materials, equipment, tools, and incidentals necessary to complete this item as shown on the Plans or as directed by the Engineer.

13-05. ABANDON FORCE MAIN DISCHARGE CONNECTION

13-05.1 Description: The work encompassed by this Section shall consist of the abandonment of the force main discharge sewer connection.

13-05.2 Abandon Force Main Discharge Connection: The force main sewer connection is co-located with DPE-8, beneath the concrete collar. The force main abandonment and remediation well abandonment of DPE-8 will need to be sequenced appropriately to avoid duplication of work. Please see below in Section 13-08 for a detailing of the remediation well box removal and restoration scope. After removal of the well box concrete collar, remove sewer cleanout box. Excavate and locate the 4" WYE fitting, connecting the cleanout and force main to the sanitary sewer lateral. Cut and cap on force main, as shown on the Plans. Backfill and finish in coordination with the DPE-8 abandonment and restoration schedule, as described in section 13-08.

13-05.3 Measurement and Payment:

Measurement and Payment – Abandon Force Main Discharge Connection: Sewer connection abandonment will be measured and paid for at a lump sum price, which price shall include full compensation for furnishing all labor, materials, tools, equipment, and other incidental items necessary for completing this item as shown on the Plans or as directed by the Engineer

13-06. STEEL BOLLARD REMOVAL

13-06.1 Description: The work encompassed by this Section shall consist of the removal and disposal of seven (7) steel bollards surrounding existing propane tank.

13-06.2 Remove, Haul, and Dispose of Removable Steel Bollards. Backfill with CDF to 6" Minus and Repave to Match Existing Conditions: Remove and dispose of removable 4-inch galvanized steel pipes, 5-inch galvanized steel pipe sleeves, and concrete footings. Backfill steel bollard locations with controlled density fill to 6-inches below grade. Repave to match existing conditions.

13-06.3 Measurement and Payment:

Measurement – Remove, Haul, and Dispose of Removable Steel Bollards. Backfill with CDF to 6" Minus and Repave to Match Existing Conditions: Quantity for the removal and disposal of steel bollard removal will be measured by each steel bollard.

Payment – Remove, Haul, and Dispose of Removable Steel Bollards. Backfill with CDF to 6" Minus and Repave to Match Existing Conditions: Steel bollard removal will be paid for at the contract unit price per each item, which price shall include full compensation for furnishing all labor, materials, equipment, tools, and incidentals necessary, and doing all the work involved in the steel bollard removal including removal and disposal of the galvanized pipe and sleeve, removal and disposal of the concrete footing, backfill of steel bollard location, repaving of steel bollard location to match existing conditions, and no additional allowance will be made therefore.

13-07. MONITORING WELL BOX REMOVAL AND RESTORATION

13-07.1 Description: Monitoring well boxes are to be removed at each monitoring well location, which shall become property of the Contractor and disposed of as described in Subsection 13-10. All monitoring well locations shall be restored in a manner which matches existing conditions. Monitoring well box removal and restoration activities shall be conducted in coordination with the well abandonment activities described below in Section 13-09..

13-07.2 Monitoring Well Box Removal and Restoration: Remove and dispose of monitoring well boxes. For monitoring wells located within areas of asphaltic paving, well box removal shall be performed in a manner which allows for a clean asphalt edge which shall be sealed with emulsion prior to paving with a hot-applied asphalt patch. The surface finish in all areas should match existing conditions.

13-07.3 Measurement and Payment:

Measurement – Monitoring Well Box Removal and Restoration: Quantity for site restoration at former monitoring well locations will be determined based on each monitoring well box removed.

Payment – Monitoring Well Box Removal and Restoration: Site restoration at former monitoring well locations will be paid for at the contract unit price per each monitoring well location restored, which price shall include full compensation for furnishing all labor, materials, equipment, tools, and incidentals necessary to complete this item as shown on the Plans or as directed by the Engineer.

13-08. REMEDIATION WELL BOX AND JUNCTION BOX REMOVAL AND RESTORATION

13-08.1 Description: The work encompassed by this Section shall consist of removing all remediation well boxes and junction boxes associated with the remediation system, removing all hose and tubing from conduit (from equipment compound to well or junction box location), capping conduit, saw cutting existing paving around each location, CDF backfill of each location (or Class II Aggregate base at specified locations), and repaving. Remediation wells are contained within 24-inch square steel well boxes (4-inch polyvinyl chloride diameter casing dual phase extraction wells) and 18-inch circular steel well boxes (1.5-inch polyvinyl chloride diameter casing ozone sparge wells). The junction boxes are within 24-inch square steel well boxes and contain polyvinyl chloride conduit which encloses conveyance piping and tubing associated with the remediation system. Remediation well boxes and junction boxes removal and restoration activities shall be conducted in coordination with well abandonment activities as described below in Section 13-09.

13-08.2 Sawcut Existing Asphalt Paving and/or Concrete at Remediation Well Box and Junction Box: Sawcut pavement around each remediation well box and junction box location to provide straight, uniform edge for repaving.

13-08.3 Remove, Haul, and Dispose of Remediation Well Box and Junction Box, Remove Concrete Collar, and Cut & Cap Conduit: Steel well boxes and junction boxes and associated concrete collars shall be removed at all remediation well locations and legally disposed of by the Contractor. Remove and dispose of all hose and tubing within conduit from well box / junction box locations to equipment compound. Cap all conduits. All concrete, asphalt, hose, and tubing removed shall become property of the contractor and legally disposed of as described in Section 13-10.

13-08.4 Backfill Remediation Well Boxes and Junction Boxes With CDF to 4" Minus: For remediation wells and junction boxes located within areas of asphaltic paving, the former well box locations shall be backfilled with controlled density fill (CDF) to four inches below finished grade or to an elevation coincident with the bottom surface of the surrounding pavement.

13-08.5 Replace Asphalt Concrete at Remediation Well Box and Junction Box Locations: For well box and junction box located within paved areas, repave with asphalt concrete. Asphalt concrete for pavement replacement shall be a minimum of 4-inches thick and conform to the requirements for Type A, 1/2 inch maximum, medium grading. Asphalt binder shall be steam-refined paving asphalt Grade PG 64-16 conforming to the provisions of Section 92 of the Standard Specifications. Aggregate shall meet the full requirements of Section 39-2.02 of the Standard Specifications for Type A (1/2-inch maximum medium grading). The amount of asphalt binder to be mixed with aggregate shall be such that the air void content of the resulting asphalt concrete shall be not less than 3% nor more than 5%.

The asphalt concrete shall be compacted in accordance with Section 39-5.02 of the Standard Specifications. The temperature of the asphalt concrete when placed and ready for compaction shall be done in accordance with Section 39-2.02C of the Standard Specifications. The atmospheric temperature should be at least 55-degrees Fahrenheit to place asphalt concrete, unless otherwise approved by the engineer. Placement of asphalt concrete materials should not commence during fog, rain, or other unsuitable conditions as determined by the Engineer. Immediately after placement, protect pavement from mechanical injury for 3 days or until surface temperature is less than 140 degrees F (60 degrees C).

13-08.6 Backfill Remediation Well Boxes with Class II Aggregate Base to Final Grade: For remediation wells located within unpaved areas, the former well box locations shall be backfilled with Class II aggregate base. All remediation well locations shall be restored to match existing conditions.

13-08.7 Measurement and Payment:

Measurement -- Sawcut Existing Asphalt Paving and/or Concrete at Remediation Well Boxes and Junction Boxes: Saw cutting for box removal will be measured by the linear foot performed as measured along the surface.

Payment -- Sawcut Existing Asphalt Paving and/or Concrete at Remediation Well Boxes and Junction Boxes: Saw cutting for removal of box will be paid for at the contract unit price per linear foot performed, which price shall include full compensation for furnishing all labor, materials, equipment, tools, and incidentals necessary to complete this item as shown on the Plans or as directed by the Engineer.

Measurement -- Remove, Haul, and Dispose of Remediation Well Box/ Junction Box, Remove Concrete Collar, and Cut & Cap Conduit: Quantity for the removal and disposal of box will be measured by each box removed and disposed.

Payment -- Remove, Haul, and Dispose of Remediation Well and Junction Box, Remove Concrete Collar, and Cut & Cap Conduit: Box removal and disposal will be paid for at the contract unit price per each box removed and disposed of, which price shall include full compensation for furnishing all labor, materials, equipment, tools, and incidentals necessary to complete this item as shown on the Plans or as directed by the Engineer.

Measurement -- Backfill Remediation Well and Junction Boxes with CDF to 4" Minus: Quantity for the backfilling of each box location with CDF will be measured by the cubic yard.

Payment -- Backfill Remediation Well and Junction Boxes with CDF to 4" Minus: Backfilling will be paid for at the contract unit price per cubic yard, which price shall include full compensation for furnishing all labor, materials, equipment, tools, and incidentals necessary to complete this item as shown on the Plans or as directed by the Engineer.

Measurement -- Replace Asphalt Concrete at Remediation Well and Junction Box Locations: Quantity for the repaving of each box location with asphalt concrete will be measured by the square foot.

Payment -- Replace Asphalt Concrete at Remediation Well and Junction Box Locations: Repaving will be paid for at the contract unit price per square foot, which price shall include full compensation for furnishing all labor, materials, equipment, tools, and incidentals necessary, and doing all the work involved in the repaving.

Measurement -- Backfill Remediation Well Boxes with Class II Aggregate Base to Final Grade: Quantity for the backfilling of each well box location with Class II Aggregate Base will be measured by the cubic yard.

Payment -- Backfill Remediation Well Boxes with Class II Aggregate Base to Final Grade: Backfilling will be paid for at the contract unit price per cubic yard, which price shall include full compensation for furnishing all labor, materials, equipment, tools, and incidentals necessary to complete this item as shown on the Plans or as directed by the Engineer.

13-09. WELL ABANDONMENT (C 57 License Required)

13-09.1. Monitoring Wells: The Contractor shall properly abandon the following twenty-three (23) monitoring wells: MW-2, MW-4, MW-5, MW-6, MW-7, MW-8, MW-9, MW-10, MW-11, MW-12B, MW-13B, MW-14B, MW-15, MW-16, MW-17, MW-18B, MW-19, MW-20, MW-21B, MW-22, MW-23B, MW-24, and EW-1. As specified in the Contract Documents *Well Abandonment Work Plan* and *Well Abandonment Work Plan Addendum*. With the exception of monitoring well MW-11, all monitoring wells are to be abandoned by over-drilling using hollow stem augers of an appropriate diameter for each respective well. Following the removal of the well casing and all associated materials (i.e., sand, grout, concrete and bentonite), the boreholes will be backfilled from the bottom to

approximately six inches below ground surface with neat cement grout using tremie pipe to prevent bridging. Well abandonment and backfilling shall be performed in accordance with all requirements of the drilling permit(s) obtained by the Contractor and issued by the County of Mendocino Department of Environmental Health. The Contractor is referred to Appendix "A" (Table B, Sheet 3) for monitoring well construction details. The Contractor is responsible for familiarizing themselves with all access requirements and selecting suitable drilling equipment for the site access constraints including limited access drilling equipment, as applicable. Access agreements for all off-site well locations will be provided to the Contractor by the City. If necessary, the City will provide tree trimming services to allow access for drilling.

The Contractor's attention is directed to additional requirements for the abandonment of monitoring wells constructed within an 8 5/8-inch diameter steel conductor casing (monitoring wells MW-12B, MW-13B, MW-14B, MW-18B, MW-21B, and MW-23B). These monitoring wells will be over-drilled through the interior of the steel conductor casing and the polyvinyl chloride well casings and well materials (i.e., sand, concrete, and bentonite) will be removed from the boreholes. Next, the uppermost five feet will be over-drilled using an auger of sufficient size to remove the outer concrete in which the steel conductor casing is set and to expose the outer portion of the steel conductor casing for subsequent cutting and removal. The steel conductor casing will then be cut with an extended torch or other suitable equipment at a depth of five feet below ground surface and this portion of the steel conductor casing removed. The removed portion of conductor casing shall become property of the Contractor and disposed of as described in Subsection 13-10. The borehole will then be abandoned by tremie backfilling with cement grout to six inches below ground surface.

Monitoring wells MW-4, MW-6, and MW-19 may have been paved over or otherwise been destroyed during past construction activities. At the surveyed locations of these wells, the contractor shall core the asphalt paving and hand dig to a depth of two feet below ground surface to confirm if the monitoring wells remain. The City will pre-mark the surveyed well locations. For monitoring wells determined to be present, well abandonment and site restoration shall be performed as described herein. For monitoring wells determined to no longer be present, well abandonment is not required; however, site restoration shall be performed as described herein.

Monitoring well MW-11 will be abandoned by pressure grouting due to the proximity of a high-pressure natural gas transmission line. While the Contractor will be responsible for adhering to all conditions of the drilling permits issued by the County of Mendocino Department of Environmental Health, the City understands that the drilling permit will include, at a minimum, the following conditions for pressure grouting:

1. No obstructions, debris, or other materials are allowed to be within the well casing;
2. Cement must be a 21-sack mix (ASTM Type I or Type II Portland Cement to 5-6 pounds of clean water);
3. No more than 5% bentonite gel may be added to the grout mix;
4. The 21-Sack Mix must not have any lumps; and
5. The pressure must hold a minimum of 25 pounds per square inch for five minutes at the well head, not the compressor, or after completely filling the well inner casing with cement one third of the filled volume is displaced due to the pressure.

Monitoring well boxes are to be removed at each monitoring well location, which shall become property of the Contractor and disposed of as described in Subsection 13-10. Monitoring wells are to be restored to the specifications described above in Section 13-07.

13-09.2. Remediation Wells: The Contractor shall properly abandon the following twenty-eight (28) remediation wells: DPE-1, DPE-2, DPE-3, DPE-4, DPE-5, DPE-6, DPE-7, DPE-8, DPE-9, DPE-10, DPE-11, DPE-12, OS-1, OS-2, OS-3, OS-4, OS-5, OS-6, OS-7, OS-8, OS-9, OS-10, OS-11, OS-12, OS-13, OS-14, OS-15, and OS-16. Pneumatic groundwater remediation pumps and associated conveyance tubing shall be removed from each remediation well prior to well abandonment and placed within a secure location to be designated by the City. As specified in the Contract Documents *Well Abandonment Work Plan* and *Well Abandonment Work Plan Addendum*, with the exception of remediation well DPE-9, all remediation wells are to be abandoned by over-drilling using hollow stem augers of an appropriate diameter for each respective well. Following the removal of the well casing and all associated materials (i.e., sand, grout, concrete and bentonite), the boreholes will be backfilled from the bottom of the well to approximately 24 to 36 inches below ground surface (i.e., to the bottom of the well box) with neat cement grout using tremie pipe to prevent bridging. Well abandonment and backfilling shall be performed in

accordance with all requirements of the drilling permits obtained by the Contractor and issued by the County of Mendocino Department of Environmental Health. The Contractor is referred to Appendix "A" (Table C, Sheet 3) for remediation well construction details. The Contractor is responsible for familiarizing themselves with all access requirements and selecting suitable drilling equipment for the site access constraints. Access agreements for all off-site well locations will be provided to the Contractor by the City. If necessary, the City will provide tree trimming services to allow access for drilling.

Remediation well DPE-9 will be abandoned by pressure grouting due its location underneath a vehicle lift. While the Contractor will be responsible for adhering to all conditions of drilling permits issued by the County of Mendocino Department of Environmental Health, the City understands that the drilling permit will include, at a minimum, the following conditions for pressure grouting:

1. No obstructions, debris, or other materials are allowed to be within the well casing;
2. Cement must be a 21-sack mix (ASTM Type I or Type II Portland Cement to 5-6 pounds of clean water);
3. No more than 5% bentonite gel may be added to the grout mix;
4. The 21-Sack Mix must not have any lumps; and
5. The pressure must hold a minimum of 25 pounds per square inch for five minutes at the well head, not the compressor, or after completely filling the well inner casing with cement one third of the filled volume is displaced due to the pressure.

With the exception of DPE-9, remediation well boxes are to be removed at each remediation well location and will become property of the Contractor to be disposed of as described in Subsection 13-10. The well box at remediation well DPE-9, which is located beneath a vehicle lift, will not be removed and the lid re-installed following abandonment of this well by pressure grouting. Remediation wells are to be restored to the specifications described above in Section 13-08.

13-09.3. Measurement and Payment:

Measurement and Payment – Well Abandonment - Site Preparation, Mobilization and Demobilization: Site preparation and equipment mobilization and demobilization will be measured and paid for at a lump sum price, which price shall include full compensation for furnishing all labor, materials, tools, equipment, and other incidental items necessary for doing all the work involved.

Measurement and Payment – Well Abandonment - Agency Fees, Including Permits and Inspections: All agency fees, including permits and inspection fees, will be measured paid for at a lump sum price. The Contractor's attention is directed to the fact that the monitoring and remediation wells are located on multiple parcels under various ownership requiring multiple drilling permit applications. Signed access agreements will be provided to the Contractor by the City to facilitate the permitting of off-site well locations.

Measurement – Well Abandonment - Monitoring Well Abandonment: Quantity for monitoring well abandonment activities will be determined from the actual vertical foot of monitoring well abandonment.

Payment – Well Abandonment - Monitoring Well Abandonment: Monitoring well abandonment will be paid for at the contract unit price per vertical foot performed, which price shall include full compensation for furnishing all labor, materials, equipment, tools, and incidentals necessary to complete this item as described in Section 13-09.1 and as shown on the Plans or as directed by the Engineer.

Measurement – Well Abandonment - Remediation Well Abandonment: Quantity for remediation well abandonment activities will be determined from the actual vertical foot of remediation well abandonment.

Payment – Well Abandonment - Remediation Well Abandonment: Remediation well abandonment will be paid for at the contract unit price per vertical foot performed, which price shall include full compensation for furnishing all labor, materials, equipment, tools, and incidentals necessary to complete this item as described in Section 13-09.2 and as shown on the Plans or as directed by the Engineer.

Measurement – Well Abandonment - Cement Grout Well Backfill: Quantity for cement grout backfill will be determined from the actual vertical foot of monitoring and remediation well abandonment.

Payment – Well Abandonment - Cement Grout Well Backfill: Cement grout backfilling of the associated boreholes will be paid for at the contract unit price per vertical foot performed, which price shall include full compensation for furnishing all labor, materials, equipment, tools, and incidentals necessary to complete this item as shown on the Plans or as directed by the Engineer.

13-10. Disposal of Soil Cuttings, Decontamination Water, and Construction Debris. The Contractor is responsible for disposing of all construction debris generated including, but not limited to, concrete, asphalt, well boxes, equipment, fencing, electrical components, and PVC well casings. All federal, state, and local laws for disposal must be adhered to. Drilling cuttings which are generated during the well abandonments will be contained in steel soil bins. Soil bins will be provided by the City and arrangements for the location(s) of soil bins will be confirmed at a pre-construction meeting but will be located within the City of Ukiah Corporation Yard property. Any equipment necessary to transport drilling cuttings and fill soil bins, will be the responsibility of the Contractor. Any decontamination water and/or groundwater produced during the well abandonment activities will be stored in DOT 17H 55-gallon steel drums to be provided by the Contractor. Contractor is responsible for furnishing all drums necessary to contain decontamination water and/or groundwater generated during well abandonment. The cost for furnishing drums shall be included as part of monitoring and remediation well abandonment. All soil and decontamination water will be disposed of by the City to an approved disposal facility. The Contractor is responsible for disposal of all other construction debris.

13-11. Environmental Control. All necessary precautions to control the discharge of soil sediments to storm drains or other drainage features shall be implemented.

13-12. Cleanup. Following completion of work, Contractor shall remove from jobsite all excess materials, tools, and equipment, and shall legally dispose of all debris resulting from the work.

13-13. Payment. Where estimated quantities of specific items of the work are listed in the bid proposal, the City will measure the actual quantity of such items and will pay an amount equal to the measured quantity multiplied by the unit price bid. Items bid as a lump sum will not be measured. Payment for items bid on a lump sum basis will be in proportion to the completion of that item and its incorporation into the work, not to exceed the total lump sum bid for that item.

SECTION 14. EXCLUSIONS FROM GENERAL CONDITIONS

14-01. Provisions to be Excluded from General Conditions. The following designated provisions of the General Conditions are hereby determined to be inapplicable to the proposed work and, therefore, are hereby excluded from the terms of the Notice to Bidders, Proposal, Agreement and other contract documents as though entirely omitted from said General Conditions:

- (1) Section 6-02. Office at the Site
- (2) Section 7-03. Surveys

No other exclusions.

SECTION 15. AMENDMENTS TO GENERAL CONDITIONS

15-01. Sections of General Conditions to be Amended.

The following designated sections of the Special Provisions are hereby amended to read as follows:

No amendments.

BID SUBMITTAL CHECKLIST

The following is a checklist to assist you in your submission of your bid documents. Please make sure you include the following when submitting your bid documents to reduce the risk of having your bid rejected:

Did you include?...

- **Proposal (Page 38)**
 - Unit prices filled out clearly.
 - Extended prices filled out clearly and calculated correctly
 - Total bid amount filled out clearly and calculated correctly
 - Sign the proposal, and provide complete information
 - CLSB No. and expiration date
 - Department of Industrial Relations Public Works Contractor Registration Number
- **Fair Employment Practices Certification (Page 42)**
 - Filled out completely per instruction
- **Worker's Compensation Certificate (Page 43)**
 - Filled out completely per instruction
- **Certification of Non-Discrimination in Employment (Page 44)**
 - Filled out completely per instruction
- **List of Proposed Subcontractors (Page 45)**
 - Filled out completely per instruction
- **Statement of Experience (Page 46)**
- **Signature of Bidder (Page 47)**
 - Filled out completely per instruction
 - Authorized signature provided
- **Bidder's Bond (Page 48)**
 - Filled out completely per instruction
- **Non-Collusion Affidavit (Page 49)**
 - Filled out completely per instruction
 - Notarized
- **Addenda Issued**
 - Check the City website for any addenda issued: www.cityofukiah.com/purchasing Please note that actual acknowledgment of addenda is not required to submit with your bid. Refer to Section 1-11 and 3-07 of the General Conditions.

**CITY OF UKIAH
MENDOCINO COUNTY, CALIFORNIA**

PROPOSAL

**FOR
REMEDATION SYSTEM DECOMMISSIONING, SITE RESTORATION AND
ENVIRONMENTAL WELL ABANDONMENT**

Specification No. 25-06

The undersigned, as bidder,
declares that he or she has examined thoroughly all of the contract documents herein contained, that this proposal is made without collusion with any other person, firm or corporation and that all laws and ordinances relating to the interest of public officers in this contract have been complied with in every respect.

AND he or she proposes and agrees, if this proposal is accepted,

- 1) that he or she will contract with the City of Ukiah, Mendocino County, California, in the form of the copy of the agreement herein contained
 - a) to provide all necessary machinery, tools, apparatus and other means of construction;
 - b) to furnish all materials;
 - c) to provide all superintendence, overhead expenses and all labor and expenses of whatever nature necessary to complete the job in conformity with the specifications and drawings and other contract provisions herein or reasonably implied hereby or as necessary to complete the work in the manner and within the time named herein and according to the requirements and to the reasonable satisfaction of the City Engineer;
 - d) to pay all charges of freight transportation and hauling;
- 2) that he or she indemnifies the City against any loss or damage arising from any act of the undersigned as Contractor; and
- 3) that he or she will accept as full payment therefor the following sums:

BIDDING SCHEDULE

In the case of any discrepancy between the unit price and the total set forth for the item, the unit price shall prevail; provided, however, that if the amount set forth as a unit price is ambiguous, unintelligible or uncertain for any reason, or is omitted, or in the case of lump sum items, is not the same amount as the entry in the "Total" column, then the amount set forth in the "Total" column for the item shall prevail in accordance with the following:

1. As to lump sum items, the amount set forth in the "Total" column shall be the unit price;
2. As to unit basis items, the amount set forth in the "Total" column shall be divided by the estimated quantity for the item and the price thus obtained shall be the unit price.

The Total Base Bid shall be the sum of the items in the "Total" column. In case of discrepancy between the sum of the items in the "Total" column and the amount entered as Total Base Bid, the sum of the "Total" column items shall prevail. The bid comparison will be based on the sum of the items in the "total" column for each bidder.

The Unit prices for the various Construction Items below include all costs associated with the General Conditions, Special Provisions, Requirements of the Construction Contract, and represent the total, complete, in-place cost for each specific Construction Item in accordance with the Construction Documents, including all elements, work components, accessories, and connections, shown in applicable details or required to yield a complete, sound and functional component or system appropriate for its intended function, whether or not such is specifically described or listed in any description of measurement or payment. The total amount of the Construction items below shall represent the total and complete cost of the fully functional Project. All work not specifically listed below be required to complete the work of the various construction items and the cost of such shall be considered as included throughout the various unit prices indicated.

Lowest bid will be based on the lowest Base Bid.

NAME OF BIDDER:

SPEC #:

PROJECT NAME:

25-06

REMEDATION SYSTEM DECOMMISSIONING, SITE RESTORATION AND
ENVIRONMENTAL WELL ABANDONMENT

ITEM NO.	DESCRIPTION	QUANTITY	UNIT OF MEASURE	UNIT PRICE	EXTENDED PRICE
1	Site Preparation, Mobilization and Demobilization	1	Lump Sum	\$ _____	\$ _____
2	Remediation System Disassembly, Removal, and Disposal	1	Lump Sum	\$ _____	\$ _____
3	Sawcut Existing Paving – Equipment Compound Perimeter	120	Linear Foot	\$ _____	\$ _____
4	Remove, Haul, and Dispose of 6" Concrete Curb Around Equipment Compound	120	Linear Foot	\$ _____	\$ _____
5	Remove, Haul, and Dispose Concrete Slab (6" Thickness) at Equipment Compound. Includes Removal and Backfill of Grated Sump with CDF	650	Square Foot	\$ _____	\$ _____
6	Asphalt Concrete Repaving – Equipment Compound Footprint	650	Square Foot	\$ _____	\$ _____
7	Abandon Force Main Discharge Connection	1	Lump Sum	\$ _____	\$ _____
8	Remove, Haul, and Dispose of Removable Steel Bollards. Backfill with CDF to 6" Minus and Repave to Match Existing Conditions	7	Each	\$ _____	\$ _____
9	Monitoring Well Box Removal and Restoration	23	Each	\$ _____	\$ _____
10	Sawcut Existing Asphalt Paving and/or Concrete at Remediation Well Boxes and Junction Boxes	376	Linear Foot	\$ _____	\$ _____
11	Remove, Haul, and Dispose of Remediation Well Box and Junction Box, Remove Concrete Collar, and Cut & Cap Conduit	30	Each	\$ _____	\$ _____
12	Backfill Remediation Well Boxes and Junction Boxes with CDF to 4" Minus	7.5	Cubic Yards	\$ _____	\$ _____
13	Replace Asphalt Concrete at Remediation Well Box and Junction Box Locations	390	Square Foot	\$ _____	\$ _____
14	Backfill Remediation Well Boxes with Class II Aggregate Base to Final Grade	2.5	Cubic Yards	\$ _____	\$ _____
15	Agency Fees, Including Permits and Inspections	1	Lump Sum	\$ _____	\$ _____
16	Well Abandonment - Monitoring Well Abandonment	620	Vertical Foot	\$ _____	\$ _____
17	Well Abandonment - Remediation Well Abandonment	612	Vertical Foot	\$ _____	\$ _____
18	Well Abandonment - Cement Grout Well Backfill (Materials Only)	1,232	Vertical Foot	\$ _____	\$ _____
TOAL BID →					\$ _____

We, the undersigned, acknowledge that the City Council has reserved the right to reject any or all bids and to determine which proposal is, in its opinion, the lowest responsive bid from a responsible bidder and that which it deems in the best interest of the City to accept. We, the undersigned, further agree, if this proposal shall be

Remediation System Decommissioning

Site Restoration and

Well Abandonment

Spec No. 25-06

accepted, to sign the agreement and to furnish the required bonds with satisfactory surety, or sureties, within fifteen (15) calendar days after written notice that the contract is ready for signature; and, if the undersigned shall fail to contract, as aforesaid, it shall be understood that he or she has abandoned the contract and that, therefore, this proposal shall be null and void and the proposal guaranty accompanying this proposal, or the amount of said guaranty, shall be forfeited to and become the property of the City. Otherwise, the proposal guaranty accompanying this proposal shall be returned to the undersigned Witness our hands this day of _____, 2025.

Licensed in accordance with an act providing for the registration of California Contractors License No. _____, expiration date _____.

THE CONTRACTOR'S LICENSE NUMBER AND EXPIRATION DATE STATED HEREIN ARE MADE UNDER PENALTY OF PERJURY.

Department of Industrial Relations Public Works Contractor Registration Number: _____

Signature of bidder or bidders, with business name, address, phone number and fax number:

Notice: In the case of a corporation, give below the addresses of the principal office thereof and names and addresses of the President, Secretary, Treasurer.

FAIR EMPLOYMENT PRACTICES CERTIFICATION

TO: _____

The undersigned, in submitting a bid for performing the following work by Contract, hereby certifies that he or she has or will meet the standards of affirmative compliance with the Fair Employment Practices requirements of the Special Provisions contained herein.

**REMEDIATION SYSTEM DECOMMISSIONING, SITE RESTORATION AND ENVIRONMENTAL WELL
ABANDONMENT**

(Signature of Bidder)

Business Mailing Address:

Business Location:

(The bidder shall execute the certification of this page prior to submitting his or her proposal.)

WORKER'S COMPENSATION CERTIFICATE

I am aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for Worker's Compensation or undertake self-insurance in accordance with the provisions of that code and I will comply with such provisions before commencing the performance of the work of this contract.

Witness my hand this _____ day of _____, 20____

Signature of Bidder, with Business Address:

Draft

CERTIFICATION OF NONDISCRIMINATION IN EMPLOYMENT

The bidder represents that he or she has/has not, participated in a previous contract or subcontract subject to either the equal opportunity clause herein or the clause contained in Section 301 of Executive Order 10925; that he or she has/has not, filed all required compliance reports; and that representations indicating submission of required compliance prior to subcontract awards.

Signature and address of Bidder:

_____ Date _____

(This certification shall be executed by the bidder in accordance with Section 60-1.6 of the Regulations of the President's Committee on Equal Employment Opportunity for implementing Executive Orders 10925 and 11114.)

LIST OF PROPOSED SUBCONTRACTORS

In compliance with the provisions of Sections 4100-4108 of the California Public Contract Code and any amendments thereof, each bidder shall set forth (a) the name and location of the place of business of each subcontractor who will perform work or labor or render service in or about the construction site or a subcontractor licensed by the State of California who, under subcontract to the prime contractor, specially fabricates and installs a portion of the work or improvement according to detailed drawings contained in the plans and specifications in an amount in excess of one-half of 1 percent of the total bid and (b) the California Contractor License Number for each subcontractor, and (c) the portion of the work to be done by each subcontractor. (See General Conditions Section 1-09.) Include with the name of each subcontractor their Department of Industrial Relations Public Works Contractor Registration Number.

SUBCONTRACTOR NAME	SUBCONTRACTOR LICENSE NUMBER	SUBCONTRACTOR DIR REGISTRATION NUMBER	SUBCONTRACTOR BUSINESS ADDRESS	DESCRIPTION OF WORK

The bidder is required to state below what work of similar magnitude or character he or she has done and to give references that will enable the City Council to judge of his or her experience, skill and business standing and his or her ability to conduct work as completely and rapidly as required under the terms of the contract.

Draft

SIGNATURE(S) OF BIDDER

Accompanying this proposal is _____
(insert the words "cash (\$)", "cashier's check" or "bidder's bond", as the case may be) in an amount equal to at least 10 percent of the bid.

The names of all persons interested in the foregoing proposal as principals are as follows:

IMPORTANT NOTICE: If bidder or other interested person is a corporation, provide the legal name of corporation and also the names of the president, secretary, treasurer and manager thereof. If a co-partnership, provide the true name of firm and also the names of all individual co-partners composing the firm. If bidder or other interested person is an individual, provide the first and last names in full.

Licensed in accordance with an act providing for the registration of Contractors:

License No. _____, License Expiration Date _____.

Signature(s) of Bidder: _____

NOTE: If bidder is a corporation, the legal name of the corporation shall be set forth above together with the signature of the officer or officers authorized to sign contracts on behalf of the corporation; if bidder is a co-partnership, the true name of the firm shall be set forth above together with the signature of the partner or partners authorized to sign contracts in behalf of the co-partnership; and if bidder is an individual, his or her signature shall be placed above. If a member of a partnership, a Power of Attorney must be on file with the Department prior to opening bids or submitted with the bid; otherwise, the bid will be disregarded as irregular and unauthorized.

Business address: _____

Place of residence: _____

Dated: _____

CITY OF UKIAH
Mendocino County, California
BIDDER'S BOND

KNOW ALL MEN BY THESE PRESENTS,

That we, _____

_____, as PRINCIPAL and

_____, as SURETY,

are held and firmly bound unto the City of Ukiah in the penal sum of 10 PERCENT OF THE TOTAL AMOUNT OF THE BID of the Principal above named, submitted by said Principal to the City of Ukiah, as the case may be, for the work described below, for the payment of which sum in lawful money of the United States, well and truly to be made, to the City Clerk to which said bid was submitted, we bind ourselves, our heirs, executors, administrators and successors jointly and severally, firmly by these presents. In no case shall the liability of the surety hereunder exceed the sum of \$ _____

THE CONDITION OF THIS OBLIGATION IS SUCH,

That whereas the Principal has submitted the above mentioned bid to the City of Ukiah, as aforesaid, for certain construction specifically described as follows, for which bids are to be opened at the Office of the City Clerk, Ukiah Civic Center, Ukiah, California, on TBD for REMEDIATION SYSTEM DECOMMISSIONING, SITE RESTORATION AND ENVIRONMENTAL WELL ABANDONMENT.

NOW, THEREFORE, If the aforesaid Principal is awarded the contract and, within the time and manner required under the specifications, after the prescribed forms are presented to him or her for signatures, enters into a written contract, in the prescribed form, in accordance with the bid and files two bonds with the City of Ukiah, one to guarantee faithful performance and the other to guarantee payment for labor and materials, as required by law, then this obligation shall be null and void; otherwise, it shall be and remain in full force and virtue.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this _____ day of _____, A.D. 20_____.

_____(Seal)

_____(Seal)

_____(Seal)

Principal

_____(Seal)

_____(Seal)

_____(Seal)

Surety

Address: _____

NON-COLLUSION AFFIDAVIT

Note: Bidder shall execute the affidavit on this page prior to submitting his or her bid.

To City Council, City of Ukiah:

The undersigned in submitting a bid for performing **REMEDIATION SYSTEM DECOMMISSIONING, SITE RESTORATION AND ENVIRONMENTAL WELL ABANDONMENT** by contract, being duly sworn, deposes and says:

that he or she has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with such contract.

Signature(s) of Bidder

Business Address:_____

Place of Residence:_____

NOTARIZATION

Subscribed and sworn to before me this _____ day of _____, 20____.

Notary Public in and for the County of _____, State of California.

My Commission Expires _____, 20 ____.

CITY OF UKIAH
Mendocino County, California

AGREEMENT

FOR

**REMEDICATION SYSTEM DECOMMISSIONING, SITE RESTORATION AND
ENVIRONMENTAL WELL ABANDONMENT**

Specification No. 25-06

THIS AGREEMENT, made this _____ day of _____, 20____, by and between the City of Ukiah,
Mendocino County, California, hereinafter called the City and _____ hereinafter called the
Contractor,

WITNESSETH:

WHEREAS, the City has caused to be prepared in accordance with law, specifications, drawings and other contract documents for the work herein described and shown and has approved and adopted these contract documents, specifications and drawings and has caused to be published in the manner and for the time required by law a notice to bidders inviting sealed proposals for doing the work in accordance with the terms of this contract and

WHEREAS, the Contractor, in response to the notice to bidders, has submitted to the City a sealed proposal accompanied by a proposal guaranty in an amount of not less than 10 percent of the bid price for the construction of the proposed work in accordance with the terms of this contract and

WHEREAS, the City, in the manner prescribed by law, has publicly opened, examined and canvassed the proposals submitted and as a result has determined and declared the Contractor to be the lowest and best regular responsible bidder for the work and for the sums named in the proposal,

NOW, THEREFORE, THIS AGREEMENT WITNESSETH:

Article 1. Work to be Done and Contract Days Allowed.

That the Contractor shall provide all necessary machinery, tools, apparatus and other means of construction; shall furnish all materials, superintendence, overhead, expenses, all labor and expenses of whatever nature necessary for completion of the work in conformity with the Special Provisions and other contract documents hereto attached and according to such instructions as may be given by the Engineer. The Contractor shall complete the work within sixty (60) calendar days. Contract days shall be counted starting with the 10th day following receipt of notice that the contract has been executed by the City. Contractor, at his or her option, may begin work prior to start of counting contract days, however, in no event shall the Contractor start work without giving notification to the Engineer at least 72 hours prior to the start of work, without obtaining an encroachment permit from the City, or without having submitted certificates of insurance that have been accepted and approved by the Engineer

Article II. Contract Prices.

That the City shall pay the Contractor the prices stated in the proposal submitted by the Contractor, for complete performance of the contract by the Contractor. The Contractor hereby agrees to accept the prices as full

compensation for all material and appliances necessary to the work, for all labor and use of tools and other implements necessary to execute the work contemplated in this contract; for all loss or damage arising out of the nature of the work or from the action of the elements, or from any unforeseen obstructions or difficulties which may be encountered in the prosecution of the work; for all risks of every description connected therewith; for all expenses of the work, as herein specified; for all liability and other insurance, for all overhead and other expenses incident to the work; all according to the Contract Drawings, the Special Provisions, the Details, the instructions and the requirements of the City.

Article III. Labor Discrimination.

Attention is directed to Section 1735 of the Labor Code, which reads as follows:

"No discrimination shall be made in the employment of persons upon public works because of the race, color, national origin or ancestry, or religion of such persons and every contractor for public works violating this section is subject to all the penalties imposed for a violation of this chapter."

In connection with the performance of work under this contract, the Contractor agrees as follows:

- (a) The Contractor will not willfully discriminate against any employee or an applicant for employment because of race, color, religion, ancestry, or national origin. The Contractor will take affirmative action to ensure that applicants are employed and that employees are treated during employment without regard to their race, color, religion, ancestry, or national origin. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the awarding authority setting forth the provisions of this Fair Employment Practice section.
- (b) The Contractor will send to each labor union or representative of workers with which he or she has a collective bargaining agreement or other contract or understanding, a notice, to be provided by the awarding authority, advising the said labor union or worker's representative of the Contractor's commitments under this section, to employees and applicants for employment.
- (c) The Contractor will permit access to his or her records of employment, employment advertisements, application forms and other pertinent data and records by the Fair Employment Practices Commission, City of Ukiah or any other appropriate agency of the State of California designated by the awarding authority, for the purposes of investigation to ascertain compliance with the Fair Employment Practices section of this contract.
- (d) A finding of willful violation of the Fair Employment Practices section of this Contract or of the Fair Employment Practices Act shall be regarded by the awarding authority as a basis for determining the Contractor to be not a "responsible bidder" as to future contracts for which such Contractor may submit bids, for revoking the Contractor's pre-qualification rating, if any and for refusing to establish, reestablish or renew a pre-qualification rating for the Contractor.

The City of Ukiah shall deem a finding of willful receipt of written notice from the Fair Employment Practices Act to have occurred upon that it has investigated and determined that the Contractor has violated the Fair Employment Practices Act and has issued an order under Labor Code Section 1426 or obtained an injunction under Labor Code Section 1429.

Upon receipt of such written notice from the Fair Employment Practices Commission, the City shall notify the Contractor that unless he or she demonstrates to the satisfaction of the awarding authority within a stated period that the violation has been corrected, his or her pre-qualification rating will be revoked at the expiration of such period.

- (e) The Contractor agrees that should the City determine that the Contractor has not complied with the Fair Employment Practices section of this Contract, then pursuant to Labor Code Section 1735 and 1775 the Contractor shall, as a penalty to the City, forfeit for each calendar day or portion thereof, for each person who was denied employment as a result of such non-compliance, the penalties provided in the Labor Code for violation of prevailing wage rates. Such monies may be recovered from the Contractor. The City may deduct any such damages from any monies due the Contractor.
- (f) Nothing contained in this Fair Employment Practices section shall be construed in any manner of fashion so as to prevent the City or the State of California from pursuing any other remedies that may be available at law.
- (g) Prior to awarding the Contract, the Contractor shall certify to the awarding authority that he or she has or will meet the following standards for affirmative compliance, which shall be evaluated in each case by the awarding authority:
 - (1) The Contractor shall provide evidence, as required by the City that he or she has notified all supervisors, foremen and other personnel officers in writing of the content of the anti-discrimination clause and their responsibilities under it.
 - (2) The Contractor shall provide evidence, as required by the City, that he or she has notified all sources of employees' referrals (including unions, employment agencies, advertisements, Department of Employment) of the content of the anti-discrimination clause.
 - (3) The Contractor shall file a basic compliance report, as required by the City. Willfully false statements made in such reports shall be punishable as provided by law. The compliance report shall also spell out the sources of the work force and who has the responsibility for determining whom to hire, or whether or not to hire.
 - (4) Personally, or through his or her representatives, the Contractor shall, through negotiations with the unions with whom he or she has agreements, attempt to develop an agreement which will:
 - a. Spell out responsibilities for nondiscrimination in hiring, referral, upgrading and training.
 - b. Otherwise implement an affirmative anti-discrimination program in terms of the unions' specific areas of skill and geography to the end that qualified minority workers will be available and given and equal opportunity for employment.
 - (5) The Contractor shall notify the City of opposition to the anti-discrimination clause by individuals, firms or organizations during the period of its pre-qualification.
- (h) The Contractor will include the provisions of the foregoing paragraphs 1 through 5 in every first tier subcontract so that such provisions will be binding upon each such subcontractor.
- (i) The "Fair Employment Practices Certification" must be completed and signed prior to the time of submitting the bid.

Article IV. Parts of the Contract.

That the complete contract consists of the following documents, all of which shall be considered a part of this agreement.

1. Notice to Bidders
2. Wage Rates
3. General Conditions
4. Technical Specifications

5. Proposal
6. Fair Employment Practices Certification
7. Agreement
8. Contract Bonds
9. Contract Drawings and Construction Details
10. Standard Drawings
11. Indemnification Agreement

IN WITNESS WHEREOF, this contract being executed in duplicate and the parties having caused their names to be signed by authority of their duly authorized office this ____ day of _____, 20____.

CITY OF UKIAH, MENDOCINO COUNTY, CALIFORNIA

By: _____
CITY MANAGER, CITY OF UKIAH

Attest: _____
CITY CLERK, CITY OF UKIAH

By: _____
CONTRACTOR

Attest: _____

Title: _____

The foregoing contract is approved as to form and legality this ____ day of _____, 20 ____.

CITY ATTORNEY, CITY OF UKIAH

INDEMNIFICATION AGREEMENT

This Indemnification Agreement is made and entered in Ukiah, California, on _____, 20____,
by and between the City of Ukiah (Ukiah) and _____ (Contractor).

Contractor is

_____ for Ukiah.

As a condition of issuing the work order, attached hereto, Ukiah requires assurance that Contractor will protect Ukiah from damage or damage claims which arise from its performance of the work.

Accordingly, Contractor agrees as follows:

1. **Indemnification.** Contractor shall indemnify and hold harmless Ukiah and its officers, agents, and employees from and against any claim, loss, or damage, including the legal and other costs of defending against any claim of damage or loss which arises out of the Contractor's negligent or wrongful performance under the work order attached hereto, except for claims, losses, or damages resulting from the sole and exclusive negligence or other wrongful conduct of Ukiah or its officers, agents and employees.

CONTRACTOR

BY: _____

TITLE: _____

CITY OF UKIAH
Mendocino County, California

PERFORMANCE BOND

BOND No. _____

KNOW ALL PERSONS BY THESE PRESENTS:

THAT WHEREAS, the City of Ukiah, organized and operating under the laws of the State of California, (hereinafter referred to as the "City") has awarded to _____, (hereinafter referred to as the "Contractor") an agreement for Contract No. _____ (hereinafter referred to as the "Project").

WHEREAS, the work to be performed by the Contractor is more particularly set forth in the Contract for the Project dated _____, (hereinafter referred to, together with all attachments and exhibits thereto, as "Contract Documents"), the terms and conditions of which are expressly incorporated herein by reference; and

WHEREAS, the Contractor is required by the Contract Documents to perform the terms thereof and to furnish a bond for the faithful performance of said Contract Documents.

NOW, THEREFORE, we, _____, the undersigned Contractor and _____, as Surety, a corporation organized and duly authorized to transact business under the laws of the State of California, are held firmly bound until the City in the sum of _____ (\$ _____), for which amount well and truly to be made, we bind ourselves, our heirs, executors and administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH that, if the Contractor, his or its heirs, executors, administrators, successors or assigns, shall in all things stand to and abide by, and well and truly keep and perform the covenants, conditions and agreements in the Contract Documents and any alteration thereof made as therein provided, on its part, to be kept and performed at the time and in the manner therein specified, and in all respects according to their intent and meaning; and shall faithfully fulfill all obligations; and shall indemnify and save harmless the City, its officials, officers, employees, and authorized volunteers, as stipulated in said Contract Documents, then this obligation shall become null and void; otherwise it shall be and remain in full force and effect.

As part of the obligation secured hereby and in addition to the face amount specified therefore, there shall be included costs and reasonable expenses and fees including reasonable attorneys' fees, incurred by the City in enforcing such obligation.

As a condition precedent to the satisfactory completion of the Contract Documents, unless otherwise provided for in the Contract Documents, the above obligation shall hold good for a period of one (1) year after the acceptance of the work by the City, during which time if Contractor shall fail to make full, complete, and satisfactory repair and replacements and totally protect the City from loss or damage resulting from or caused by defective materials or faulty workmanship. The obligations of Surety hereunder shall continue so long as any obligation of Contractor remains. Nothing herein shall limit the City's rights or the Contractor or Surety's obligations under the Contract Documents, law or equity, including, but not limited to, California Code of Civil Procedure Section 337.15.

Whenever Contractor shall be, and is declared by the City to be, in default under the Contract Documents, the Surety shall remedy the default pursuant to the Contract Documents, or shall promptly, at the City's option:

- i. Take over and complete the Project in accordance with all terms and conditions in the Contract Documents; or

ii. Obtain a bid or bids for completing the Project in accordance with all terms and conditions in the Contract Documents and upon determination by Surety of the lowest responsive and responsible bidder, arrange for a contract between such bidder, the Surety and the City, and make available as work progresses sufficient funds to pay the cost of completion of the Project, less the balance of the contract price, including other costs and damages for which Surety may be liable. The term "balance of the contract price" as used in this paragraph shall mean the total amount payable to Contractor by the City under the Contract and any modification thereto, less any amount previously paid by the City to the Contractor and any other set offs pursuant to the Contract Documents.

iii. Permit the City to complete the Project in any manner consistent with California law and make available as work progresses sufficient funds to pay the cost of completion of the Project, less the balance of the contract price, including other costs and damages for which Surety may be liable. The term "balance of the contract price" as used in this paragraph shall mean the total amount payable to Contractor by the City under the Contract and any modification thereto, less any amount previously paid by the City to the Contractor and any other set offs by the City pursuant to the Contract Documents.

Surety expressly agrees that the City may reject any contractor or subcontractor which may be proposed by Surety in fulfillment of its obligations in the event of default by the Contractor.

Surety shall not utilize Contractor in completing the Project nor shall Surety accept a bid from Contractor for completion of the Project if the City, when declaring the Contractor in default, notifies Surety of the City's objection to Contractor's further participation in the completion of the Project.

The Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the Contract Documents or to the Project to be performed thereunder shall in any way affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the Contract Documents or to the Project.

[REMAINDER OF PAGE LEFT INTENTIONALLY BLANK]

IN WITNESS WHEREOF, we have hereunto set our hands and seals this ____ day of _____, 2025.

(Corporate Seal)

Contractor/Principal

By _____

Title _____

(Corporate Seal)

Surety

By _____

Attorney-in-Fact

(Attach Attorney-in Fact Certificate)

Title _____

The rate of premium on this bond is _____ per thousand. The total amount of premium charges is \$_____.

(The above must be filled in by corporate attorney.)

THIS IS A REQUIRED FORM.

Any claims under this bond may be addressed to:

(Name and Address of Surety)

(Name and Address of Agent or

Representative for service of process in

California, if different from above)

(Telephone number of Surety and Agent
or Representative for service of process in California)

CITY OF UKIAH
Mendocino County, California

PAYMENT BOND

BOND No. _____

KNOW ALL PERSONS BY THESE PRESENTS:

WHEREAS, the City of Ukiah ("City") has awarded to _____ ("Contractor/Principal") a contract (City Agreement No. _____, dated _____, _____, referred to as the "Agreement") for the work described as _____. The Agreement is incorporated by this reference into this Payment Bond ("Bond"); and

WHEREAS, Contractor/Principal is required to furnish a bond in connection with the Agreement and pursuant to California Civil Code section 9550;

NOW, THEREFORE, we _____, the undersigned Contractor/Principal, and _____ ("Surety"), a corporation organized and existing under the laws of the State of _____, and duly authorized to transact business under the laws of the State of California, as Surety, are held firmly bound until the City, and to any and all persons, companies, or corporations entitled by law to file stop payment notices under California Civil Code Section 9100, or any person, company, or corporation entitled to make a claim on this bond, in the sum of \$_____, for which payment will and truly be made, we bind ourselves, our heirs, executors and administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH that if Contractor/Principal, its heirs, executors, administrators, successors, or assigns, or subcontractor, shall fail to pay any person or persons named in Civil Code section 9100; or fail to pay for any materials, provisions, or other supplies, used in, upon, for, or about the performance of the work contracted to be done, or for any work or labor thereon of any kind, or for amounts due under the Unemployment Insurance Code, with respect to work or labor thereon of any kind; or shall fail to deduct, withhold, and pay over to the Employment Development Department, any amounts required to be deducted, withheld, and paid over by Unemployment Insurance Code Section 13020 with respect to work and labor thereon of any kind, then Surety will pay for the same, in an amount not exceeding the amount herein above set forth, and in the event suit is brought upon this bond, also will pay such reasonable attorneys' fees as shall be fixed by the court, awarded and taxed as provided in California Civil Code Section 9550, et seq.

It is further stipulated and agreed that the Surety of this bond shall not be exonerated or released from the obligation of the bond by any change, extension of time for performance, addition, alteration or modification in, to, or of any contract, plans, or specifications, or agreement pertaining or relating to any scheme or work of improvement herein above described; or pertaining or relating to the furnishing of labor, materials, or equipment therefor; nor by any change or modification of any terms of payment or extension of time for payment pertaining or relating to any scheme or work of improvement herein above described; nor by any rescissions or attempted rescission of the contract, agreement or bond; nor by any conditions precedent or subsequent in the bond attempting to limit the right of recovery of claimants otherwise entitled to recover under any such contract or agreement or under the bond; nor by any fraud practiced by any person other than the claimant seeking to recover on the bond; and that this bond be construed most strongly against the Surety and in favor of all persons for whose benefit such bond is give; and under no circumstances shall the Surety be released from liability to those for whose benefit such bond has been given, by reason of any breach of contract between the Owner and Contractor/Principal or on the part of any oblige named in such bond; that the sole condition of recovery shall be that the claimant is a person described in California Civil Code section 9100, and who has not been paid the full amount of his or her claim; and that the Surety does hereby waive notice of any such change, extension of time, addition, alteration or modification herein mentioned, including but not limited to the provisions of section 2819 and 2845 of the California Civil Code.

Any notice to Surety may be given in the manner specified in the Agreement and delivered or transmitted to Surety as follows:

Attn: _____

Address: _____

City/State/Zip: _____

Phone: _____

Fax: _____

Email: _____

IN WITNESS WHEREOF, two identical counterparts of this Bond, each of which shall for all purposes be deemed an original thereof, have been duly executed by Contractor/Principal and Surety above named, on the ____ day of _____, 202__.

Contractor/Principal (SEAL)

By _____
Contractor's Representative

Contractor/Principal's Address

City, State, Zip

Surety (SEAL)

By _____
Surety's Representative

Surety's Address

City, State, Zip

Telephone Number

NOTE: Signatures of those executing for Surety must be properly acknowledged, The bond must be accompanied by a properly acknowledged Power of Attorney from the Surety authorizing its agent to bind it to this bond. A copy of such Power of Attorney must be in file with the City.

DIRECTIONS FOR PREPARATION OF PERFORMANCE AND MATERIAL AND LABOR BOND

1. Individual sureties, partnerships, or corporations not in the surety business will not be acceptable.
2. The name of the Principal shall be shown exactly as it appears in the Contract.
3. The penal sum shall not be less than required by the Specifications.
4. If the Principals are partners or joint venturers, each member shall execute the bond as an individual and state his place of residence.
5. If the Principal is a corporation, the bond shall be executed under its corporate seal.
If the corporation has no corporate seal, it shall so state and affix a scroll or adhesive seal following the corporate name.
6. The official character and authority of the person(s) executing the bond for the Principal, if a corporation, shall be certified by the Secretary or Assistant Secretary thereof under the corporate seal, or copies attached to such records of the corporation as will evidence the official character and authority of the officer signing, duly certified by the Secretary or Assistant Secretary, under the corporate seal, to be true copies.
7. The current power-of-attorney of the person signing for the surety company must be attached to the bond.
8. The date of the bond must not be prior to the date of the Contract.
9. The following information must be placed on the bond by the surety company:
 - a. The rate of premium in dollars per thousand; and
 - b. The total dollar amount of premium charged.
10. The signature of a witness shall appear in the appropriate place attending to the signature of each party of the bond.
11. Type or print the name underneath each signature appearing on the bond.
12. An executed copy of the bond must be attached to each copy of the Contract (original counterpart) intended for signing.

CITY OF UKIAH
Mendocino County, California

DEFECTIVE MATERIAL AND WORKMANSHIP (MAINTENANCE) BOND

KNOW ALL MEN BY THESE PRESENTS,

That we, _____,
_____, as **PRINCIPAL**
and _____,
_____, as **SURETY**,
are held and firmly bound unto the **City of Ukiah** as Obligee, in the penal sum of

_____, (\$ _____),
(5 PERCENT OF THE FINAL CONTRACT AMOUNT)

to which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators successors and assigns jointly and severally, firmly by these presents.

WHEREAS, the said Principal entered into a Contract with the City of Ukiah
dated _____
for _____

WHEREAS, said Contract has been completed, and was approved on the _____ day of _____,
_____.

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH, that if the Principal shall guarantee that the work will be free of any defective materials or workmanship which become apparent during the period of one (1) year following completion of the Contract, then this obligation shall be void, otherwise to remain in full force and effect, provided however, any additional warranty or guarantee whether expressed or implied is extended by the Principal or Manufacturer only, and the surety assumes no liability for such a guarantee.

Signed, sealed, and dated this _____ day of _____, 20____.

_____(Seal)

BY: _____(Seal)

_____(Seal)

Principal

_____(Seal)

BY: _____(Seal)

_____(Seal)

Surety

APN 003-280-050
SPECIFICATION No. ____ - ____

SHEET NO.	TITLE
1	TITLE SHEET
2	REMEDIAION SYSTEM COMPOUND DEMOLITION PLAN
3	ENVIRONMENTAL WELL DEMOLITION PLAN
4	DETAILS
5	DETAILS

AGG	AGGREGATE	ELEV	ELEVATION	PVC	POLYVINYL CHLORIDE
AC	ASPHALT CONCRETE	(E)	EXISTING	PL	PROPERTY LINE
ASSEMB.	ASSEMBLY	GAC	GRANULAR ACTIVATED CARBON	RCP	REINFORCED CONCRETE PIPE
	CENTER LINE	HB	HOSE BIB	REIN	REINFORCEMENT
CB	CATCH BASIN	INV	INVERT	SHT	SHEET
CMP	CORRUGATED METAL PIPE	IP	IRON PIPE	SD	STORM DRAIN
CONC.	CONCRETE	JB	JUNCTION BOX	TYP	TYPICAL
COND.	CONDUIT	JP	JOINT POLE	UST	UNDERGROUND STORAGE TANK
DPE	DUAL PHASE EXTRACTION	MW	MONITORING WELL	W/	WITH
DIA or $\varnothing$	DIAMETER	NTS	NOT TO SCALE	YD	YARD
DI	DROP INLET	NO. or #	NUMBER		
ELEC	ELECTRICAL	OS	OZONE SPARGE		
		PCC	PORTLAND CEMENT CONCRETE		

DROP INLET			TRENCH SCHEDULE ID
TREE AND DRIP LINE			DETAIL LETTER
WATER VALVE			SHEET NUMBER
FENCE			
(E) ROAD			
TRENCH LINE			
CENTER LINE			
WATER			
GAS			
STRUCTURE			
STORM DRAIN LINE			
SANITARY SEWER			
TELEPHONE			
SURVEY CONTROL POINT			
SOIL BORE LOCATION			
MONITORING WELL			
OZONE SPARGE WELL			
DUAL PHASE EXTRACTION WELL			
JUNCTION BOX			

PAINTED SQUARE N. SIDE GARAGE @ DOORWAY
ELEVATION 597.71
DATA PROVIDED TO EBA ENGINEERING BY CITY OF
UKIAH SURVEY DATED 10-07-98

1. CONTRACTOR SHALL CONDUCT OPERATIONS SO AS TO CAUSE THE LEAST POSSIBLE OBSTRUCTION AND INCONVENIENCE TO PUBLIC TRAFFIC. CONTRACTOR SHALL, AT HIS OR HER EXPENSE, PROVIDE ALL REQUIRED TRAFFIC CONTROL FOR COMPLETION OF THE WORK AS DESCRIBED WITHIN THE BID SPECIFICATIONS.

3. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL AND DISPOSAL OF ALL CONSTRUCTION DEBRIS GENERATED DURING THE WORK, INCLUDING BUT NOT LIMITED TO, CONCRETE, PVC WELL CASINGS, AND WELL ENCLOSURES. DRILLING CUTTINGS AND WELL MATERIAL (I.E., NATIVE SOIL, SAND, BENTONITE, AND GROUT) WILL BE PROFILED AND DISPOSED OF BY THE CONTRACTOR. HOWEVER, CONTRACTOR IS RESPONSIBLE FOR PROVIDING EQUIPMENT SUITABLE FOR TRANSPORTING AND SECURING DRILL CUTTINGS AND WELL MATERIALS IN SOIL BINS TO BE PROVIDED BY THE CITY.

5. ALL CONSTRUCTION MATERIALS AND METHODS SHALL CONFORM TO THE REQUIREMENTS OF THE CITY OF UKIAH. ALL REFERENCES TO STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS SHALL REFER TO THE 2024 EDITION OF THE STANDARD SPECIFICATIONS. ATTENTION IS ALSO DIRECTED TO THE STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION STANDARD PLANS WHICH, WHEN APPLICABLE, ARE INCLUDED IN THESE DRAWINGS AND REFERENCED BY STANDARD PLAN NUMBER.

7. ANY DISCREPANCY DISCOVERED BY THE CONTRACTOR IN THESE PLANS OR ANY FIELD CONDITIONS DISCOVERED BY THE CONTRACTOR THAT MAY DELAY OR OBSTRUCT THE PROPER COMPLETION OF THE WORK PER THESE PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY UPON DISCOVERY. SAID NOTIFICATION SHALL BE IN WRITING.

9. DURING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTROLLING NOISE, ODORS, DUST, AND DEBRIS TO MINIMIZE IMPACTS ON SURROUNDING PROPERTIES AND ROADWAYS. CONTRACTOR SHALL BE RESPONSIBLE THAT ALL CONSTRUCTION EQUIPMENT IS EQUIPPED WITH MANUFACTURER'S APPROVED MUFFLER BAFFLES. FAILURE TO DO SO MAY RESULT IN THE ISSUANCE OF AN ORDER TO STOP WORK.

11. THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS BEFORE LAYING OUT THE WORK AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES BEFORE STARTING WORK. HE SHALL BE RESPONSIBLE FOR ANY ERRORS RESULTING FROM HIS FAILURE TO DO SO.

13. ALL ASPHALT CONCRETE SURFACES SHALL BE SAW CUT TO A NEAT, STRAIGHT LINE AND REMOVED. THE EXPOSED EDGE SHALL BE SEALED WITH EMULSION PRIOR TO PAVING.

15. THE CONTRACTOR IS HEREBY NOTIFIED THAT PRIOR TO COMMENCING CONSTRUCTION, HE IS RESPONSIBLE FOR CONTACTING ALL UTILITY COMPANIES FOR VERIFICATION AT THE CONSTRUCTION SITE OF THE LOCATIONS OF ALL UNDERGROUND FACILITIES WHERE SUCH FACILITIES MAY POSSIBLE CONFLICT WITH THE PLACEMENT OF THE IMPROVEMENTS SHOWN ON THESE PLANS. CALL "UNDERGROUND SERVICE ALERT" AT 800-227-2600 TWO (2) DAYS MINIMUM TO FOURTEEN (14) DAYS MAXIMUM BEFORE ANY EXCAVATION IS STARTED.



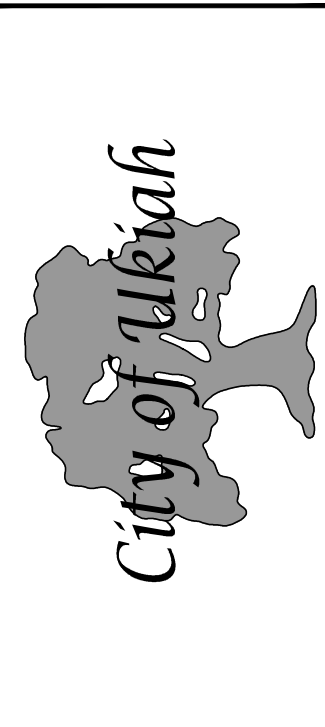
SOURCE: GOOGLE EARTH 2024



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825 Sonoma Avenue
Suite C
Santa Rosa Ca 95404
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Fax: (707) 544-0866
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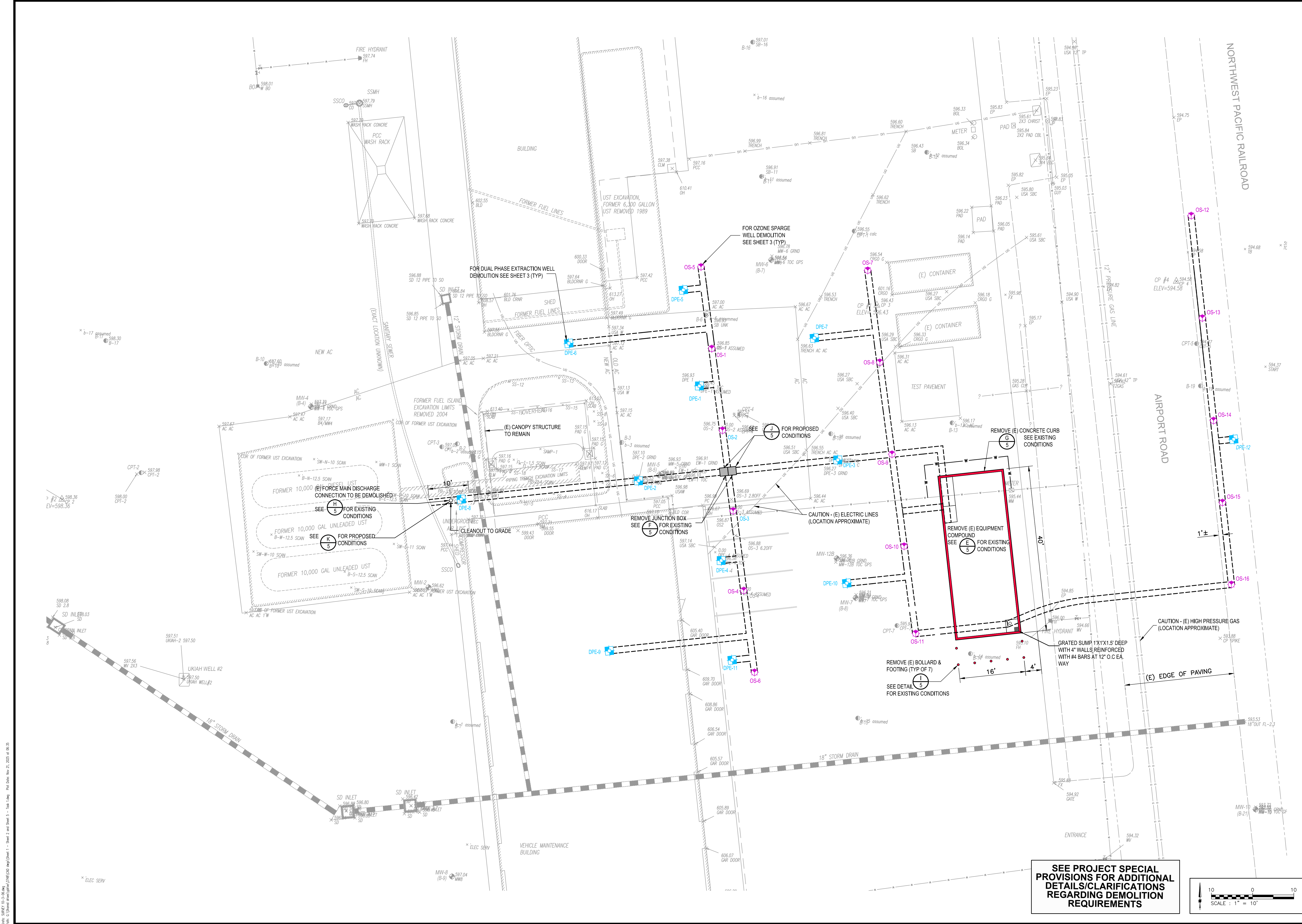
REMEDATION SYSTEM DECOMMISSIONING, SITE RESTORATION, AND
ENVIRONMENTAL WELL ABANDONMENT
REMEDATION SYSTEM COMPOUND DEMOLITION PLAN
1320 AIRPORT ROAD
UKIAH, CALIFORNIA

Submittal / Revision:

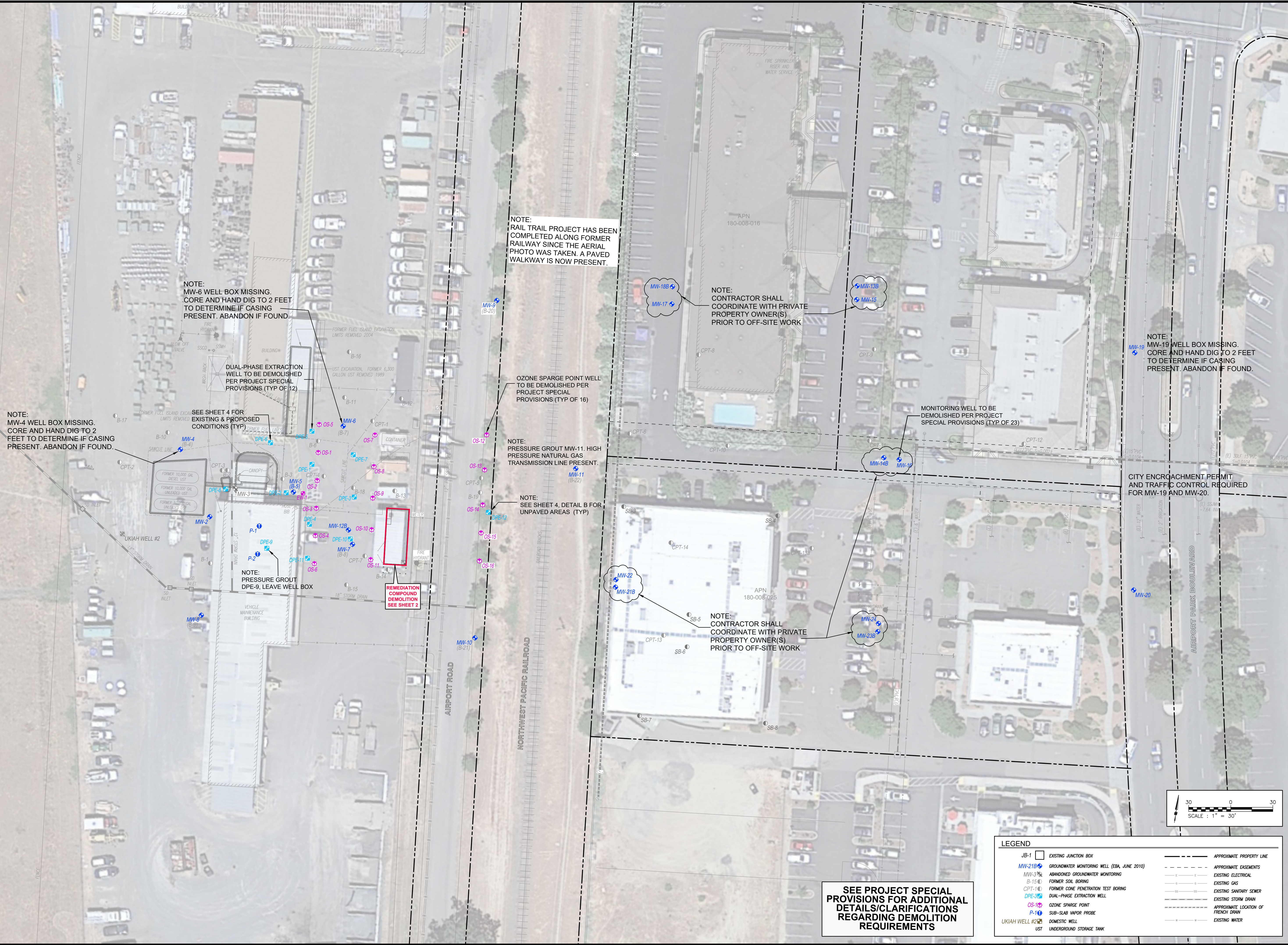
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Job No: 25-3748
Drawn By: DCF
Revised By: JG
Checked By: JG, MK
Date: November 21, 2025

Sheet Number
2
2 of 5



UKIAH MUNICIPAL AIRPORT RUNWAY



825 Sonoma Avenue
Suite C
Santa Rosa Ca 95404
Tel: (707) 544-0784
Fax: (707) 544-0866
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City of Ukiah

REMEDATION SYSTEM DECOMMISSIONING, SITE RESTORATION, AND ENVIRONMENTAL WELL ABANDONMENT

ENVIRONMENTAL WELL DEMOLITION PLAN

1320 AIRPORT ROAD
UKIAH, CALIFORNIA

Submittal / Revision:

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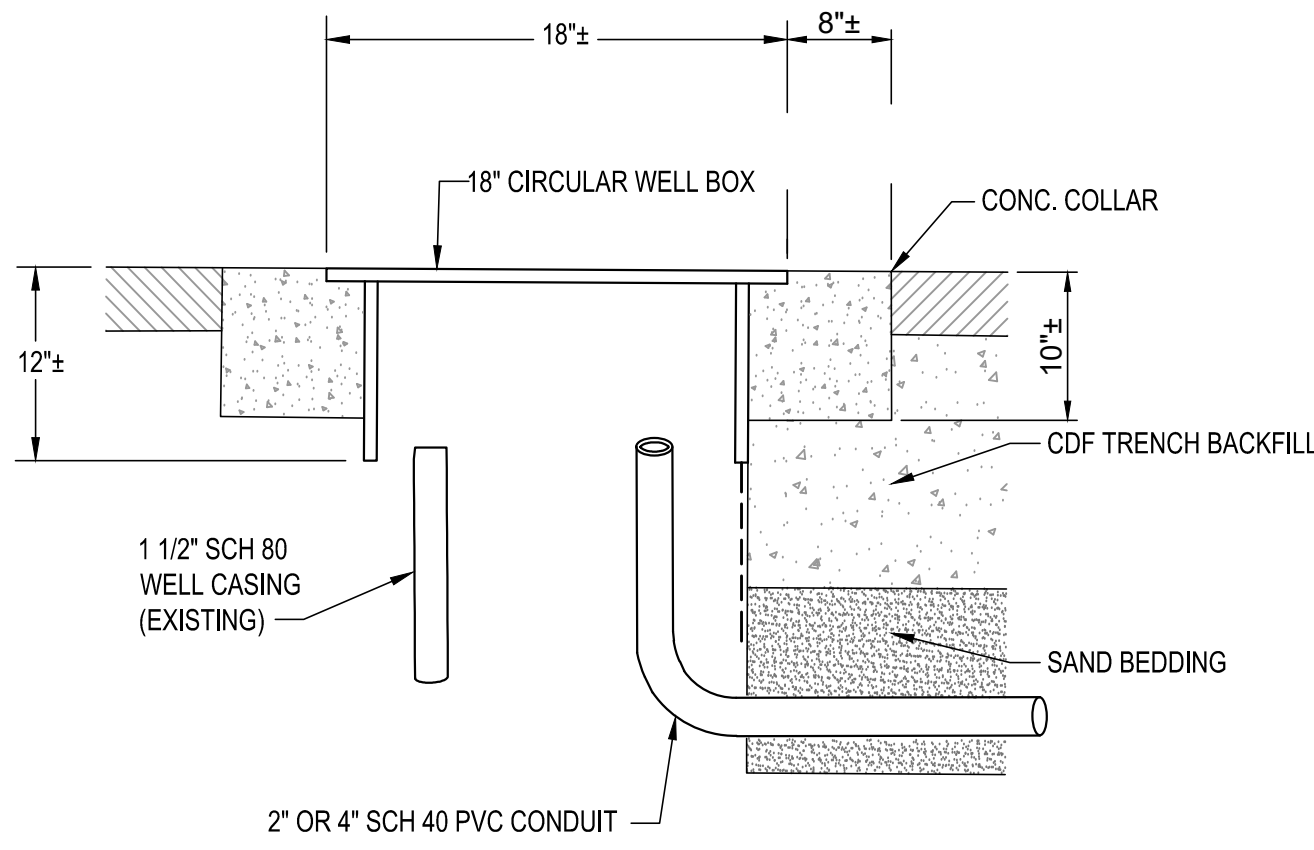
Job No: 25-3748
Drawn By: DCF
Revised By: JG
Checked By: JG, MK
Date: November 21, 2025

Sheet Number

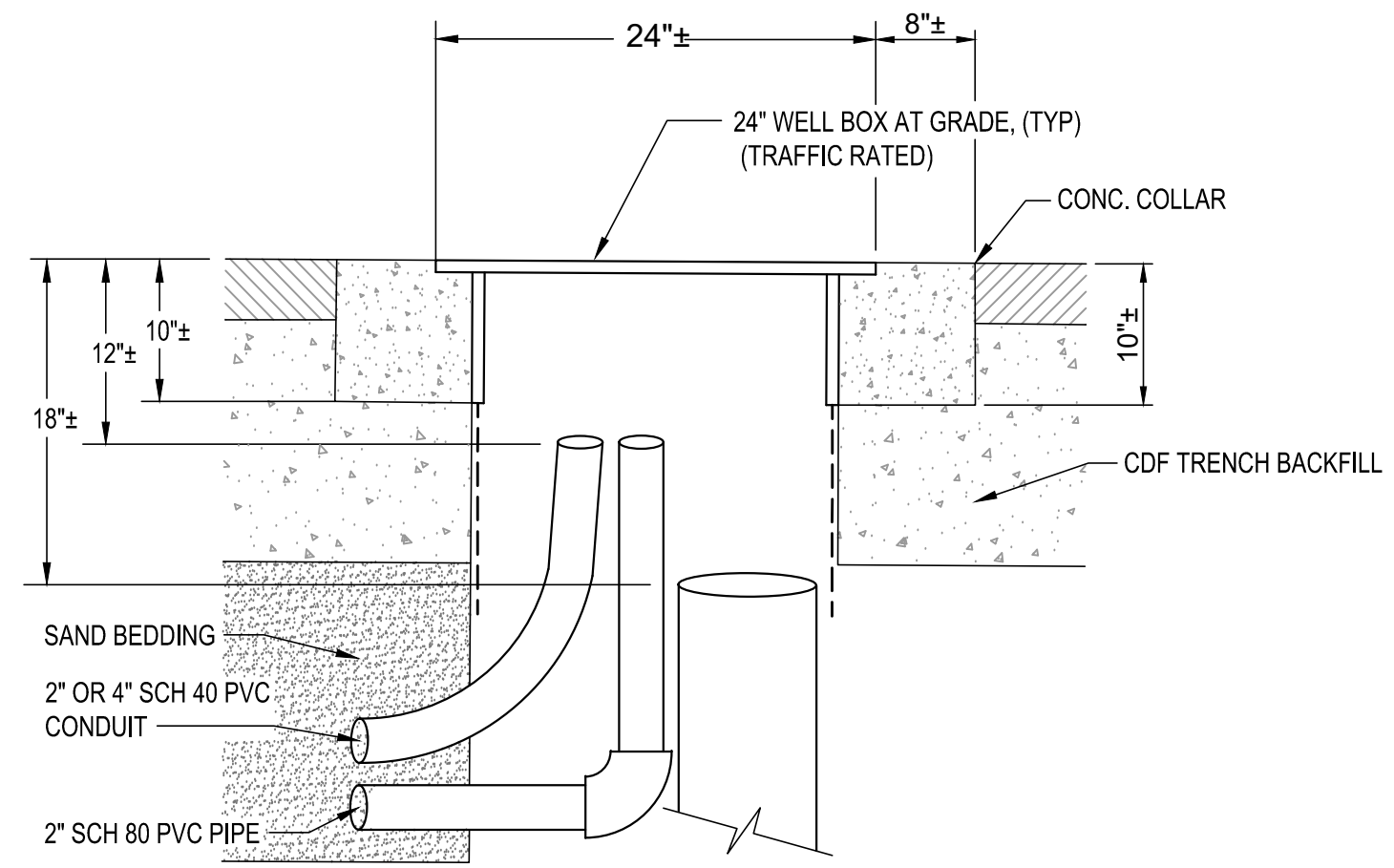
3

3 of 5

TABLE A: ENGINEER'S ESTIMATE OF QUANTITIES			
Item No.	Description	Quantity	Unit of Measure
1	Site Preparation, Mobilization and Demobilization	Lump Sum	1
2	Remediation System Disassembly, Removal, and Disposal	Lump Sum	1
3	Sawcut Existing Paving –Equipment Compound Perimeter	Linear Foot	120
4	Remove, Haul, and Dispose of 6” Concrete Curb Around Equipment Compound	Linear Foot	120
5	Remove, Haul, and Dispose Concrete Slab (6” Thickness) at Equipment Compound. Includes Removal and Backfill of Grated Sump with CDF	Square Foot	650
6	Asphalt Concrete Repaving –Equipment Compound Footprint	Square Foot	650
7	Abandon Force Main Discharge Connection	Lump Sum	1
8	Remove, Haul, and Dispose of Removable Steel Bollards. Backfill with CDF to 6” Minus and Repave to Match Existing Conditions	Each	7
9	Restore Former Monitoring Well Locations to Match Existing Conditions	Each	23
10	Sawcut Existing Asphalt Paving and/or Concrete at Existing Remediation Well Boxes	Linear Foot	376
11	Remove, Haul, and Dispose of Remediation Well Box and Junction Box, Remove Concrete Collar, and Cut & Cap Conduit	Each	30
12	Backfill Remediation Well Boxes/ Junction Boxes With CDF to 4” Minus	Cubic Yards	7.5
13	Replace Asphalt Concrete at Remediation Well Box and Junction Box Locations	Square Foot	390
14	Backfill Remediation Well Boxes with Class II Aggregate Base to Final Grade	Cubic Yards	2.5
15	Agency Fees, Including Permits and Inspection	Lump Sum	1
16	Well Abandonment – Monitoring Well Abandonment	Vertical Foot	620
17	Well Abandonment – Remediation Well Abandonment	Vertical Foot	612
18	Well Abandonment – Cement Grout Well Backfill (Material Cost)	Vertical Foot	1,232



A **OZONE SPARGE WELL DETAIL**
NOT TO SCALE Existing Conditions

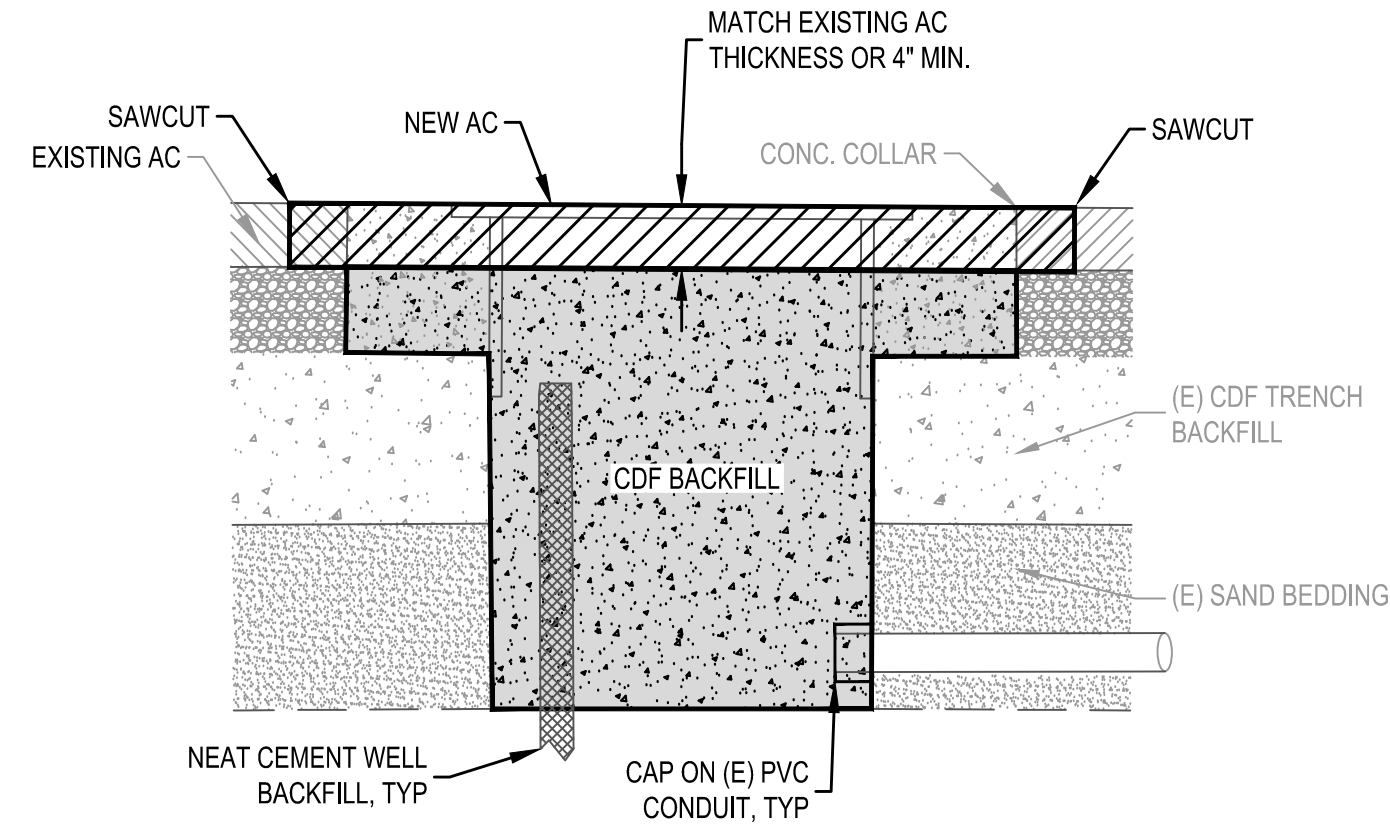


B **DUAL PHASE EXTRACTION WELL DETAIL**
NOT TO SCALE Existing Conditions

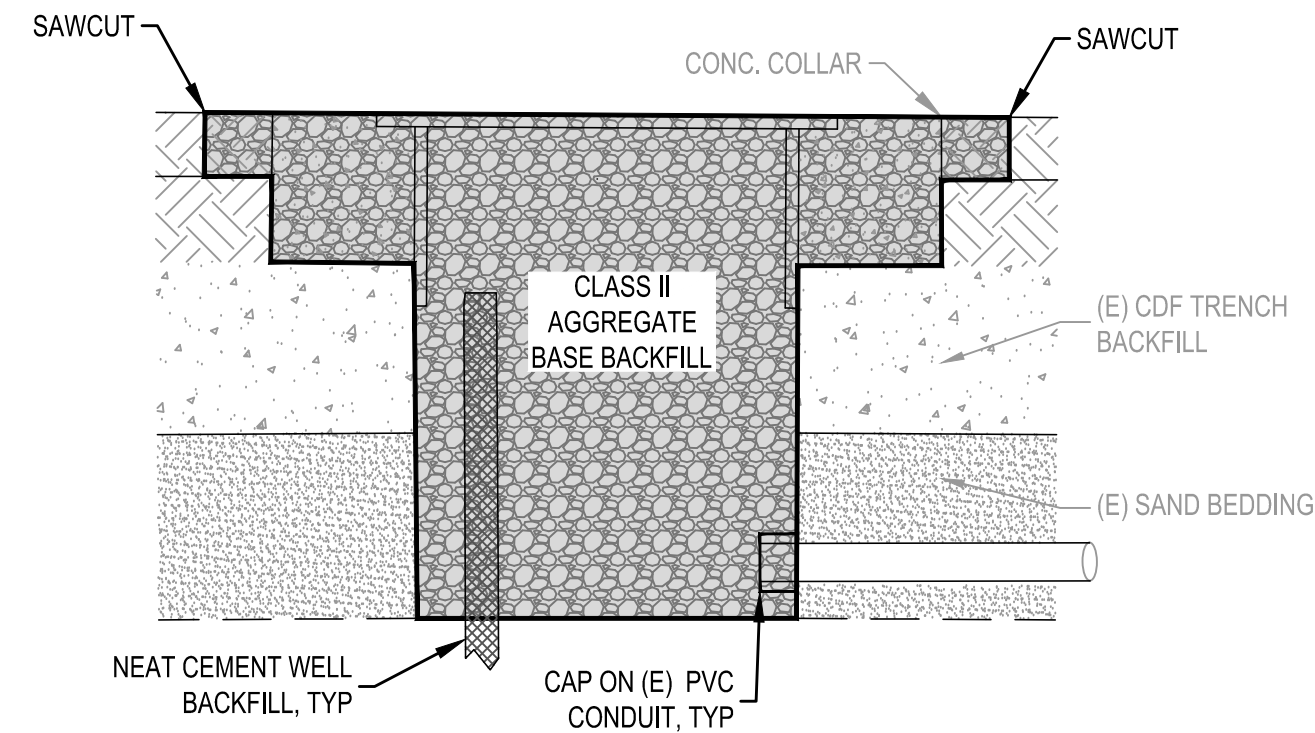
TABLE B: GROUNDWATER MONITORING WELL DETAIL			
Well	Depth (Feet)	Casing Diameter (Inches)	Borehole Diameter (Inches)
MW-2	20	2	8
MW-4	20	2	8
MW-5	20	2	8
MW-6	20	2	8
MW-7	20	2	8
MW-8	20	2	8
MW-9	20	2	8
MW-10	20	2	8
MW-11	23	2	8
MW-12B	35	2	8
MW-13B	46	2	8
MW-14B	46	2	8
MW-15	25	2	8
MW-16	25	2	8
MW-17	25	2	8
MW-18B	40	2	8
MW-19	25	2	8
MW-20	25	2	8
MW-21B	37	2	8
MW-22	28	2	8
MW-23	35	2	8
MW-24	22	2	8
EW-1	23	4	10

TABLE D: JUNCTION BOX DETAIL			
Junction Box	Depth (Feet)	Length (Feet)	Width (Feet)
JB-1	3	2	2
JB-2	3	2	2

TABLE C: Ozone Sparge and Dual Phase Extraction Well Detail			
Well	Depth (Feet)	Casing Diameter (Inches)	Borehole Diameter (Inches)
DPE-1	25	4	10
DPE-2	22	4	10
DPE-3	26	4	10
DPE-4	23	4	10
DPE-5	25	4	10
DPE-6	25	4	10
DPE-7	25	4	10
DPE-8	25	4	10
DPE-9	25	4	10
DPE-10	25	4	10
DPE-11	25	4	10
DPE-12	25	4	10
OS-1	24	1.5	8
OS-2	20	1.5	8
OS-3	20	1.5	8
OS-4	20	1.5	8
OS-5	18	1.5	8
OS-6	25	1.5	8
OS-7	19	1.5	8
OS-8	18	1.5	8
OS-9	18	1.5	8
OS-10	24	1.5	8
OS-11	18	1.5	8
OS-12	18	1.5	8
OS-13	18	1.5	8
OS-14	20	1.5	8
OS-15	18	1.5	8
OS-16	18	1.5	8



C **OZONE SPARGE, DUAL PHASE EXTRACTION WELL, AND JUNCTION BOX BACKFILL DETAIL**
NOT TO SCALE Proposed Conditions



D **OZONE SPARGE & DUAL PHASE EXTRACTION WELL BACKFILL DETAIL (NON-PAVED AREAS)**
NOT TO SCALE Proposed Conditions



ENGINEER'S ESTIMATE OF COST REMEDATION SYSTEM DECOMMISSIONING, SITE RESTORATION AND ENVIRONMENTAL WELL ABANDONMENT CITY OF UKIAH COPORATION YARD 1320 AIRPORT ROAD, UKIAH, CALIFORNIA					
Item No.	Description	Unit of Measure	Quantity	Unit Price	Estimated Cost
1	Site Preparation, Mobilization and Demobilization	Lump Sum	1	--	\$42,000.00
2	Remediation System Disassembly, Removal, and Disposal	Lump Sum	1	--	\$31,850.00
3	Sawcut Existing Paving – Equipment Compound Perimeter	Linear Foot	120	\$12.00	\$1,440.00
4	Remove, Haul, and Dispose of 6" Concrete Curb Around Equipment Compound	Linear Foot	120	\$82.00	\$9,840.00
5	Remove, Haul, and Dispose Concrete Slab (6" Thickness) at Equipment Compound. Includes Removal and Backfill of Grated Sump with CDF	Square Foot	650	\$33.50	\$21,775.00
6	Asphalt Concrete Repaving – Equipment Compound Footprint	Square Foot	650	\$20.00	\$13,000.00
7	Abandon Force Main Discharge Connection	Lump Sum	1	--	\$1,515.00
8	Remove, Haul, and Dispose of Removable Steel Bollards. Backfill with CDF to 6" Minus and Repave to Match Existing Conditions	Each	7	\$510.00	\$3,570.00
9	Restore Former Monitoring Well Locations to Match Existing Conditions	Each	23	\$400.00	\$9,200.00
10	Sawcut Existing Asphalt Paving and/or Concrete at Existing Remediation Well Boxes	Linear Foot	376	\$12.00	\$4,512.00
11	Remove, Haul, and Dispose of Remediation Well Box and Junction Box, Remove Concrete Collar, and Cut & Cap Conduit	Each	30	\$625.00	\$18,750.00
12	Backfill Remediation Well Boxes/ Junction Boxes With CDF to 4" Minus	Cubic Yards	7.5	\$300.00	\$2,250.00
13	Replace Asphalt Concrete at Remediation Well Box and Junction Box Locations	Square Foot	390	\$35.00	\$13,650.00
14	Backfill Remediation Well Boxes with Class II Aggregate Base to Final Grade	Cubic Yards	2.5	\$75.00	\$187.50
15	Agency Fees, Including Permits and Inspection	Lump Sum	1	\$10,500.00	\$10,500.00
16	Well Abandonment - Monitoring Well Abandonment	Vertical Foot	620	\$75.00	\$46,500.00
17	Well Abandonment - Remediation Well Abandonment	Vertical Foot	612	\$85.00	\$52,020.00
18	Well Abandonment - Cement Grout Well Backfill (Material Cost)	Vertical Foot	1,232	\$5.50	\$6,776.00
TOTAL				--	\$289,335.50



AGENDA SUMMARY REPORT

SUBJECT: Discussion, Direction, and Authorization to Staff Regarding the Utility's Proposed Electric Service Center Solar and Battery Project.

DEPARTMENT: Electric Utility

PREPARED BY: Cindy Sauers, Electric Utility Director

PRESENTER: Cindy Sauers, Electric Utility Director and Tim Holmes, Kenwood Energy Consultant

ATTACHMENTS:

1. Californias Energy Mix 2023
2. RFP-PV-Hastings-251117
3. 14a Correspondence Received - Cecelia Sullivan_Redacted
4. 14a Correspondence Received - Crispin B. Hollinshead_Redacted
5. Presentation Received

Summary: Council will discuss, provide direction, and authorize Staff to proceed with the proposed Electric Service Center Solar and Battery Project.

Background: Twenty years ago, when California launched the Renewables Portfolio Standard (RPS) program, renewable energy sources represented a modest fraction of the state's electricity consumption. The latest data from 2023 reveals a significant milestone: over 42 percent of California's retail electricity sales now stem from RPS-certified renewables. When combined with significant contributions from large hydroelectric and nuclear power sources, a remarkable 67 percent of our state's retail electricity sales derive from zero-carbon, clean generation sources. See Attachment 1 for a graph detailing California's Progress Toward 100% Clean Electricity. California continues to make substantial strides towards achieving some of the most ambitious clean energy objectives nationwide.

Senate Bill 100, enacted in 2018, established a renewable energy target of 60 percent by 2030, with a longer-term vision of powering 100 percent of California's retail sales and state loads using RPS-certified renewable and zero-carbon energy by 2045. Recent legislative updates have further reinforced the state's commitment with new interim targets: 90 percent by 2035 and 95 percent by 2040.

The City of Ukiah Electric Utility has been a huge contributor to the State's goals, long before many of these targets were in place, providing Ukiah residents with clean, renewable, and carbon-free energy since the 1970s. The City's energy mix includes eligible renewable power from geothermal, small hydro, and solar, contributing between 40–50% of the Utility's portfolio. Additionally, large hydro, which is classified as carbon free, but not eligible renewable, is a large portion of the City's energy mix. Combined, the Utility boasts between 50–80% carbon-free resources, depending on how much hydro production is achieved, even being touted as one of California's cleanest Utilities by Randy Howard, NCPA General Manager (2022). (Note that these numbers are based on gross energy procured through co-ownership of plants and long-term contracts, but doesn't take into account the sale of Renewable Energy Credits, which the Utility often participates in).

The Utility continues to be dedicated to increasing its supply of energy sourced from eligible renewable and carbon-free resources, recently participating in Grace Orchard Solar and the Trolley Pass Battery Energy

Storage projects. The Utility continuously reviews projects, both behind the City's meter and jointly owned, that are economically and logistically feasible.

Discussion: Staff continually evaluates potential power supply projects to maintain a diverse, reliable, and cost-effective energy portfolio that continues to meet and even exceed State renewable and clean energy goals. Each opportunity is assessed for its feasibility and overall value to the City's electric customers, with considerations that include project location, generation type, technological maturity, operational longevity, and total cost.

Behind-the-meter projects are often limited by the availability and affordability of suitable land. The Electric Utility's new Service Center property, however, presents an ideal location for a solar and battery storage installation due to its available space, controlled site conditions, and proximity to existing utility infrastructure. This site also provides a unique opportunity to integrate additional renewable generation directly into the City's system while supporting operational resiliency.

Multiple iterations of the concept have been explored (Attachment 2), including adjustments to the solar system size and the incorporation of battery energy storage. The current proposed configuration—anticipated to include approximately 613 kW of solar PV and 280 kWh of storage—is structured as a design-build project to ensure optimal performance, cost efficiency, and constructability. In addition to supplying clean energy to the grid, this installation will provide hands-on operational and maintenance experience for Utility Technicians, further strengthening internal technical capabilities.

The project is expected to benefit all utility customers by enhancing renewable generation within Ukiah's system, contributing to long-term rate stability, and supporting the City's commitment to surpassing statewide clean-energy requirements.

Funds are budgeted and available in the Cap and Trade Fund within the Electric Utility.

Staff is requesting Council direction on the proposed project and authorization to proceed with a design-build procurement for the solar and battery energy storage system at the Electric Service Center site.

Recommended Action: Discuss, provide direction, and authorize Staff to proceed with the proposed Electric Service Center Solar and Battery Project.

BUDGET AMENDMENT REQUIRED: No

CURRENT BUDGET AMOUNT: \$2,500,000

PROPOSED BUDGET AMOUNT: N/A

FINANCING SOURCE: Cap and Trade Funds

REVENUE: Yes **GRANT:** No

PREVIOUS CONTRACT/PURCHASE ORDER NO.: N/A

COORDINATED WITH: Sage Sangiacomo, City Manager; Myles Fisette, Purchasing Manager

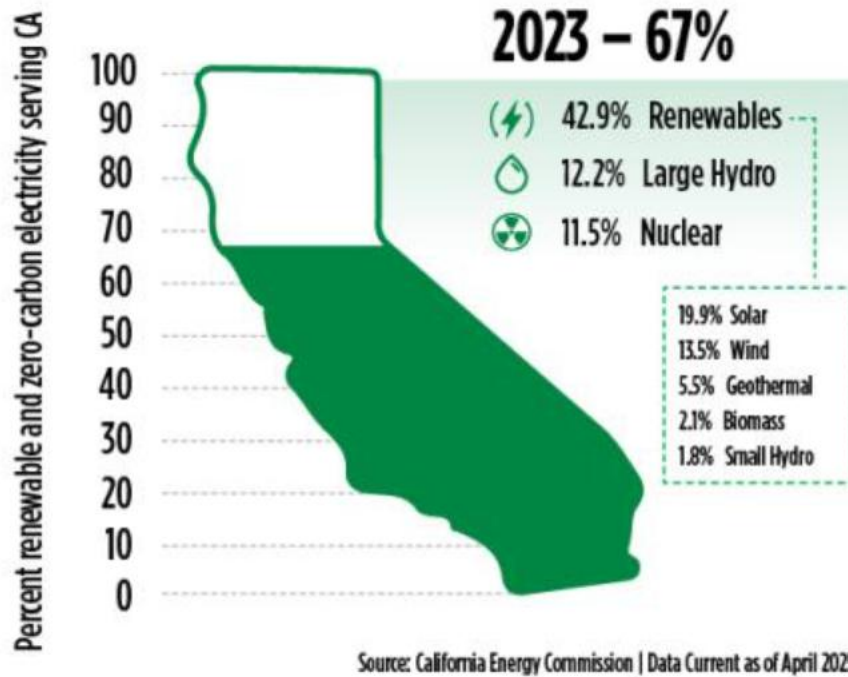
STRATEGIC PLAN (SP):

CLIMATE INITIATIVES (CI): CI-1d – Continue plan to meet statewide goals for purchased power by 2030.

GENERAL PLAN ELEMENTS (GP): GP-A5 - Environment and Sustainability Element

Approved: 
Sage Sangiacomo, City Manager

California Progress Toward 100% Clean Electricity by 2045



Source: <https://www.energy.ca.gov/data-reports/clean-energy-serving-california>

City of Ukiah Ukiah Electric Request for Proposal Hastings Street Photovoltaic and Battery Energy Storage System

Proposal Submittal Check List

- √ Proposal Sheets (Attachment 1)
- √ Omissions and Exceptions to the Specification
- √ List of Subcontractors and Material Suppliers
- √ Cost Proposal Submittals – Section 3.1 of the RFP

PART 1 INTRODUCTION

- 1.1 The City of Ukiah (City) is seeking proposals for the design-build construction of rooftop and canopy mounted PV systems, and a battery energy storage system (BESS) at 1350 Hastings Avenue, Ukiah, CA.
- 1.2 The utility of record is Ukiah Electric.
- 1.3 The selected Contractor shall build as large of a PV system as possible in the given space, estimated to be approximately 613 kW DC.
- 1.4 The system will consist the arrays shown in the following image.

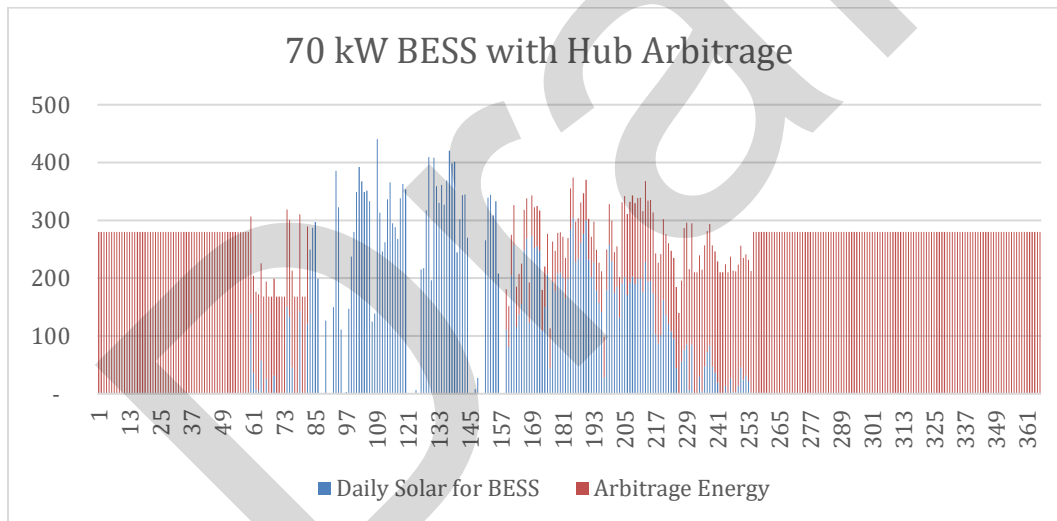


1.5 PV System Details:

- A A parking structure that is approximately 265 feet by 58 feet, with a minimum height of 13' 6".
- B A waterproof parking structure that is approximately 175 feet by 38 feet, with a minimum height of 13' 6". The roofing material shall be standing seam metal.
- C A rack mounted PV system that installed on a north roof, that is inclined a minimum of 10 degrees to the south.
- D A roof mounted systems facing south.
- E A roof mounted system facing east.
- F A roof mounted system facing west.
- G A shade structure located to the west of the building, estimated at 100 feet by 15 feet

1.6 BESS Details:

- A The BESS shall be rated at 70 kW and 280 kWh.
- B The location of the BESS is to be determined.
- C The main electric panel is rated at 1,000 maps, 240 volts 3-phase. The max load on the panel is ~415 kW AC. The BESS will require a control system that:
 - 1 Charges the BESS with Solar energy whenever the output of the solar system is greater than the maximum allowed by the electric panel (Excess Solar).
 - 2 Charges the BESS with Grid “Hub” Energy between 10 am and 4 pm whenever the excess solar is not enough to fully charge the BESS (10 am to 4 pm is when Ukiah Electric is able to purchase energy at the lowest rate).
 - 3 The control system will be required to curtail solar output at times when excess solar and grid energy are available and the BESS is fully charged.
 - 4 The following table shows an illustration of when the BESS would be charged with solar energy versus Hub energy.



- 1.7 Existing Facility electric diagrams are included as Attachment 3, showing solar ready conduits and underground boxes for free-standing canopy.
- 1.8 PV system aesthetics will be a consideration in final selection, and the selected Contractor will be required to meet the requirements of each individual installation.
- 1.9 Contacts
 - A City Contact:

Mary Horger
Procurement Manager
City of Ukiah

mhorger@cityofukiah.com

PART 2 GENERAL

- 2.1 The Work shall include all materials, labor, equipment, trenching, paving, grading, electric panels, breakers, services, and incidentals necessary to install a complete PV system including, but not limited to, the work included in this Specification.
- 2.2 At a minimum, the Project shall consist of the design, supply, and installation of equipment, mounting structures, terminal and combiner boxes, DC wiring, DC disconnect, grid-connected inverter, AC disconnect, AC wiring, all utility grade metering equipment, all designed to interconnect with the buildings' electrical systems, as well as grading and roofing and perimeter fencing and gate installation.
- 2.3 It is the Contractor's responsibility to review all available drawings and visit the jobsite to collect and document existing conditions and determine conduit and wiring runs. The Contractor is also responsible for identifying all underground obstructions in the working area via a City approved Underground contractor. City will support the Contractor by providing all available drawings and institutional knowledge that is available. No allowance shall be made for any additional costs incurred by the Contractor due to failure to properly understand site conditions.
- 2.4 The Contractor must provide Civil and Structural engineering analysis and documentation, stamped and signed by a Civil or Structural Engineer registered in the State of California, certifying that the PV mounting structures can support any loads resulting from local applicable seismic and wind-load activity. A Professional Engineer in the appropriate discipline must stamp all relevant drawings. All mounting canopies shall have a safety factor of at least 1.5.
- 2.5 All current California Building Codes and all other applicable codes shall apply.
- 2.6 The systems shall be designed to meet all local applicable seismic and wind-load requirements.
- 2.7 The Contractor is responsible securing, and for compliance with, all permits (building, fire, etc), final City Utility Department sign off, and final City sign off.
- 2.8 The Contractor shall commission the system per manufacturer's requirements and provide documentation of proper operation.
- 2.9 Prevailing Wages apply.

PART 3 PROPOSAL

- 3.1 SUBMITTALS
 - 1 Email submittals are acceptable.
 - A The proposer shall complete all of the Proposal Sheets in their entirety.
 - B Experience and Expertise Information
 - 1 References demonstrating that the Contractor meets the requirements of PART 6
 - 2 Organizational structure of the company.

- 3 Three references for projects within the last 3 years that are of comparable size and complexity for both PV and BESS
 - C Product Data Sheets for:
 - 1 PV
 - a. Modules
 - b. Inverters
 - c. Racking
 - d. Structures
 - e. Roofing
 - 2 BESS
 - a. BESS make and model
 - b. BESS Inverter
 - c. BESS control system
 - D System Drawings
 - 1 Preliminary PV system layout
 - 2 Preliminary BESS layout
 - 3 Ground interface
 - 4 Drawings, renderings, single-lines, or pictures that clearly show how the support structures will look.
 - E Proposed installation schedule.
 - F Any and all exceptions to the Specification and all RFP documents.
- 3.2 PROPOSAL EVALUATION
- A Value to the City
 - B Company experience
 - C Qualifications of Staff
 - D Clarity of Proposal
 - E Completeness of Proposal
 - F References
 - G How well the proposal and proposal team addresses specific installation challenges.

PART 4 CONSTRUCTION SUBMITTALS

- 4.1 SUBMITTALS DUE WITH EXECUTION OF THE AGREEMENT:
- A General Liability insurance certificate with endorsement
 - B Automobile Liability insurance certificate with endorsement
 - C Executed Workers Compensation Certification

D Bonds

4.2 PRE-CONSTRUCTION SUBMITTALS

- A Waste disposal and recycling plan.
- B 50% and 90% detailed design plans including support structure details, mounting details, placement and installation, conduit raceways, conduit sizes, spacing, inverter location, equipment data sheets, etc.
- C PV Array calculations including string design, string amperage, array amperage, and DC voltage.
- D Professional Engineer (registered in the State of California) verification that the PV systems and the mounting structures and details will meet all local applicable seismic and wind-load requirements per the Specification.
- E Certified warranty documentation.
- F Installation instructions and Operation and Maintenance (O & M) manuals for all equipment.
- G Bench Test (Flash Test) data for each and every PV module. Bench Test data shall be in an Excel format (Due upon delivery of the panels).
- H Inverter factory testing results for each inverter(s).
- I Data Acquisition System (DAS) specifications, equipment data sheets, and manual.
- J Fire jurisdiction approval for fire access.

4.3 POST CONSTRUCTION SUBMITTALS

- A Prepare in hard copy and on flash drive in PDF:
 - 1 As-built drawings showing the final placement of all panels, combiner boxes, connections, and conduit placement, electrical plans, including three line diagrams, and elevation drawings showing the final placement of the electrical equipment.
 - 2 O&M Manuals
 - 3 Cleaning instructions for the PV panels and schedule of maintenance.
 - 4 Copies of all start-up procedure measurements.
 - 5 Copies of all testing data and reports.
 - 6 Copies of Utility Operation Approval.
 - 7 Copies of Warranties, transferred to the City.
 - 8 Lien releases from all subcontractors.

PART 5 WARRANTIES

5.1 CONTRACTOR WARRANTY

- A The contractor is responsible for ensuring that the system operates as designed.

- 1 California Public Utility Code 387.5(d)(4) requires that all solar energy systems must have a warranty of not less than 10 years to protect against defects and undue degradation of electrical generation output.
- 2 The contractor's proposal will include 5 years of no-cost maintenance services.
- 3 All solar energy equipment for electricity generation (PV modules, inverters, solar collectors) shall have a minimum 10-year manufacturer performance warranty.
- 4 All contractors shall provide a minimum 10-year warranty to provide for no-cost repair and replacement of the system for any expenses not otherwise covered by the manufacturer.
- 5 All major BESS components shall have a 10-year warranty.
- 5.2 All materials used in the construction of the system shall be warranted against degradation for the life of the equipment.
- 5.3 The Contractor will secure from the roofing system manufacturer a written warranty documents stating that the PV mounting system does not void the manufacturer's warranty.
- 5.4 INVERTERS shall be warranted for 20 years from the date of installation.
- 5.5 QUALITY ASSURANCE
 - A All generating equipment shall be certified by Underwriter Laboratories (UL). The system shall be comprised of UL listed components or in cases where a UL listed component is not available, the component shall be listed by another OSHA recognized National Recognized Testing Laboratory (NRTL).
 - B All installations shall meet or exceed Cal-OSHA requirements for equipment access.
 - C The installation shall not void the warranty or UL Listing of any existing equipment or electric panels

PART 6 CONTRACTOR EXPERIENCE

- 6.1 Installation Contractor must hold appropriate licenses and is approved by the manufacturer to complete the installation.
- 6.2 Subcontractors must hold licenses in the appropriate disciplines.
- 6.3 Electrical work will be completed by a licensed electrical contractor.

PART 7 MATERIALS SPECIFICATION

7.1 GENERAL

- A All components are to be new and direct from the manufacturer; no used or refurbished materials are permitted.
- B All materials that are used outdoors shall be sunlight and UV resistant.
- C All construction shall meet the requirements of the all California Building Codes.
- D Materials shall be designed to withstand the temperatures to which they are

exposed.

- E Dissimilar materials should be isolated from one another using non-conductive shims, washers, or other methods.
- F Any materials, equipment, or workmanship that is found defective, based on the acceptance tests or for any other reason, shall be reported to City's Project Manager. Defective material, equipment, and workmanship shall be replaced.
- G Metals shall be hot dipped galvanized steel, anodized aluminum, and stainless steel.
- H Aluminum shall not be placed in direct contact with concrete materials.
- I All fasteners shall be stainless steel grade 316 or better.
- J All external electrical conduits shall be rigid schedule 40, galvanized and unpainted.
- K All electrical equipment shall be rated for the current and voltage ratings necessary for the application.
- L All required over-current protection devices will be included and accessible for maintenance. Each shall have trip ratings no greater than the de-rated amperage of the conductor it protects.
- M Drainage – The construction of the system shall not adversely affect water drainage.
- N PV Panel wiring and homeruns shall be attached to the mounting system. Wires and cables shall not droop or hang onto roof surfaces.
- O PV module attachment must be four-point equally distributed over the frame

7.2 PV MOUNTING SYSTEMS

- A Parking Canopies
 - 1 Parking canopies shall be a cantilevered "T" design. Aesthetics will be subject to approval of the City Staff.
 - a. The ends of purlins shall be covered by an "end-cap."
 - b. Canopy installed data systems shall be located at the far end of the canopy.
 - 2 Disabled parking stalls shall be included as required. Provide for and do not restrict access aisles. Provide accessible parking spaces in accordance with California building code requirements.
 - 3 Clearance:
 - a. Parking canopy height requirements are 13'6", and shall be appropriately labeled.
 - b. Fire Access shall meet all requirements of the California Department of Forestry requirements, including:
 - 1. All specification listed below are subject to local fire district approval.

2. Gates shall meet all CA code requirements for access and shall allow for automatic access via fire truck transponders.
 3. A minimum clear width of fire department access roads shall be 20 feet.
 4. Minimum fire vehicle turning radius:
 - 4.1 20 foot road – Minimum inside radius of 30 feet
 - 4.2 24 foot road – Minimum inside radius of 30 feet
 - 4.3 26 foot road – Minimum inside radius of 25 feet
- 4 Drainage – The construction of the PV system shall not adversely affect water drainage.
- 5 Structural – The canopy shall meet all state and federal requirements for the installation of canopies over parking spaces considering the potential for vehicle impact. All vertical support poles within the impact zone from Trucks must be encased in, or installed on, reinforced concrete to three feet in height. The support columns and encasing reinforced concrete must be set to the appropriate depth below ground. The vehicle barrier system shall be designed to resist a static force of 6,000 pounds applied horizontally at 24 inches in height, in any direction to the barrier system and shall have anchorage or attachment capable of transmitting this load to the canopy (see section 1607.7.3 Vehicle barriers in the 2010 California Building Codes for additional details).
- 6 Structural columns must be closed section structural steel, ASTM A-500 Grade B or better. All vertical support poles that meet with horizontal support beams should be welded. All other purlins must be bolted, not screwed, together. Support canopy main beams and purlins shall be connected with appropriate grade bolts. Sheet metal screws are only acceptable for fastening shear straps, if they are required. Purlins shall be chamfered at 45 degrees.
- 7 Finishes – All main structural support components must be painted, using an appropriate paint and a color chosen by the City. Except where otherwise indicated, paint will be Sherman Williams B66-350 series semi-gloss and B66-310 Primer, or equal. Painting will be completed per manufacturer specification and instructions. Color to be selected by the City.
- 8 Lighting – The contractor will install energy efficient light fixtures that will provide a minimum light level recommended for a parking lot by the Illuminating Engineering Society of North America (IESNA). Light fixtures will be vandal resistant fixtures with impact resistant (lexan) lenses and rated for wet locations. Fixtures will be LED with a minimum CRI of 80, a temperature rating of 4100K and be Dark Sky compliant, i.e., no light above the horizontal plane of the shade.
- 9 Waterproof Canopy
 - a. The goal of the waterproof canopy is to provide a waterproof space and entry into the building work-bays. The lower end of the array

should extend over the building roof so that water runoff is controlled through the building's gutter system. If the array cannot be constructed in that configuration, it shall be equipped with a dedicated gutter system.

- b. Sprinkler Systems – as needed to meet Fire safety requirements for the structures.

B Standing-seam roof-mounted

- 1 Roofing requirements, including the fastening system, shall be consistent with Addendum A. A Professional Engineer in the appropriate discipline shall approve, sign, and stamp the design.
- 2 Minimum stand-off from the existing roof of 3 inches.
- 3 The rack and fastening system shall be approved for the application. A Professional Engineer in the appropriate discipline must approve, sign, and stamp the design.

7.3 MODULES

- A Q-Cells or equal
- B Photovoltaic modules shall be tested in the factory for design performance.
- C Modules shall have a linear power output warranty that guarantees not more than 16% power output degradation in the first 30 years from date of purchase. Non-performing panels shall be replaced with identical, or equal panels, at the contractor or manufacturer's expense.
- D All modules shall undergo Bench Testing. The total output of all of the modules, based on the bench test values, shall meet or exceed the kW value included in the contractor's bid. Individual modules shall have a tolerance of no more than 1% below the module's rated output.
- E Modules shall have a manufacturer materials and workmanship warranty of at least ten years.

7.4 BATTERY ENERGY STORAGE SYSTEM

- 1 Be rated for operation in ambient temperatures from 0F to 120F
- 2 Have battery packs that were pre-installed and tested at the factory
- 3 Have heating/cooling system at the cell level
- 4 Have roundtrip system efficiency greater than 92% STC.
- 5 Be designed to operate consistent with utility required power quality
- 6 Have a market presence:
 - a. Of more than 2 years serving the US Market.
 - b. Of more than 50 MW of battery power installed in the US market.

With a demonstrated warranty and repair services within the CA market.

7.5 INVERTER

- A PV Inverter shall be SMA Sunny Tri-power or equal.

- B The array shall have a dedicated inverter(s) with optimized performance.
- C Clipping shall be limited to 15%.
- D Installation shall meet all applicable UL 1741, IEEE Standard 929-2000 and standard 519, California electric code, and the latest applicable ANSI and FCC standards and addenda dated prior to the award of the purchase order for this procurement.

7.6 ELECTRICAL ENCLOSURES AND BOXES

- A Exterior enclosures and boxes shall be minimum 14 gauge type 316 stainless steel with seams continuously welded and ground smooth, and fast access door latches.
- B Interior enclosures and boxes shall be minimum 14 gauge NEMA 3R.
- C Outer doors shall have provisions for locking enclosure with standard padlocks.
- D A copper ground bus shall be provided in each enclosure or cabinet. It shall have provisions for connecting a minimum of ten grounding conductors.
- E Provide thermoplastic data pockets mounted on inside door. The As-Built drawings for the electrical enclosure shall be placed in a watertight plastic wrap and shipped with the enclosure to the jobsite.

7.7 CONDUIT

- A All exposed conduit shall be unpainted, schedule 40 Rigid, meeting NEMA/ANSI C80.3 and UL 797 standards.

7.8 WIRE

- A All conductors shall be copper, with a minimum conductivity of 98%.
- B Wire shall be Class B stranded.
- C Insulation of all conductors and cables shall be rated for the voltage of the system.
- D Insulation type shall be moisture and heat resistant thermoplastic THWN, rated 90°C in dry locations and 75°C in wet locations, for #8 AWG and smaller. For #6 AWG and larger insulation shall be type XHHW.
- E Wire identification - all wires, field and interior (non-field) to equipment, shall be identified with machine permanent ink printed sleeve markers or clip-on markers covered with clear plastic heat shrinkable tubing. Hand lettered wire labels are not acceptable and shall be replaced at the Contractor's expense. All wires that are electrically the same (connected to common termination points) and do not pass through a contact or other switching device shall have the same wire identification. The wire labeling code for each end of the same wire shall be identical. Tubing shall be sized for the wire and shrunk into place with the properly sized heat gun.

7.9 CIRCUIT BREAKERS

- A Circuit Breakers shall be of the indicated type, providing ON, OFF and TRIPPED positions. Circuit breakers shall be quick make, quick break with thermal magnetic action and shall be compatible with existing breaker panel

at the power feed facility. The use of tandem or dual circuit breakers in normal single pole space to provide the number of poles or spaces specified are not acceptable. All multiple-pole circuit breakers shall be designed so that an overload on one pole automatically causes all poles to open. Circuit breakers shall be manufactured by Square D or approved equivalent. Breakers shall be sized and have the minimum interrupting capacity as required.

7.10 CONCRETE

- A Concrete shall conform to Caltrans standard specification for class 2 concrete.
- B Concrete mix must exceed the compressive strength requirements of ASTM C387.
- C Type I Portland cement must be used.
- D Aggregate shall be hard, durable, selected, graded, and free from foreign materials.
- E Water shall be potable and free from foreign materials in amounts harmful to the concrete and embedded steel.
- F Utilize standard designs incorporating mixtures that facilitate the workability, curing, and strength.
- G Forms shall be sized to minimize air pockets and maximize strength.

7.11 ASPHALT AND CONCRETE CUTTING AND REPAIR

- A Perform cutting and demolition by methods that prevent damage to other portions of the Work and provide proper surfaces to receive installation of repair and new work.
- B Perform fitting and adjusting of products to provide finished installation complying with the specified tolerances and finishes.
- C Cuts made through any paved surface must be repaired in a non-discernible fashion. Cuts through concrete must be repaired by replacing the section between the nearest two joints - either construction or expansion. Cuts through asphalt must be repaired so that depressions or humps do not develop in the asphalt surface. If they do, they will have to be corrected, at the Contractor's expense.
- D Asphalt and base compaction by "normal traffic" is not permitted. Proper compaction for the depth of the cut is required.
- E When cuts extend through pavement markings, the replaced pavement shall be marked to match the existing marks.

7.12 GUTTERS

- A Gutters shall be 7 inches deep, and have a 1 to 2% slope for appropriate drainage.
- B Gutters shall be coated the same "patina green" color as the roof; use "Kynar 5000" coating and include extended warrantee.
- C Downspouts should be "Tundra Gray"; use "Kynar 5000" coating and include

extended warranty. Additional downspouts, if needed, should include an appropriate subdrain system.

7.13 MISCELLANEOUS INSTALLATIONS

- A Install two additional two-inch electrical conduits (for future use) between the roof and the electric room, and one additional 2 inch conduit between the water-proof array and the electric room. Both ends of both conduits are to be capped and clearly marked so that the City can locate them when needed.

PART 8 INSTALLATION SPECIFICATION

8.1 GENERAL INSTALLATION REQUIREMENTS

- A All safety, electric, building, and labor code requirements at the national, state, and local levels shall be met.
- B The installations shall be completed in a "workman like manner." The areas shall be kept clean and free of obstructions at all times.
- C The installations shall be completed per each manufacturer's installation manual.
- D All electrical connections and terminations shall be fully tightened, secured, and strain relieved as appropriate.
- E All mounting equipment shall be installed to the manufacturer's specifications.
- F All cables, conduit, exposed conductors, and electrical boxes should be secured and supported according to code requirements.
- G All conduits will be installed on structures in such a way as to avoid damage from trucks or automobiles bumping or crushing conduit; i.e., on south side on canopy (near building) steel poles.
- H All applicable environmental regulations shall be met.
- I System switching and metering equipment shall have convenient access for resetting or repair during electrical outages, and regular monitoring for data retrieval.
- J The Contractor shall employ personnel that are skilled and experienced in the installation and connection of all elements, equipment, devices, instruments, accessories, and assemblies. All installation labor shall be performed by qualified personnel who have had experience on similar projects. The Contractor must provide first class workmanship for all installations.
- K Ensure that all equipment and materials fit properly in their installations.
- L Perform any required work to correct improper installations at no additional expense to the City.
- M The City Project Manager reserves the right to halt any work that is found to be substandard or being installed by unqualified personnel.
- N Parking: The City will be responsible for the marking of parking spaces.

- O Installations shall conform to Manufacturers' Installation Manuals and approved project drawings and specifications.
- P Mounting hardware shall be compatible with the site considerations and environment. Special attention shall be paid to minimizing the risk from exposed fasteners, sharp edges, and potential damage to the units or support canopies. Corrosion resistance and durability of the mechanical hardware shall be emphasized – the use of stainless steel fasteners and aluminum support canopies are required. The use of ferrous metals, wood, or plastic components is not acceptable.
- Q The installations shall be completed with minimal impact on the environment.

8.2 PV LABELING

- A All strings will be labeled by a unique identifier number that matches the layout of the strings in the line diagrams.
- B Permanently affixed labels shall have a red background with white lettering. Printed material shall be resistant to fading per UL 969.
- C Marking is required on all interior and exterior dc conduit, raceways, enclosures, AC and DC disconnects, cable assemblies, and junction boxes to alert the fire service to avoid cutting them.
- D Marking shall be placed every 10 feet, at turns and above and/or below penetrations and at all DC combiner and junction boxes.
- E Electric Panels and disconnects: A permanent placard with fade resistant material listed per UL 969 shall be installed on exterior and interior of main electrical panels and disconnects stating: "CAUTION: SOLAR PV SYSTEM MAY REMAIN ENERGIZED AFTER DISCONNECTION DURING DAYLIGHT HOURS".
- F Parking Canopy Height Requirements: Canopies shall have signage displayed noting the maximum allowable vehicle height.

8.3 WASTE DISPOSAL

- A All waste will be disposed of offsite.
- B The contractor shall implement a recycling program that addresses all cardboard and plastic components that are used in the packaging and delivery of all materials.

8.4 COORDINATION

- A The Contractor shall coordinate the electrical work with the other trades, code authorities and City Project Manager; with due regard to their work, towards promotion of a rapid completion of the Project. If any cooperative work must be altered due to lack of proper supervision of such, or failure to make proper provisions, then the Contractor shall bear expense of such changes as necessary to be made in work of others.
- B The Contractor shall cease work at any particular point, temporarily, and transfer operations to such portions of work as directed, when in the judgment of the City Project Manager it is necessary to do so.
- C The Contractor shall schedule all the required work with the City Project

Manager, including each shutdown period. Each shutdown shall be implemented to minimize disruption of the existing operations. The Work to be provided under this Contract shall not disrupt any of the existing operations without prior approval.

- 1 The Contractor shall not have any unscheduled shutdown.
- 2 Carry out scheduled shutdowns only after the time, date, and sequence of work proposed to be accomplished during shutdown has been favorably reviewed and approved by the City Project Manager. Submit shutdown plans at least 5 working days in advance of Contractor's preferred scheduled shutdown date.
- 3 The City Project Manager reserves the right to delay, change, or modify any shutdown at any time, at no additional cost to the City, when the risk of such a shutdown would jeopardize the operation of the facility.

8.5 SUPERVISION

- A The Contractor shall schedule all activities, manage all technical aspects of the project, coordinate submittals and drawings, and attend all project meetings.
- B The Contractor shall supervise all work, including the electrical system general construction work, from the beginning to completion and final acceptance.
- C The Contractor shall supervise and coordinate all work to insure each phase of the project, submittal, delivery, installation, and acceptance testing, etc. is completed within the allowable scheduled time frames.
- D The Contractor shall be responsible for obtaining, preparing, completing, and furnishing all paper work, which shall include transmittals, submittals, forms, documents, manuals, instructions, and procedures.

8.6 INSPECTIONS

- A All work or materials covered by the Contract documents shall be subject to inspection at any and all times by the City Project Manager. If any material does not conform to the Contract documents, or does not have a approved submittal status; then the Contractor shall, within three days after being notified by the City Project Manager, remove said material from the premises; and if said material has been installed, the entire expense of removing and replacing same, including any cutting and patching that may be necessary, shall be borne by the Contractor.
- B The Contractor shall give the City Project Manager 10 working days' notice of the dates and time for inspection. Date of inspection shall be as agreed upon by the Contractor, Operations Manager and Engineer.
- C Work shall not be closed in or covered over before inspection and approval by the City Project Manager. All costs associated with uncovering and making repairs where non-inspected work has been performed shall be borne by the Contractor.
- D The Contractor shall cooperate with the City Project Manager and provide assistance at all times for the inspection of the electrical system under this

Contract. The Contractor shall remove covers, provide access, operate equipment, and perform other reasonable work that, in the opinion of the City Project Manager, will be necessary to determine the quality and adequacy of the work.

- E The permitting authority shall be notified to perform required inspection either prior to or concurrent with City Project Manager's inspection in the close out process.
- F Before request for final inspection is made, the Contractor shall submit to the City Project Manager in writing, a statement that the Contractor has made his own thorough inspection of the entire project, enumerating punch list items not complete and that the installation and testing is complete and in conformance with the requirements of this Section.
- G The City Project Manager may arrange for a facility inspection by Cal-OSHA Consultation Service at any time. The Contractor shall make the necessary corrections to bring all work in conformance with Cal-OSHA requirements, all at no additional cost to the City.
- H Contractor will be responsible for any Additional Cost for Overtime, Weekend Overtime or Differential Time, Expenses for Inspection of Defective Work that has to be re-inspected.

8.7 JOB CONDITIONS

- A The Contractor shall make all arrangements and pay the costs thereof for temporary services required during construction of the project, such as temporary electrical power. Upon completion of the project, remove all temporary services, equipment, material and wiring from the site as the property of the Contractor.
- B The Contractor shall provide adequate protection for all equipment and materials during shipment, storage and construction. Equipment and materials shall be stored in a location specified by the Operations Manager and be completely covered with two layers of plastic and set on cribbing six inches above grade so that they are protected from weather, wind, dust, water, or construction operations. Equipment shall not be stored outdoors without the approval of the Engineer. Where equipment is stored or installed in moist areas, such as unheated buildings, etc., provide an acceptable means to prevent moisture damage, such as a uniformly distributed heat source to prevent condensation.
- C The normal outdoor, not in direct sunlight, ambient temperature range of the job site will vary between 30 to 115 degrees Fahrenheit. All equipment shall be rated to operate in these temperature ranges or provisions for adequate heating and cooling shall be installed, at no additional cost to the City.

8.8 SAFETY

- A Testing shall conform to the respective manufacturer's recommendations. All manufacturers' safety precautions shall be followed.
- B The procedures stated herein are guidelines for the intended tests, the Contractor shall be responsible to modify these tests to fit the particular application and ensure personnel safety. Absolutely no tests shall be

performed that endanger personal safety.

- C The Electrical Contractor shall have two or more Electricians present at all electrical field tests.
- D California Electrical Safety Orders (ESO) and Occupational Safety and Health Act (OSHA): The Contractor is cautioned that testing and equipment shall comply with ESO and OSHA as to safety, clearances, padlocks and barriers around electrical equipment energized during testing.
- E Field inspections and pre-energization tests shall be completed prior to applying power to equipment.

PART 9 SYSTEM METERS, MONITORING, AND DATA ACQUISITION

9.1 DATA ACQUISITION SYSTEM (DAS)

- A PowerTrack or equal.
- B Include a weather station with wind, temperature, and solar irradiation.
- C String level monitoring.
- D All measurement equipment must be "revenue" grade.
- E AC Power/Energy (including current transformers): Accuracy $\pm 2\%$
- F The DAS shall capture and store data on 15-minute intervals.
- G Real-Time display will provide the following information. This information can be viewed via the Internet for the entire term of the warranty period. The Contractor will use a regression to establish the system rating at PV-USA Test Conditions as the basis for projecting system output.
 - 1 Instantaneous system output in kW
 - 2 Instantaneous irradiation in watts/square meter.
 - 3 Instantaneous ambient temperature in degrees Fahrenheit
 - 4 Instantaneous wind speed
 - 5 Daily and year-to-date system output in kWh
 - 6 Data shall be provided in a format that easily facilitates graphing and analysis in third party database or spreadsheet programs.
 - 7 Alarms shall be set up to automatically notify facility staff and the City Project Manager of faulty operation. Specific Alarms will include:
 - a. Inverter output is outside of projected output by more than 10% based on existing irradiance and temperature.
 - b. Inverter shut down.

PART 10 PROJECT CLOSEOUT

10.1 CLEANING AND TOUCH-UP

- A Clean all work areas.
- B Clean the solar Panels per the manufacturer's instructions using deionized water.

- C Clean all work areas and remove any debris.
- D Prior to startup and completion of the work, and subsequent to final acceptance, all parts of the installation, including all equipment, exposed conduit, devices, and fittings shall be cleaned and given touch up by Contractor as follows:
 - 1 Remove all grease and metal cuttings.
 - 2 Any discoloration or other damage to parts of the building, the finish, or the furnishings shall be repaired. Thoroughly clean any exposed work requiring repairs.
 - 3 Vacuum and clean the inside of all panel and electrical enclosures.
 - 4 Clean all above and below ground pull boxes and junction boxes from all foreign debris prior to final acceptance.
 - 5 Paint all scratched or blemished surfaces with the necessary coats of quick drying paint to match adjacent color, texture, and thickness. This shall include all primed painted electrical equipment, including enclosures, panels, poles, boxes, devices, etc.
 - 6 Repair damage to factory finishes with repair products recommended by Manufacturer.
 - 7 Repair damage to PVC or paint finishes with matching touchup coating recommended by Manufacturer.

10.2 FINAL ACCEPTANCE

- A Final acceptance will be given by the City Project Manager after the equipment has passed the final acceptance trial period of one week, each deficiency has been corrected, final documentation has been provided, and all the requirements of design documents have been fulfilled.
- B Upon completion of the project, prior to final acceptance, remove all temporary services, equipment, material, and wiring from the site.
- C At the end of the project, following the completion of all of the field tests, and prior to final acceptance, the Contractor shall provide the following final documentation to the City Project Manager:
 - 1 A listing of warranty information.
 - 2 Each "operation and maintenance" manual shall be modified or supplemented by the Contractor to reflect all field changes and as-built conditions.
- D Acceptance by City Project Manager shall be based on:
 - 1 All operational tests performed to the satisfaction of City Project Manager.
 - 2 Receipt of all final documentations listed above.
 - 3 Receipt of all spare parts.

PART 11 PV SYSTEM START-UP

11.1 START-UP FORMS

- A Complete start-up and testing forms included Attachment 2
- B Bill of Materials: Include modules, inverters, disconnects, DAS, and combiner boxes.
- C Power conductor test form: Complete a megger test on all wiring at 500 volts for 10 seconds. Each reading shall be a minimum of 100 Meg-Ohms.
- D Grounding system test form
 - 1 Visual and Mechanical Inspection.
 - a. Verify ground system is in compliance with drawings and specifications.
 - 2 Electrical Tests
 - a. Before making connections to the ground electrodes, and before placement of sidewalks, landscape and paving, measure the resistance of each electrode to ground using a ground resistance tester. Perform the test not less than two days after the most recent rainfall and in the afternoon after any ground condensation (dew) has evaporated.
 - b. After all individual ground electrode readings have been made, interconnect as required and measure the system's ground resistance.
 - c. Perform point-to-point tests to determine the resistance between the main grounding system and all major electrical equipment frames, system neutral, and/or derived neutral points.
 - d. The grounding test shall be in conformance with IEEE Standard 81.
 - e. Plots of ground resistance shall be made and submitted to the City Project Manager for approval.
 - f. The current reference rod shall be driven at least 100 feet from the system under test.
 - g. Measurements shall be made at 10 feet intervals beginning 25 feet from the test electrode and ending 75 feet from it in a direct line between the system being tested and the test electrode.
 - 3 Test Values
 - a. The resistance between the main grounding electrode and ground shall be no greater than five ohms for commercial or industrial systems per IEEE Standard 142.
 - b. Investigate point-to-point resistance values that exceed 0.5 ohms.
- E System Visual and Mechanical Inspection Form: Complete Forms for all equipment listed below.
 - 1 PV System: complete a form for the inspection of the PV system. Include inspection of all DC connections, conduit, modules, etc.
 - 2 Combiner Box: Complete a form for each combiner box.
 - 3 Inverter: Complete a Form for each Inverter.

- 4 Disconnects: Complete a form for each AC Disconnect
 - 5 Main Panel
- F System Output Measurement Form: The Contractor will establish the initial system output to demonstrate that the system is performing as designed, and to establish a baseline to be used for warranty.
- 1 The system output will be verified after construction of the system has been completed, on a clear, sunny day, with a minimum insolation of 700 watts per square meter.
 - 2 Data to be collected will include:
 - a. Volts open circuit
 - b. Volts maximum power (use max of instantaneous reading)
 - c. Current at maximum power (use the min of instantaneous reading)
 - 3 Voltages and currents shall be measured for each string, combiner box circuit, and the entire array.
 - 4 Irradiance measurements shall be in the plane of the array.
 - 5 Time, irradiance, and temperature measurements must be taken at a minimum of 15 minute intervals
- 11.2 Start-up shall be per all manufacturers' instruction.
- 11.3 System start-up procedure will be as outlined by the Manufacturer's installation manual and the inverter manual.
- 11.4 Commission inverters per factory instructions.
- 11.5 Start up sheets per Attachment 2.

Attachment 1

PROPOSAL SHEETS

PROPOSAL TO: City of Ukiah (OWNER)

1. The undersigned Proposer proposes and agrees, if this Proposal is accepted, to perform the WORK as specified or indicated in said Contract Documents entitled:

"PV CONSTRUCTION"

2. Proposer will accept all of the terms and conditions of the Contract Documents.
3. Unless otherwise required by law. Proposer will enter into an Agreement within the time stated in the Notice of Request for Proposal and will timely furnish the insurance certificates and endorsements, Payment Bond and Performance Bond required by the Contract Documents.
4. Proposer has examined copies of all the Contract Documents.
5. Proposer has familiarized himself/herself with the nature and extent of the Contract Documents, WORK, site, locality where the WORK is to be performed, the requirements of Laws and Regulations, and the conditions affecting cost, progress or performance of the WORK and has made such independent investigations as Proposer deems necessary.
6. The Proposer agrees and certifies all the foregoing, and hereby certifies that all information contained in this Proposal Form, including the Proposal Schedule(s) and Information Required of Proposer, is true and complete. Proposer further agrees if awarded the contract, Proposer (hereafter known as "CONTRACTOR") will complete the WORK required under the Contract Documents within the Contract Time stipulated in said Contract Documents, and will accept in full payment therefore the Contract Price based on the Total Proposal Price(s) named in the aforementioned Proposal Schedule(s). All representations made by Proposer in this Proposal are made under penalty of perjury.

Dated: _____

Proposer: _____

By: _____

(Signature)

Title: _____

Complete all cost sheets. Schedule of prices for construction of the “**PV CONSTRUCTION**” in accordance with the Contract Documents.

1350 Hastings Road

PV System

Item No.	Description	Make and Model	Quantity	Unit Price	Total Price
1	PV Modules				\$
2	Inverters				\$
3	Western Shade Structures				\$
4	Stand Alone Canopy				\$
5	Water Proof Canopy				\$
6	Roof Mounted Racking				\$
7	BESS				\$
8	BESS Control System				\$
9	Balance of Material				\$
10	Labor				\$
11	Other:				\$
12	Tax				\$

TOTAL PROPOSAL PRICE:

\$ _____

PROPOSED PAYMENT SCHEDULE

Provide a schedule of payments for all milestone activities. Ten percent (10%) shall be retained from all payments.

Item No.	Description	% of Contract	Total Price
1			\$
2			\$
3			\$
4			\$
5			\$
6			\$
7			\$
8			\$
9			\$
10			\$
11			\$
12			\$
13			\$
14			\$
15			\$
			\$

**PROPOSAL SHEET
OMISSIONS AND EXCEPTIONS**

List all items that have been omitted from the proposal and any exceptions to this Specification.

Item	Description	Comments
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

PROPOSAL SHEET
LIST OF SUBCONTRACTORS AND SUPPLIERS

The Proposer shall list below the name and business address of each California licensed Subcontractor who will perform work or labor or render service under this Proposal and each California licensed Subcontractor that will specially fabricate and install a portion of the WORK in excess of one-half of one percent of the Proposer's Total Proposal Price, and shall also list the portion of the WORK which will be done by such Subcontractor, in keeping with the intent of Section 4100, et seq. of the Public Contract Code.

Portion of Work To Be Performed	Subcontr. License Number	Subcontractor's Part 1 Name & Address
1.		
2.		
3.		
4.		
5.		

Note: Attach additional sheets if required.

INFORMATION REQUIRED OF PROPOSER

NAMED EQUIPMENT/MATERIAL SUPPLIER LIST:

The Proposer shall indicate below which Supplier the Proposer intends to use to furnish under the Proposal, each item of equipment or material listed on this form by writing a supplier specified for that equipment or material (proposed substitutes may be listed on the Proposed Substitute Equipment/Material Supplier List form). If no supplier is named in the Contract Documents, the Proposer may list any supplier whose product meets all of the requirements and technical criteria specified. The listing of more than one supplier for each equipment/material to be furnished with the words "and/or" will not be permitted.

RFP Section	Equipment/Material	Supplier

INFORMATION REQUIRED OF PROPOSER

PROPOSER'S GENERAL INFORMATION:

The Proposer shall furnish the following information. Additional sheets shall be attached as required.

- (1) Proposer's name and address:

- (2) Proposer's telephone number: _____

- (3) Proposer's license: Primary classification _____

State License No. and Expiration Date: _____

Supplemental classifications held, if any: _____

Name of Licensee, if different from (1) above: _____

- (4) Name of person who inspected site of proposed WORK for your firm:

Name: _____ Date of Inspection: _____

- (5) Name, address, and telephone number of surety company and agent

who will provide the bonds required by the Contract Documents:

- (6) ATTACH TO THIS PROPOSAL the experience resume of the person who will be designated Superintendent.

- (7) ATTACH TO THIS PROPOSAL a financial statement, references and other information, sufficiently comprehensive to permit an appraisal of Proposer's current financial condition.

STATEMENT OF EXPERIENCE & QUALIFICATIONS

List at least four jobs that are representative of your firm's experience and qualifications to perform the improvements required by the Contract Documents. Jobs listed should include at least four similar public works projects constructed by the Proposer as prime Contractor. Start with the most recent jobs. Be specific when listing "Type of Work Performed". For all jobs listed, provide all information requested below, including at least one reference with phone number for each of the jobs listed. Attach additional sheets as necessary. Be sure to refer to the specification for minimum requirements for previous work.

Draft

	Job #1		Job #2	
Date of Job				
Project Name				
Job Location:				
kW				
Types of Work Performed (Circle All that Apply)	Parking Structure Roof Mounted Project Management Project Development Design and Engineering Day to Day On-site Management Mechanical Construction Electrical Construction Commissioning		Parking Structure Roof Mounted Project Management Project Development Design and Engineering Day to Day On-site Management Mechanical Construction Electrical Construction Commissioning	
Total Contract Value			\$	
% of Value Performed	Sub: %	In-house: %	Sub: %	In-house: %
# of Employees on Job	Subs:	Own:	Subs:	Own:
Supervised by				
Client or Owner Name and Address				
Contact Name & Phone #				

	Job #3		Job #4	
Date of Job				
Project Name				
Job Location:				
kW				
Types of Work Performed (Circle All that Apply)	Parking Structure Project Management Project Development Design and Engineering Day to Day On-site Management Mechanical Construction Electrical Construction Commissioning Rebate Processing		Parking Structure Project Management Project Development Design and Engineering Day to Day On-site Management Mechanical Construction Electrical Construction Commissioning Rebate Processing	
Total Contract Value			\$	
% of Value Performed	Sub: %	In-house: %	Sub: %	In-house: %
# of Employees on Job	Subs:	Own:	Subs:	Own:
Supervised by				
Client or Owner Name and Address				
Contact Name & Phone #				

ACKNOWLEDGEMENT OF AMENDMENTS TO RFP

Contractor hereby acknowledges receipt of any and all amendments to the RFP.

Amendment No.	Date Published	Date Received

By: _____ Date: _____

Name: _____

Title: _____

Name of Contractor: _____

INSTALLATION SCHEDULE

Item		Starting Week #	Ending Week #
1	Contract	Week Zero	Week Zero
2	Design		
3	Permitting		
4	Groundwork and Foundation		
5	Materials Delivery		
6	Materials Installation		
7	Commissioning		
8	Permission to Operate		
9			
10	Total Number of Weeks		

CONFLICT OF INTEREST REPRESENTATION AND CERTIFICATION

The undersigned hereby acknowledges and affirms that:

- He/she is a duly authorized agent of the Contractor with the authority to submit a Proposal on behalf of the Contractor (corporate or other authorization confirmation may be requested prior to final contract execution).
- He/she has read the complete BID and all amendments issued pursuant thereto.
- The Proposal complies with State conflict of interest laws. The Contractor certifies that no employee of its firm has discussed, or compared the Proposal with any other Contractor or City of Ukiah employee, and has not colluded with any other Contractor or City of Ukiah employee.
- If the Contractor's Proposal is accepted by the City of Ukiah, the Contractor will enter into a contract with the City of Ukiah to provide the Services, Systems and Equipment described by the Proposal on the terms mutually acceptable to the City of Ukiah and the Contractor.

THE CITY OF UKIAH RESERVES THE RIGHT TO REJECT ANY OR ALL PROPOSALS.

I hereby certify that I am submitting the attached Proposal on behalf of [Specific Entity Submitting Proposal]. I understand that, by virtue of executing and returning this required response form with the Proposal, I further certify, that the Contractor understands and does not dispute any of the contents of the BID (except as may be noted in the Proposal).

Signature of Authorized Official

Date

Printed Name of Authorized Official

Title of Authorized Official

Contractor Name: _____

Address: _____

Telephone: _____

Fax: _____

E-Mail: _____

NOTE: If Joint Venture, each member of the joint venture must provide a completed certificate form.

Draft

POWER CONDUCTOR TEST FORM

WITNESS:

GROUNDING SYSTEM TEST FORM					
TEST FORM (TF3)					
FALL IN POTENTIAL TEST					
MAIN GROUND LOCATION	APPLIED VOLTAGE V	MEASURED POINT VOLTAGE	MEASURED POINT 2 VOLTAGE	MEASURED POINT 3 VOLTAGE	CALCULATED RESISTANCE OHMS
TWO POINT TESTS					
EQUIPMENT NAME	EQUIPMENT #	CIRCUIT NUMBER	APPLIED CURRENT	MEASURED VOLTAGE	CALCULATED RESISTANCE
NOTES:					
TESTED BY:				DATE:	
WITNESSED BY:					

VISUAL AND MECHANICAL INSPECTION FORM	
EQUIPMENT NAME:	LOCATION:
NAMEPLATE DATA	
MFG:	SERIES #:
MODEL #:	U.L.#:
VOLTAGE:	PHASE:
AMPERAGE:	SERVICE:
GRD. BUS:	NEU. BUS:
INSPECTION CHECK LIST ENTER: A-ACCEPTABLE, R-NEEDS REPAIR OR REPLACEMENT, NA-NOT APPLICABLE	
TIGHTEN ALL BOLTS AND SCREWS	
TIGHTEN ALL CONDUCTOR AND BUS CONNECTIONS	
CHECK BUS BRACING AND CLEARANCE	
CHECK MAIN GROUNDING AND CONNECTION SIZE	
INSPECT GROUND BUS BONDING	
CHECK EQUIPMENT GROUNDS	
CHECK CONDUIT GROUNDS AND BUSHINGS	
INSPECT NEUTRAL BUS AND CONNECTIONS	
CHECK VENTILATION AND FILTERS	
CHECK FOR BROKEN/DAMAGED DEVICES	
CHECK DOOR AND PANEL ALIGNMENT	
INSPECT ANCHORAGE	
CHECK FOR PROPER CLEARANCES	
REMOVE ALL DIRT AND DUST ACCUMULATION	
INSPECT ALL PAINTED SURFACES	
CHECK FOR PROPER WIRE COLOR CODES	
INSPECT ALL WIRING FOR WIRE LABELS	
CHECK FOR PROPER TERMINATIONS	
CHECK FOR PROPER WIRE SIZES	
INSPECT ALL DEVICES FOR NAMEPLATES	
CHECK IF DRAWINGS MATCH EQUIPMENT	
CHECK ACCURACY OF OPERATION & MAINTENANCE	
TESTED BY:	DATE:
WITNESSED BY:	

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BILL OF MATERIALS

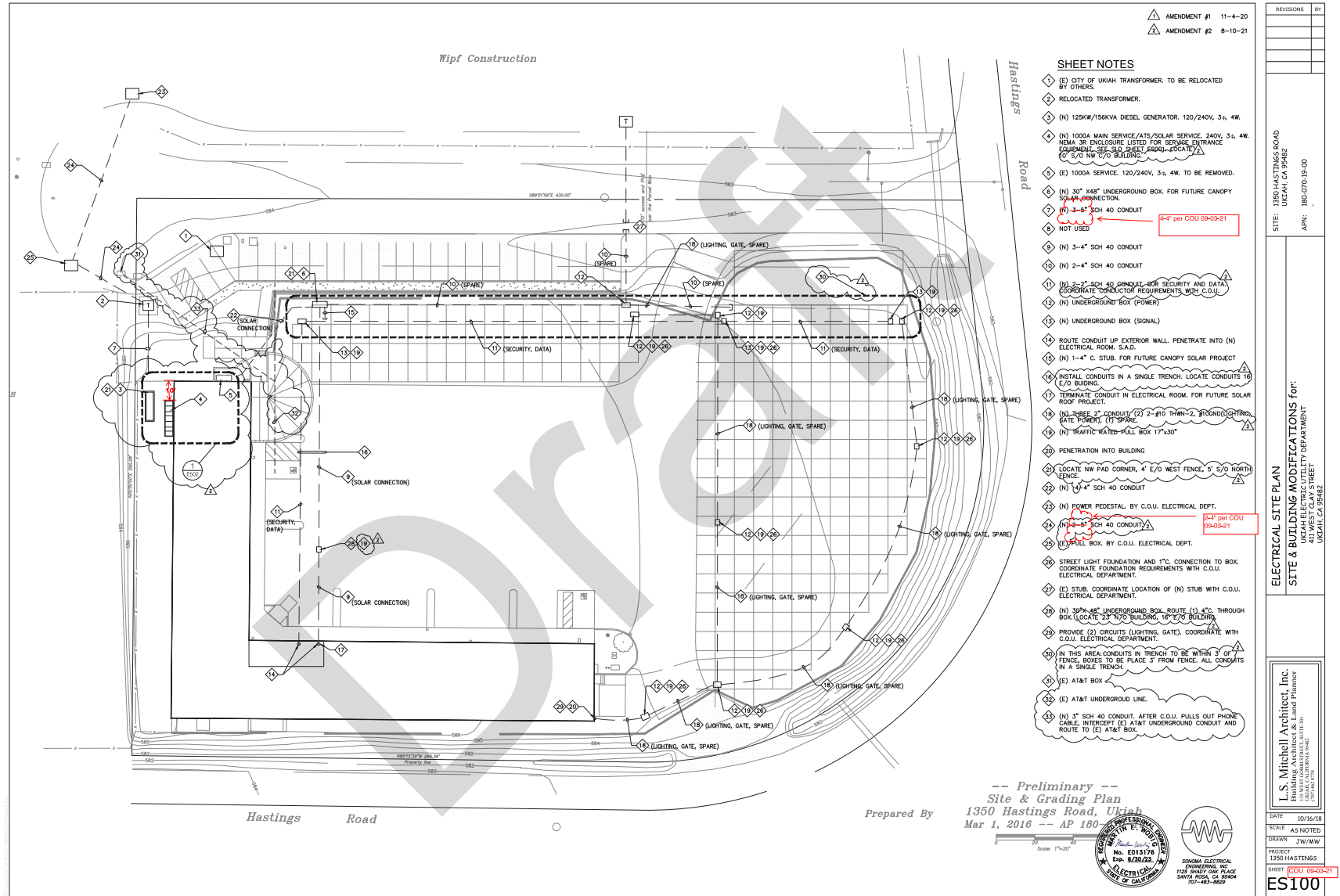
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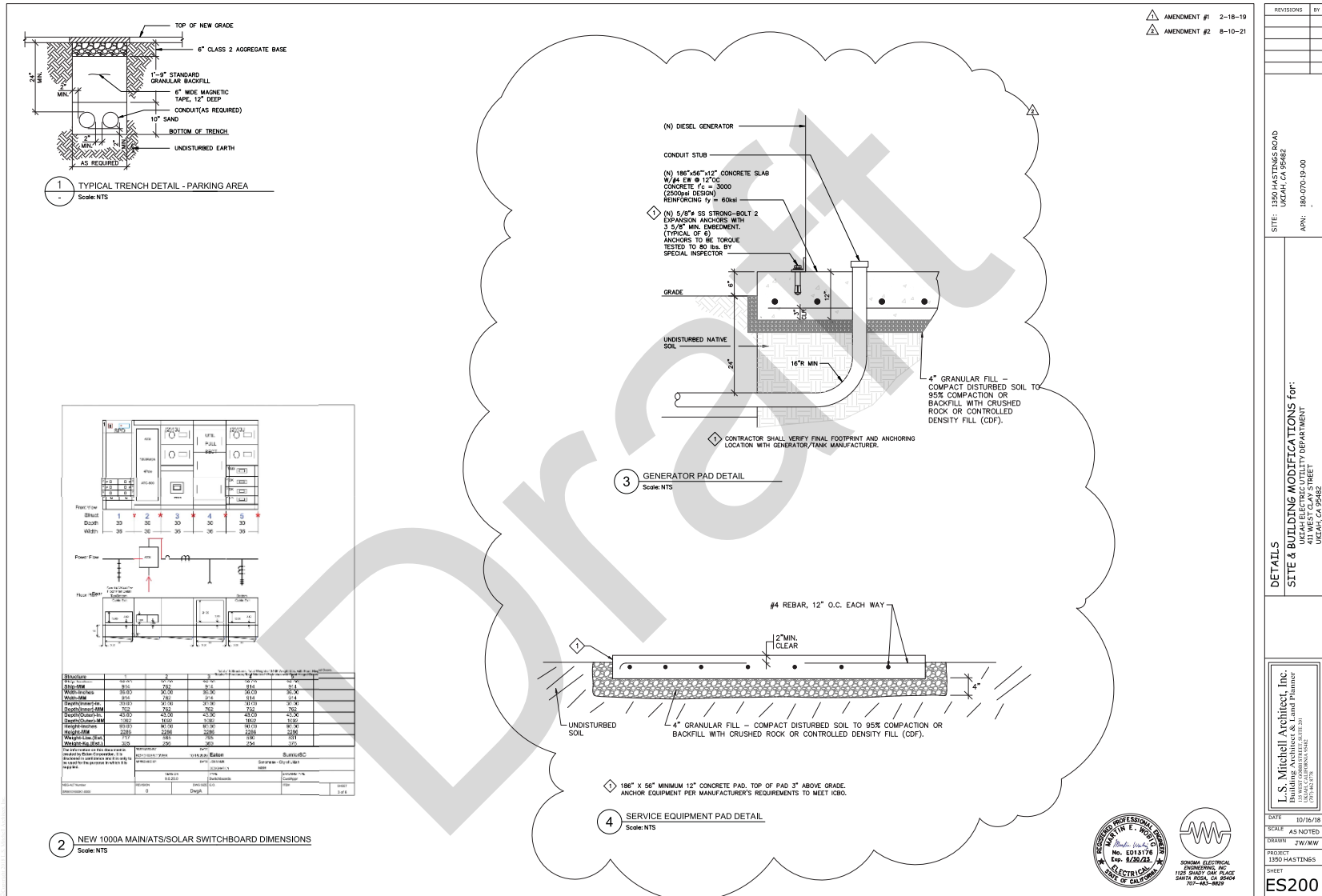
SPECIFICATION SECTION	QTY	DESCRIPTION	MFG	PART #	TAG #

Attachment 2 Electrical Diagrams

Draft







[illegible]

[illegible]

Draft

Agenda Item 14.a Ukiah Electric RFP Hastings St. Photovoltaic and BESS

From Cecelia Sullivan [REDACTED]

Date Thu 11/27/2025 12:34 AM

To CityClerk <cityclerk@cityofukiah.com>

[EXTERNAL EMAIL] DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

I'm ecstatic at this plan to move forward with preparing for more clean energy generation and storage. As a Ukiah resident on the Ukiah Green Energy Program I am heartened what this project can mean for doing our part to reduce our contribution to climate change. Let's do this!

Cecelia

FW: proposed solar and storage project

From Cindy Sauers <csauers@cityofukiah.com>

Date Mon 12/1/2025 2:42 PM

To CityClerk <cityclerk@cityofukiah.com>; Sage Sangiacomo <ssangiacomo@cityofukiah.com>

 2 attachments (3 MB)

Chart A project as proposed.xlsx; Chart B modifies proposal.xlsx;

This was received as correspondence regarding item 14A on the City Council agenda for December 3, 2025.

-----Original Message-----

From: Crispin B. Hollinshead

Sent: Thursday, November 27, 2025 11:58 AM

To: Doug Crane <dcrane@cityofukiah.com>; Heather Criss <hcriss@cityofukiah.com>; Juan Orozco <jorozco@cityofukiah.com>; Mari Rodin <mrodin@cityofukiah.com>; Susan Sher <Ssher@cityofukiah.com>

Cc: Cindy Sauers <csauers@cityofukiah.com>

Subject: proposed solar and storage project

[EXTERNAL EMAIL] DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

Howdy folks,

I am glad to hear a solar and storage project is being proposed at the Electric utility corporation yard. However, I would suggest changing the balance between the power collection array and the power storage capacity, which are being proposed as a 613KW array and as much as a 280KWh battery.

In Ukiah valley, a 613KW array will collect a daily average of 2,500KWh of power, based on National Renewable Energy Lab (NREL) information of solar, including real weather data. A 280MWh battery, if fully discharged each day and recharged the next (which is not recommended for maximum battery life), will store a little over 10% of the power captured, on an average day.

The rest of the power will have to be used as it is captured, displacing some of the power we normally buy from NCPA. NCPA charges us based on market prices, which are cheapest when the sun shines, due to extensive solar on the grid. Since our array will be running at about the same time as all the rest of the solar arrays in California, we will be displacing some of the cheapest power on the grid, but canopy array solar power is more expensive than our average NCPA power. However, the power we do store can be used in the evening to replace some of the most expensive power on the grid.

This project, as designed, will give the electric utility valuable experience in managing a solar array and the more difficult task of managing stored power. This is worth the effort, but will actually lose about \$16,000 a year, for the reasons mentioned above, as shown in Chart A below, based on NCPA power data and NREL solar data.

If the ratio between the solar array size and the battery size are adjusted such that the battery has the capacity to store all the power collected, never replacing the cheapest NCPA power, and maximizing the replacement of expensive evening power, money will be saved, not lost, while maintaining the experience of operating the system. Reducing the array size to 450KW, and increasing the battery to 2.2MWh, will save \$13,500 each year, as shown in Chart B, and cost about the same as the existing proposal.

This project is a good idea, but can be improved by including recognition of the swing in our daily power costs from NCPA.

Sincerely,

Crispin B. Hollinshead

Chart 6: solar relative to NCPA with variable input values

Solar production from NREL.

Considering solar costs relative to NCPA costs

Able to change values and see economic consequences.

battery size 0.28 MWh

battery cost \$0.25 watt hour

PG&E TAC 30.07 \$/MWh

array size 0.613 megawatts

installed cost \$3.00 per watt

array life 25 years

life time power \$78.53 per MWh

daily
average
4.190
watthour/watt

total array cost \$1.839 million
total battery cost \$0.070 million
total system \$1.909 million

Data set from NCPA, TAC to PG&E is both high voltafge (\$11.60/MWh) and low voltage (\$18.47/MWh)

ANNUAL SUMMER ES			TOTAL	TOTAL	TOTAL	TOTAL	annual	annual	annual	ave. \$/MWh		\$	40.43			
			MWh	NCPA COST	TAC COST	COST	solar	array	savings	below \$40/MWh						
			104,428.84	\$ 4,383,480.14	\$ 3,140,175.22	\$ 7,523,655.36	production	production	relative	above \$60/MWh						
			1532.230	939.26	NCPA+TAC	annual system savings	\$ (16,214.85)									
						MWh/MW	MWh			\$ (19,714.05)	savings over 25 yrs	\$ (405,371.30)				
DA LY AVE.			NCPA AVE.	TOTAL AVE.						ANNUAL	ANNUAL	ANNUAL	ANNUAL	ANNUAL		
MWh			/MWh	/MWh			production	produciton		ARRAY	INCURRED	DEFERRED	SAVED	SAVED		
286.11			\$ 41.98	\$ 72.05			from	from	array	939.26	\$ 7,990.75	\$ 8,352.22	\$ 361.46	\$ (16,576.32)		
							1MW array	0.61	power			(with TAC)	by battery	from array above		
DAY	HOURL	NCPA	MWh	NCPA COST	TAC (\$30.07/MWh)	TOTAL COST	MWh	MWh	cost	NCPA+TAC	MWh/day	INCURRED	DEFERRED	SAVED	SAVED	
	Th	1	\$ 45.55	12.2	\$ 555.70	\$ 366.85	\$ 922.56	0.000	0.00	\$ -						
	Th	2	\$ 46.93	11.4	\$ 534.96	\$ 342.80	\$ 877.76	0.000	0.00	\$ -						
	Th	3	\$ 43.96	10.69	\$ 469.91	\$ 321.45	\$ 791.36	0.000	0.00	\$ -						
	Th	4	\$ 43.48	10.32	\$ 448.68	\$ 310.32	\$ 759.00	0.000	0.00	\$ -						
	Th	5	\$ 43.89	10.35	\$ 454.22	\$ 311.22	\$ 765.44	0.000	0.00	\$ -						
	Th	6	\$ 44.68	10.74	\$ 479.84	\$ 322.95	\$ 802.79	0.000	0.00	\$ -						
	Th	7	\$ 50.24	11.02	\$ 553.68	\$ 331.37	\$ 885.05	0.004	0.00	\$ 0.21	\$ 0.00					
	Th	8	\$ 43.04	12.04	\$ 518.18	\$ 362.04	\$ 880.22	0.056	0.03	\$ 2.68	\$ (0.19)					
	Th	9	\$ 40.45	13.25	\$ 535.94	\$ 398.43	\$ 934.36	0.232	0.14	\$ 11.18	\$ (1.14)					
	Th	10	\$ 38.02	14.72	\$ 559.64	\$ 442.63	\$ 1,002.27	0.412	0.25	\$ 19.82	\$ (2.64)					
	Th	11	\$ 35.48	16.53	\$ 586.53	\$ 497.06	\$ 1,083.59	0.548	0.34	\$ 26.37	\$ (4.36)					
	Th	12	\$ 40.90	18.84	\$ 770.47	\$ 566.52	\$ 1,336.99	0.641	0.39	\$ 30.84	\$ (2.97)					
	Th	13	\$ 41.31	21.63	\$ 893.57	\$ 650.41	\$ 1,543.98	0.689	0.42	\$ 33.15	\$ (3.02)					
	Th	14	\$ 43.06	23.8	\$ 1,024.79	\$ 715.67	\$ 1,740.46	0.696	0.43	\$ 33.51	\$ (2.31)					
	Th	15	\$ 49.30	25.41	\$ 1,252.84	\$ 764.08	\$ 2,016.92	0.671	0.41	\$ 32.29	\$ 0.35					
	Th	16	\$ 65.03	26.7	\$ 1,736.21	\$ 802.87	\$ 2,539.08	0.601	0.37	\$ 28.93	\$ 6.10					
	Th	17	\$ 78.51	27.31	\$ 2,144.10	\$ 821.21	\$ 2,965.31	0.491	0.30	\$ 23.64	\$ 9.05					
	Th	18	\$ 95.41	26.33	\$ 2,512.03	\$ 791.74	\$ 3,303.77	0.340	0.21	\$ 16.37	\$ 9.79					
	Th	19	\$ 137.79	25.17	\$ 3,468.27	\$ 756.86	\$ 4,225.13	0.155	0.10	\$ 7.46	\$ 8.49					
	Th	20	\$ 197.40	23.15	\$ 4,569.88	\$ 696.12	\$ 5,266.00	0.023	0.01	\$ 1.09	\$ 2.07					
	Th	21	\$ 110.22	20.7	\$ 2,281.63	\$ 622.45	\$ 2,904.08	0.000	0.00	\$ -	\$ -					
	Th	22	\$ 82.50	18.16	\$ 1,498.27	\$ 546.07	\$ 2,044.34	0.000	0.00	\$ -	\$ -					
	Th	23	\$ 63.33	15.68	\$ 992.97	\$ 471.50	\$ 1,464.47	0.000	0.00	\$ -	\$ -					
	Th	24	\$ 56.43	13.47	\$ 760.16	\$ 405.04	\$ 1,165.21	0.000	0.00	\$ -	\$ -	3.41	\$ 21.99	\$ 44.06	\$ 22.07	\$ 17.66
	Fr	1	\$ 59.09	12.01	\$ 709.68	\$ 361.14	\$ 1,070.82	0.000	0.00	\$ -	\$ -					
	Fr	2	\$ 57.46	10.98	\$ 630.90	\$ 330.17	\$ 961.07	0.000	0.00	\$ -	\$ -					
	Fr	3	\$ 48.72	10.36	\$ 504.70	\$ 311.53	\$ 816.22	0.000	0.00	\$ -	\$ -					
	Fr	4	\$ 48.00	9.98	\$ 479.04	\$ 300.10	\$ 779.14	0.000	0.00	\$ -	\$ -					
	Fr	5	\$ 48.37	9.95	\$ 481.31	\$ 299.20	\$ 780.50	0.000	0.00	\$ -	\$ -					

8/2/2024	Fr	6	\$ 56.51	10.41	\$	588.29	\$	313.03	\$	901.32	0.000	0.00	\$	-	\$	-									
8/2/2024	Fr	7	\$ 57.62	10.68	\$	615.38	\$	321.15	\$	936.52	0.004	0.00	\$	0.18	\$	0.02									
8/2/2024	Fr	8	\$ 46.21	11.29	\$	521.70	\$	339.49	\$	861.19	0.054	0.03	\$	2.61	\$	(0.07)									
8/2/2024	Fr	9	\$ 45.13	12.44	\$	561.39	\$	374.07	\$	935.46	0.235	0.14	\$	11.29	\$	(0.48)									
8/2/2024	Fr	10	\$ 45.00	13.76	\$	619.20	\$	413.76	\$	1,032.96	0.417	0.26	\$	20.08	\$	(0.89)									
8/2/2024	Fr	11	\$ 44.59	15.71	\$	700.44	\$	472.40	\$	1,172.84	0.555	0.34	\$	26.74	\$	(1.32)									
8/2/2024	Fr	12	\$ 47.86	17.81	\$	852.42	\$	535.55	\$	1,387.96	0.646	0.40	\$	31.12	\$	(0.24)									
8/2/2024	Fr	13	\$ 47.95	20.35	\$	975.83	\$	611.92	\$	1,587.75	0.695	0.43	\$	33.47	\$	(0.22)									
8/2/2024	Fr	14	\$ 52.83	23.18	\$	1,224.50	\$	697.02	\$	1,921.52	0.705	0.43	\$	33.96	\$	1.89									
8/2/2024	Fr	15	\$ 59.61	25.38	\$	1,512.88	\$	763.18	\$	2,276.06	0.676	0.41	\$	32.54	\$	4.62									
8/2/2024	Fr	16	\$ 70.56	26.76	\$	1,888.08	\$	804.67	\$	2,692.76	0.608	0.37	\$	29.29	\$	8.24									
8/2/2024	Fr	17	\$ 83.04	27.46	\$	2,280.26	\$	825.72	\$	3,105.98	0.498	0.31	\$	23.96	\$	10.55									
8/2/2024	Fr	18	\$104.75	26.65	\$	2,791.47	\$	801.37	\$	3,592.83	0.344	0.21	\$	16.58	\$	11.88									
8/2/2024	Fr	19	\$156.46	25.39	\$	3,972.51	\$	763.48	\$	4,735.99	0.158	0.10	\$	7.63	\$	10.49									
8/2/2024	Fr	20	\$237.80	23.7	\$	5,635.80	\$	712.66	\$	6,348.46	0.025	0.02	\$	1.19	\$	2.87									
8/2/2024	Fr	21	\$135.59	21.42	\$	2,904.24	\$	644.10	\$	3,548.34	0.000	0.00	\$	-	\$	-									
8/2/2024	Fr	22	\$ 87.67	19.3	\$	1,692.04	\$	580.35	\$	2,272.40	0.000	0.00	\$	-	\$	-									
8/2/2024	Fr	23	\$ 67.16	16.75	\$	1,124.92	\$	503.67	\$	1,628.59	0.000	0.00	\$	-	\$	-									
8/2/2024	Fr	24	\$ 60.32	14.99	\$	904.22	\$	450.75	\$	1,354.97	0.000	0.00	\$	-	\$	-	3.45	\$	21.99	\$	49.16	\$	27.17	\$	42.21
8/3/2024	Sa	1	\$ 59.32	13.46	\$	798.40	\$	404.74	\$	1,203.15	0.000	0.00	\$	-	\$	-									
8/3/2024	Sa	2	\$ 58.39	12.42	\$	725.20	\$	373.47	\$	1,098.67	0.000	0.00	\$	-	\$	-									
8/3/2024	Sa	3	\$ 52.39	11.69	\$	612.41	\$	351.52	\$	963.93	0.000	0.00	\$	-	\$	-									
8/3/2024	Sa	4	\$ 46.63	11.2	\$	522.28	\$	336.78	\$	859.06	0.000	0.00	\$	-	\$	-									
8/3/2024	Sa	5	\$ 47.51	11.13	\$	528.78	\$	334.68	\$	863.46	0.000	0.00	\$	-	\$	-									
8/3/2024	Sa	6	\$ 47.08	11.19	\$	526.85	\$	336.48	\$	863.33	0.000	0.00	\$	-	\$	-									
8/3/2024	Sa	7	\$ 46.27	11.26	\$	520.95	\$	338.59	\$	859.54	0.004	0.00	\$	0.18	\$	(0.01)									
8/3/2024	Sa	8	\$ 39.33	11.57	\$	455.02	\$	347.91	\$	802.93	0.053	0.03	\$	2.57	\$	(0.30)									
8/3/2024	Sa	9	\$ 36.22	12.31	\$	445.88	\$	370.16	\$	816.04	0.231	0.14	\$	11.12	\$	(1.73)									
8/3/2024	Sa	10	\$ 36.20	13.39	\$	484.72	\$	402.64	\$	887.35	0.410	0.25	\$	19.76	\$	(3.09)									
8/3/2024	Sa	11	\$ 38.40	15.27	\$	586.41	\$	459.17	\$	1,045.58	0.549	0.34	\$	26.45	\$	(3.39)									
8/3/2024	Sa	12	\$ 39.79	17.86	\$	710.57	\$	537.05	\$	1,247.62	0.643	0.39	\$	30.94	\$	(3.42)									
8/3/2024	Sa	13	\$ 41.76	20.36	\$	850.21	\$	612.23	\$	1,462.43	0.694	0.43	\$	33.42	\$	(2.85)									
8/3/2024	Sa	14	\$ 45.69	22.86	\$	1,044.43	\$	687.40	\$	1,731.83	0.704	0.43	\$	33.91	\$	(1.20)									
8/3/2024	Sa	15	\$ 48.84	24.46	\$	1,194.73	\$	735.51	\$	1,930.24	0.677	0.42	\$	32.61	\$	0.16									
8/3/2024	Sa	16	\$ 59.95	25.4	\$	1,522.62	\$	763.78	\$	2,286.39	0.608	0.37	\$	29.28	\$	4.28									
8/3/2024	Sa	17	\$ 70.00	25.93	\$	1,815.10	\$	779.72	\$	2,594.82	0.495	0.30	\$	23.84	\$	6.54									
8/3/2024	Sa	18	\$ 81.53	25.63	\$	2,089.71	\$	770.69	\$	2,860.40	0.341	0.21	\$	16.40	\$	6.91									
8/3/2024	Sa	19	\$134.21	24.68	\$	3,312.28	\$	742.13	\$	4,054.41	0.154	0.09	\$	7.41	\$	8.09									
8/3/2024	Sa	20	\$248.73	23.01	\$	5,723.38	\$	691.91	\$	6,415.30	0.023	0.01	\$	1.11	\$	2.82									
8/3/2024	Sa	21	\$107.36	20.8	\$	2,233.03	\$	625.46	\$	2,858.49	0.000	0.00	\$	-	\$	-									
8/3/2024	Sa	22	\$ 74.78	18.71	\$	1,399.17	\$	562.61	\$	1,961.78	0.000	0.00	\$	-	\$	-									
8/3/2024	Sa	23	\$ 62.16	16.57	\$	1,030.03	\$	498.26	\$	1,528.29	0.000	0.00	\$	-	\$	-									
8/3/2024	Sa	24	\$ 56.65	14.48	\$	820.26	\$	435.41	\$	1,255.67	0.000	0.00	\$	-	\$	-	3.43	\$	21.99	\$	45.83	\$	23.84	\$	9.08
8/4/2024	Su	1	\$ 47.76	12.92	\$	617.01	\$	388.50	\$	1,005.51	0.000	0.00	\$	-	\$	-									
8/4/2024	Su	2	\$ 45.38	11.75	\$	533.17	\$	353.32	\$	886.49	0.000	0.00	\$	-	\$	-									
8/4/2024	Su	3	\$ 42.83	11.02	\$	471.97	\$	331.37	\$	803.34	0.000	0.00	\$	-	\$	-									
8/4/2024	Su	4	\$ 40.95	10.46	\$	428.37	\$	314.53	\$	742.91	0.000	0.00	\$	-	\$	-									
8/4/2024	Su	5	\$ 40.88	10.19	\$	416.57	\$	306.41	\$	722.98	0.000	0.00	\$	-	\$	-									
8/4/2024	Su	6	\$ 42.81	10.03	\$	429.40	\$	301.60	\$	731.00	0.000	0.00	\$	-	\$	-									
8/4/2024	Su	7	\$ 39.58	9.91	\$	392.27	\$	297.99	\$	690.27	0.003	0.00	\$	0.14	\$	(0.02)									
8/4/2024	Su	8	\$ 34.53	10.27	\$	354.67	\$	308.82	\$	663.49	0.059	0.04	\$	2.82	\$	(0.50)									
8/4/2024	Su	9	\$ 32.20	11.18	\$	359.99	\$	336.18	\$	696.18	0.108	0.07	\$	5.21	\$	(1.08)									
8/4/2024	Su	10	\$ 31.02	12.26	\$	380.34	\$	368.66	\$	749.00	0.262	0.16	\$	12.63	\$	(2.81)									
8/4/2024	Su	11	\$ 32.07	13.92	\$	446.38	\$	418.57	\$	864.95	0.447	0.27	\$	21.52	\$	(4.49)									
8/4/2024	Su	12	\$ 34.12	16.09	\$	548.99	\$	483.83	\$	1,032.82	0.641	0.39	\$	30.88	\$	(5.64)									
8/4/2024	Su	13	\$ 36.58	18.36	\$	671.69	\$	552.09	\$	1,223.77	0.692	0.42	\$	33.31	\$	(5.04)									
8/4/2024	Su	14	\$ 41.32	20.85	\$	861.44	\$	626.96	\$	1,488.40	0.705	0.43	\$	33.93	\$	(3.09)									
8/4/2024	Su	15	\$ 43.42	22.66	\$	983.94	\$	681.39	\$	1,665.33	0.680	0.42	\$	32.74	\$	(2.10)									
8/4/2024	Su	16	\$ 48.68	23.96	\$	1,166.28	\$	720.48	\$	1,886.76	0.610	0.37	\$	29.37	\$	0.08									
8/4/2024	Su	17	\$ 56.43	24.57	\$	1,386.40	\$	738.82	\$	2,125.22	0.499	0.31	\$	24.00	\$	2.43									
8/4/2024	Su	18	\$ 71.50	24.39	\$	1,743.81	\$	733.41	\$	2,477.22	0.344	0.21	\$	16.56	\$	4.86									

8/17/2024	Sa	12	\$ 24.99	12.57	\$	314.12	\$	377.98	\$	692.10	0.640	0.39	\$	30.80	\$	(9.20)						
8/17/2024	Sa	13	\$ 25.11	13	\$	326.40	\$	390.91	\$	717.31	0.531	0.33	\$	25.56	\$	(7.60)						
8/17/2024	Sa	14	\$ 26.19	13.31	\$	348.64	\$	400.23	\$	748.87	0.605	0.37	\$	29.10	\$	(8.25)						
8/17/2024	Sa	15	\$ 27.79	13.76	\$	382.44	\$	413.76	\$	796.20	0.599	0.37	\$	28.83	\$	(7.59)						
8/17/2024	Sa	16	\$ 31.43	14.1	\$	443.22	\$	423.99	\$	867.21	0.543	0.33	\$	26.12	\$	(5.66)						
8/17/2024	Sa	17	\$ 32.25	14.57	\$	469.91	\$	438.12	\$	908.03	0.483	0.30	\$	23.28	\$	(4.80)						
8/17/2024	Sa	18	\$ 36.64	14.89	\$	545.57	\$	447.74	\$	993.31	0.322	0.20	\$	15.50	\$	(2.33)						
8/17/2024	Sa	19	\$ 45.09	14.48	\$	652.85	\$	435.41	\$	1,088.26	0.135	0.08	\$	6.49	\$	(0.28)						
8/17/2024	Sa	20	\$ 52.63	13.68	\$	720.02	\$	411.36	\$	1,131.38	0.016	0.01	\$	0.79	\$	0.04						
8/17/2024	Sa	21	\$ 46.64	13.05	\$	608.65	\$	392.41	\$	1,001.07	0.000	0.00	\$	-	\$	-						
8/17/2024	Sa	22	\$ 42.58	12.14	\$	516.89	\$	365.05	\$	881.94	0.000	0.00	\$	-	\$	-						
8/17/2024	Sa	23	\$ 40.75	11.14	\$	453.94	\$	334.98	\$	788.92	0.000	0.00	\$	-	\$	-						
8/17/2024	Sa	24	\$ 38.94	10.21	\$	397.54	\$	307.01	\$	704.55	0.000	0.00	\$	-	\$	-	3.11	\$	21.99	\$	20.08	\$ (1.91) \$ (58.24)
8/18/2024	Su	1	\$ 36.28	9.62	\$	348.99	\$	289.27	\$	638.27	0.000	0.00	\$	-	\$	-						
8/18/2024	Su	2	\$ 35.71	9.28	\$	331.38	\$	279.05	\$	610.43	0.000	0.00	\$	-	\$	-						
8/18/2024	Su	3	\$ 31.56	8.92	\$	281.50	\$	268.22	\$	549.72	0.000	0.00	\$	-	\$	-						
8/18/2024	Su	4	\$ 31.33	8.79	\$	275.41	\$	264.32	\$	539.73	0.000	0.00	\$	-	\$	-						
8/18/2024	Su	5	\$ 33.71	8.73	\$	294.26	\$	262.51	\$	556.78	0.000	0.00	\$	-	\$	-						
8/18/2024	Su	6	\$ 35.63	8.75	\$	311.73	\$	263.11	\$	574.85	0.000	0.00	\$	-	\$	-						
8/18/2024	Su	7	\$ 35.75	8.8	\$	314.60	\$	264.62	\$	579.22	0.000	0.00	\$	-	\$	-						
8/18/2024	Su	8	\$ 26.58	9.01	\$	239.47	\$	270.93	\$	510.41	0.049	0.03	\$	2.36	\$	(0.66)						
8/18/2024	Su	9	\$ 21.03	9.5	\$	199.80	\$	285.67	\$	485.47	0.233	0.14	\$	11.21	\$	(3.92)						
8/18/2024	Su	10	\$ 22.12	10.21	\$	225.85	\$	307.01	\$	532.86	0.416	0.26	\$	20.04	\$	(6.72)						
8/18/2024	Su	11	\$ 18.15	10.87	\$	197.24	\$	326.86	\$	524.10	0.553	0.34	\$	26.61	\$	(10.27)						
8/18/2024	Su	12	\$ 19.26	11.48	\$	221.14	\$	345.20	\$	566.34	0.645	0.40	\$	31.03	\$	(11.54)						
8/18/2024	Su	13	\$ 21.64	12.06	\$	260.97	\$	362.64	\$	623.61	0.692	0.42	\$	33.33	\$	(11.38)						
8/18/2024	Su	14	\$ 22.57	12.74	\$	287.53	\$	383.09	\$	670.62	0.698	0.43	\$	33.60	\$	(11.08)						
8/18/2024	Su	15	\$ 22.85	13.8	\$	315.29	\$	414.97	\$	730.26	0.669	0.41	\$	32.20	\$	(10.50)						
8/18/2024	Su	16	\$ 26.77	14.55	\$	389.49	\$	437.52	\$	827.01	0.599	0.37	\$	28.82	\$	(7.96)						
8/18/2024	Su	17	\$ 28.62	15.04	\$	430.46	\$	452.25	\$	882.71	0.484	0.30	\$	23.31	\$	(5.89)						
8/18/2024	Su	18	\$ 36.06	14.98	\$	540.21	\$	450.45	\$	990.65	0.323	0.20	\$	15.57	\$	(2.46)						
8/18/2024	Su	19	\$ 46.86	14.39	\$	674.33	\$	432.71	\$	1,107.04	0.134	0.08	\$	6.46	\$	(0.13)						
8/18/2024	Su	20	\$ 56.26	13.24	\$	744.83	\$	398.13	\$	1,142.96	0.016	0.01	\$	0.76	\$	0.08						
8/18/2024	Su	21	\$ 50.79	12.78	\$	649.04	\$	384.29	\$	1,033.34	0.000	0.00	\$	-	\$	-						
8/18/2024	Su	22	\$ 47.74	11.74	\$	560.48	\$	353.02	\$	913.50	0.000	0.00	\$	-	\$	-						
8/18/2024	Su	23	\$ 42.01	10.47	\$	439.86	\$	314.83	\$	754.69	0.000	0.00	\$	-	\$	-						
8/18/2024	Su	24	\$ 37.20	9.57	\$	356.03	\$	287.77	\$	643.80	0.000	0.00	\$	-	\$	-	3.38	\$	21.99	\$	20.17	\$ (1.82) \$ (75.09)
8/19/2024	Mo	1	\$ 37.90	9	\$	341.09	\$	270.63	\$	611.72	0.000	0.00	\$	-	\$	-						
8/19/2024	Mo	2	\$ 34.45	8.51	\$	293.13	\$	255.90	\$	549.03	0.000	0.00	\$	-	\$	-						
8/19/2024	Mo	3	\$ 34.06	8.26	\$	281.34	\$	248.38	\$	529.72	0.000	0.00	\$	-	\$	-						
8/19/2024	Mo	4	\$ 33.74	8.13	\$	274.33	\$	244.47	\$	518.80	0.000	0.00	\$	-	\$	-						
8/19/2024	Mo	5	\$ 34.06	8.43	\$	287.13	\$	253.49	\$	540.62	0.000	0.00	\$	-	\$	-						
8/19/2024	Mo	6	\$ 39.61	9.25	\$	366.39	\$	278.15	\$	644.53	0.000	0.00	\$	-	\$	-						
8/19/2024	Mo	7	\$ 40.60	9.86	\$	400.31	\$	296.49	\$	696.80	0.000	0.00	\$	-	\$	-						
8/19/2024	Mo	8	\$ 33.49	10.48	\$	350.95	\$	315.13	\$	666.08	0.050	0.03	\$	2.42	\$	(0.46)						
8/19/2024	Mo	9	\$ 29.00	11.14	\$	323.01	\$	334.98	\$	657.99	0.231	0.14	\$	11.11	\$	(2.75)						
8/19/2024	Mo	10	\$ 28.59	11.92	\$	340.74	\$	358.43	\$	699.18	0.416	0.25	\$	20.03	\$	(5.07)						
8/19/2024	Mo	11	\$ 27.29	12.63	\$	344.62	\$	379.78	\$	724.40	0.552	0.34	\$	26.58	\$	(7.17)						
8/19/2024	Mo	12	\$ 29.25	13.58	\$	397.27	\$	408.35	\$	805.62	0.551	0.34	\$	26.53	\$	(6.49)						
8/19/2024	Mo	13	\$ 29.40	14.81	\$	435.40	\$	445.34	\$	880.73	0.614	0.38	\$	29.57	\$	(7.18)						
8/19/2024	Mo	14	\$ 29.83	15.67	\$	467.37	\$	471.20	\$	938.57	0.700	0.43	\$	33.69	\$	(8.00)						
8/19/2024	Mo	15	\$ 30.60	16.38	\$	501.22	\$	492.55	\$	993.76	0.668	0.41	\$	32.18	\$	(7.32)						
8/19/2024	Mo	16	\$ 34.58	17.16	\$	593.42	\$	516.00	\$	1,109.42	0.598	0.37	\$	28.76	\$	(5.08)						
8/19/2024	Mo	17	\$ 36.79	17.44	\$	641.57	\$	524.42	\$	1,165.99	0.431	0.26	\$	20.75	\$	(3.09)						
8/19/2024	Mo	18	\$ 40.00	17.13	\$	685.20	\$	515.10	\$	1,200.30	0.287	0.18	\$	13.83	\$	(1.49)						
8/19/2024	Mo	19	\$ 50.60	16.03	\$	811.13	\$	482.02	\$	1,293.15	0.134	0.08	\$	6.47	\$	0.18						
8/19/2024	Mo	20	\$ 65.09	14.63	\$	952.23	\$	439.92	\$	1,392.16	0.017	0.01	\$	0.80	\$	0.17						
8/19/2024	Mo	21	\$ 58.24	13.7	\$	797.95	\$	411.96	\$	1,209.91	0.000	0.00	\$	-	\$	-						
8/19/2024	Mo	22	\$ 41.78	12.47	\$	521.00	\$	374.97	\$	895.97	0.000	0.00	\$	-	\$	-						
8/19/2024	Mo	23	\$ 44.85	11.26	\$	505.02	\$	338.59	\$	843.60	0.000	0.00	\$	-	\$	-						
8/19/2024	Mo	24	\$ 39.14	10.04	\$	392.97	\$	301.90	\$	694.87	0.000	0.00	\$	-	\$	-	3.22	\$	21.99	\$	21.89	\$ (0.10) \$ (48.92)

8/20/2024	Tu	1	\$ 37.21	9.29	\$	345.70	\$	279.35	\$	625.05	0.000	0.00	\$	-	\$	-									
8/20/2024	Tu	2	\$ 34.24	8.88	\$	304.08	\$	267.02	\$	571.10	0.000	0.00	\$	-	\$	-									
8/20/2024	Tu	3	\$ 33.63	8.62	\$	289.90	\$	259.20	\$	549.10	0.000	0.00	\$	-	\$	-									
8/20/2024	Tu	4	\$ 33.18	8.51	\$	282.39	\$	255.90	\$	538.28	0.000	0.00	\$	-	\$	-									
8/20/2024	Tu	5	\$ 33.15	8.73	\$	289.38	\$	262.51	\$	551.89	0.000	0.00	\$	-	\$	-									
8/20/2024	Tu	6	\$ 34.16	9.19	\$	313.93	\$	276.34	\$	590.27	0.000	0.00	\$	-	\$	-									
8/20/2024	Tu	7	\$ 38.49	9.9	\$	381.09	\$	297.69	\$	678.79	0.000	0.00	\$	-	\$	-									
8/20/2024	Tu	8	\$ 31.82	10.45	\$	332.47	\$	314.23	\$	646.70	0.052	0.03	\$	2.49	\$	(0.53)									
8/20/2024	Tu	9	\$ 26.94	11.17	\$	300.87	\$	335.88	\$	636.75	0.231	0.14	\$	11.11	\$	(3.05)									
8/20/2024	Tu	10	\$ 25.96	12.12	\$	314.59	\$	364.45	\$	679.03	0.419	0.26	\$	20.19	\$	(5.79)									
8/20/2024	Tu	11	\$ 25.00	13.07	\$	326.75	\$	393.01	\$	719.76	0.560	0.34	\$	26.98	\$	(8.06)									
8/20/2024	Tu	12	\$ 27.94	14.18	\$	396.20	\$	426.39	\$	822.59	0.656	0.40	\$	31.59	\$	(8.25)									
8/20/2024	Tu	13	\$ 27.93	15.57	\$	434.86	\$	468.19	\$	903.05	0.706	0.43	\$	33.97	\$	(8.88)									
8/20/2024	Tu	14	\$ 28.73	17.14	\$	492.35	\$	515.40	\$	1,007.75	0.710	0.44	\$	34.20	\$	(8.60)									
8/20/2024	Tu	15	\$ 31.04	18.02	\$	559.35	\$	541.86	\$	1,101.21	0.681	0.42	\$	32.77	\$	(7.27)									
8/20/2024	Tu	16	\$ 34.67	19	\$	658.82	\$	571.33	\$	1,230.15	0.606	0.37	\$	29.19	\$	(5.13)									
8/20/2024	Tu	17	\$ 35.14	19.23	\$	675.83	\$	578.25	\$	1,254.08	0.489	0.30	\$	23.55	\$	(3.99)									
8/20/2024	Tu	18	\$ 35.96	18.61	\$	669.18	\$	559.60	\$	1,228.78	0.326	0.20	\$	15.68	\$	(2.50)									
8/20/2024	Tu	19	\$ 47.27	17.14	\$	810.21	\$	515.40	\$	1,325.61	0.133	0.08	\$	6.40	\$	(0.10)									
8/20/2024	Tu	20	\$ 63.73	15.67	\$	998.64	\$	471.20	\$	1,469.84	0.015	0.01	\$	0.71	\$	0.14									
8/20/2024	Tu	21	\$ 49.83	14.75	\$	735.03	\$	443.53	\$	1,178.57	0.000	0.00	\$	-	\$	-									
8/20/2024	Tu	22	\$ 40.15	13.16	\$	528.36	\$	395.72	\$	924.08	0.000	0.00	\$	-	\$	-									
8/20/2024	Tu	23	\$ 41.02	11.75	\$	481.99	\$	353.32	\$	835.31	0.000	0.00	\$	-	\$	-									
8/20/2024	Tu	24	\$ 37.34	10.41	\$	388.71	\$	313.03	\$	701.74	0.000	0.00	\$	-	\$	-	3.42	\$	21.99	\$	21.17	\$	(0.82)	\$	(57.21)
8/21/2024	We	1	\$ 35.69	9.62	\$	343.35	\$	289.27	\$	632.62	0.000	0.00	\$	-	\$	-									
8/21/2024	We	2	\$ 32.92	9.11	\$	299.92	\$	273.94	\$	573.86	0.000	0.00	\$	-	\$	-									
8/21/2024	We	3	\$ 32.87	8.87	\$	291.59	\$	266.72	\$	558.31	0.000	0.00	\$	-	\$	-									
8/21/2024	We	4	\$ 31.42	8.7	\$	273.39	\$	261.61	\$	535.00	0.000	0.00	\$	-	\$	-									
8/21/2024	We	5	\$ 31.41	8.83	\$	277.36	\$	265.52	\$	542.88	0.000	0.00	\$	-	\$	-									
8/21/2024	We	6	\$ 36.62	9.37	\$	343.12	\$	281.76	\$	624.88	0.000	0.00	\$	-	\$	-									
8/21/2024	We	7	\$ 38.02	9.93	\$	377.59	\$	298.60	\$	676.18	0.000	0.00	\$	-	\$	-									
8/21/2024	We	8	\$ 31.17	10.66	\$	332.30	\$	320.55	\$	652.84	0.050	0.03	\$	2.42	\$	(0.53)									
8/21/2024	We	9	\$ 26.53	11.17	\$	296.37	\$	335.88	\$	632.26	0.225	0.14	\$	10.81	\$	(3.02)									
8/21/2024	We	10	\$ 26.29	11.78	\$	309.70	\$	354.22	\$	663.93	0.408	0.25	\$	19.62	\$	(5.54)									
8/21/2024	We	11	\$ 24.88	12.62	\$	313.93	\$	379.48	\$	693.41	0.548	0.34	\$	26.39	\$	(7.93)									
8/21/2024	We	12	\$ 26.16	13.93	\$	364.35	\$	418.88	\$	783.23	0.639	0.39	\$	30.77	\$	(8.74)									
8/21/2024	We	13	\$ 27.14	15.1	\$	409.75	\$	454.06	\$	863.81	0.687	0.42	\$	33.08	\$	(8.98)									
8/21/2024	We	14	\$ 28.20	16.35	\$	461.08	\$	491.64	\$	952.73	0.696	0.43	\$	33.50	\$	(8.64)									
8/21/2024	We	15	\$ 30.00	17.74	\$	532.20	\$	533.44	\$	1,065.64	0.670	0.41	\$	32.23	\$	(7.58)									
8/21/2024	We	16	\$ 31.97	18.23	\$	582.82	\$	548.18	\$	1,131.00	0.598	0.37	\$	28.77	\$	(6.04)									
8/21/2024	We	17	\$ 33.94	18.52	\$	628.62	\$	556.90	\$	1,185.51	0.480	0.29	\$	23.13	\$	(4.28)									
8/21/2024	We	18	\$ 35.37	17.75	\$	627.82	\$	533.74	\$	1,161.56	0.319	0.20	\$	15.34	\$	(2.56)									
8/21/2024	We	19	\$ 49.68	16.67	\$	828.18	\$	501.27	\$	1,329.44	0.128	0.08	\$	6.14	\$	0.10									
8/21/2024	We	20	\$ 61.19	15.28	\$	935.00	\$	459.47	\$	1,394.47	0.012	0.01	\$	0.59	\$	0.10									
8/21/2024	We	21	\$ 50.19	14.22	\$	713.75	\$	427.60	\$	1,141.35	0.000	0.00	\$	-	\$	-									
8/21/2024	We	22	\$ 37.82	12.68	\$	479.57	\$	381.29	\$	860.86	0.000	0.00	\$	-	\$	-									
8/21/2024	We	23	\$ 38.06	11.38	\$	433.17	\$	342.20	\$	775.37	0.000	0.00	\$	-	\$	-									
8/21/2024	We	24	\$ 37.53	10.12	\$	379.82	\$	304.31	\$	684.13	0.000	0.00	\$	-	\$	-	3.35	\$	21.99	\$	21.03	\$	(0.96)	\$	(58.68)
8/22/2024	Th	1	\$ 37.54	9.38	\$	352.10	\$	282.06	\$	634.16	0.000	0.00	\$	-	\$	-									
8/22/2024	Th	2	\$ 37.16	9	\$	334.40	\$	270.63	\$	605.03	0.000	0.00	\$	-	\$	-									
8/22/2024	Th	3	\$ 36.50	8.81	\$	321.59	\$	264.92	\$	586.50	0.000	0.00	\$	-	\$	-									
8/22/2024	Th	4	\$ 36.22	8.62	\$	312.19	\$	259.20	\$	571.40	0.000	0.00	\$	-	\$	-									
8/22/2024	Th	5	\$ 36.47	8.79	\$	320.60	\$	264.32	\$	584.91	0.000	0.00	\$	-	\$	-									
8/22/2024	Th	6	\$ 38.58	9.35	\$	360.70	\$	281.15	\$	641.85	0.000	0.00	\$	-	\$	-									
8/22/2024	Th	7	\$ 36.81	10.1	\$	371.83	\$	303.71	\$	675.53	0.000	0.00	\$	-	\$	-									
8/22/2024	Th	8	\$ 31.93	10.83	\$	345.75	\$	325.66	\$	671.41	0.042	0.03	\$	2.03	\$	(0.43)									
8/22/2024	Th	9	\$ 26.91	11.48	\$	308.96	\$	345.20	\$	654.16	0.122	0.07	\$	5.88	\$	(1.61)									
8/22/2024	Th	10	\$ 26.53	12.01	\$	318.66	\$	361.14	\$	679.80	0.143	0.09	\$	6.87	\$	(1.92)									
8/22/2024	Th	11	\$ 24.72	12.38	\$	306.06	\$	372.27	\$	678.33	0.270	0.17	\$	13.02	\$	(3.94)									
8/22/2024	Th	12	\$ 24.60	12.92	\$	317.81	\$	388.50	\$	706.31	0.511	0.31	\$	24.61	\$	(7.48)									
8/22/2024	Th	13	\$ 24.34	13.39	\$	325.92	\$	402.64	\$	728.56	0.562	0.34	\$	27.08	\$	(8.32)									

8/22/2024	Th	14	\$ 24.45	13.88	\$	339.37	\$	417.37	\$	756.75	0.542	0.33	\$	26.09	\$	(7.98)						
8/22/2024	Th	15	\$ 25.28	14.51	\$	366.79	\$	436.32	\$	803.10	0.689	0.42	\$	33.18	\$	(9.80)						
8/22/2024	Th	16	\$ 25.53	14.83	\$	378.59	\$	445.94	\$	824.53	0.612	0.38	\$	29.48	\$	(8.61)						
8/22/2024	Th	17	\$ 27.47	15.1	\$	414.73	\$	454.06	\$	868.79	0.493	0.30	\$	23.75	\$	(6.35)						
8/22/2024	Th	18	\$ 32.43	14.83	\$	481.01	\$	445.94	\$	926.95	0.327	0.20	\$	15.73	\$	(3.21)						
8/22/2024	Th	19	\$ 38.91	13.69	\$	532.71	\$	411.66	\$	944.37	0.129	0.08	\$	6.22	\$	(0.76)						
8/22/2024	Th	20	\$ 49.84	12.94	\$	644.90	\$	389.11	\$	1,034.01	0.011	0.01	\$	0.52	\$	0.01						
8/22/2024	Th	21	\$ 48.47	12.57	\$	609.31	\$	377.98	\$	987.29	0.000	0.00	\$	-	\$	-						
8/22/2024	Th	22	\$ 39.55	11.53	\$	456.03	\$	346.71	\$	802.74	0.000	0.00	\$	-	\$	-						
8/22/2024	Th	23	\$ 40.00	10.43	\$	417.18	\$	313.63	\$	730.81	0.000	0.00	\$	-	\$	-						
8/22/2024	Th	24	\$ 39.23	9.5	\$	372.71	\$	285.67	\$	658.38	0.000	0.00	\$	-	\$	-	2.73	\$	21.99	\$	18.83	\$ (3.16) (54.68)
8/23/2024	Fr	1	\$ 33.26	8.95	\$	297.64	\$	269.13	\$	566.76	0.000	0.00	\$	-	\$	-						
8/23/2024	Fr	2	\$ 32.66	8.66	\$	282.86	\$	260.41	\$	543.27	0.000	0.00	\$	-	\$	-						
8/23/2024	Fr	3	\$ 31.76	8.56	\$	271.85	\$	257.40	\$	529.25	0.000	0.00	\$	-	\$	-						
8/23/2024	Fr	4	\$ 30.54	8.5	\$	259.55	\$	255.60	\$	515.15	0.000	0.00	\$	-	\$	-						
8/23/2024	Fr	5	\$ 30.52	8.67	\$	264.59	\$	260.71	\$	525.30	0.000	0.00	\$	-	\$	-						
8/23/2024	Fr	6	\$ 34.27	9.12	\$	312.55	\$	274.24	\$	586.79	0.000	0.00	\$	-	\$	-						
8/23/2024	Fr	7	\$ 35.39	9.72	\$	344.03	\$	292.28	\$	636.31	0.000	0.00	\$	-	\$	-						
8/23/2024	Fr	8	\$ 30.01	10.38	\$	311.54	\$	312.13	\$	623.66	0.016	0.01	\$	0.77	\$	(0.18)						
8/23/2024	Fr	9	\$ 21.51	10.82	\$	232.79	\$	325.36	\$	558.15	0.092	0.06	\$	4.43	\$	(1.52)						
8/23/2024	Fr	10	\$ 21.57	11.15	\$	240.49	\$	335.28	\$	575.77	0.209	0.13	\$	10.08	\$	(3.45)						
8/23/2024	Fr	11	\$ 19.53	11.79	\$	230.27	\$	354.53	\$	584.80	0.283	0.17	\$	13.63	\$	(5.02)						
8/23/2024	Fr	12	\$ 19.22	12.77	\$	245.41	\$	383.99	\$	629.40	0.498	0.31	\$	23.99	\$	(8.93)						
8/23/2024	Fr	13	\$ 18.03	12.8	\$	230.79	\$	384.90	\$	615.69	0.558	0.34	\$	26.86	\$	(10.41)						
8/23/2024	Fr	14	\$ 20.12	12.87	\$	258.90	\$	387.00	\$	645.90	0.497	0.30	\$	23.92	\$	(8.63)						
8/23/2024	Fr	15	\$ 21.78	12.64	\$	275.30	\$	380.08	\$	655.38	0.515	0.32	\$	24.77	\$	(8.42)						
8/23/2024	Fr	16	\$ 21.93	12.56	\$	275.46	\$	377.68	\$	653.14	0.376	0.23	\$	18.10	\$	(6.12)						
8/23/2024	Fr	17	\$ 23.73	12.56	\$	298.05	\$	377.68	\$	675.73	0.380	0.23	\$	18.27	\$	(5.75)						
8/23/2024	Fr	18	\$ 29.33	12.34	\$	361.87	\$	371.06	\$	732.93	0.167	0.10	\$	8.04	\$	(1.96)						
8/23/2024	Fr	19	\$ 37.45	11.93	\$	446.74	\$	358.74	\$	805.48	0.093	0.06	\$	4.49	\$	(0.63)						
8/23/2024	Fr	20	\$ 39.10	11.83	\$	462.51	\$	355.73	\$	818.23	0.000	0.00	\$	-	\$	-						
8/23/2024	Fr	21	\$ 37.77	11.62	\$	438.89	\$	349.41	\$	788.31	0.000	0.00	\$	-	\$	-						
8/23/2024	Fr	22	\$ 37.10	10.88	\$	403.68	\$	327.16	\$	730.84	0.000	0.00	\$	-	\$	-						
8/23/2024	Fr	23	\$ 36.48	10.09	\$	368.09	\$	303.41	\$	671.50	0.000	0.00	\$	-	\$	-						
8/23/2024	Fr	24	\$ 36.56	9.33	\$	341.13	\$	280.55	\$	621.69	0.000	0.00	\$	-	\$	-	2.26	\$	21.99	\$	17.49	\$ (4.50) (52.96)
8/24/2024	Sa	1	\$ 30.69	8.64	\$	265.12	\$	259.80	\$	524.93	0.000	0.00	\$	-	\$	-						
8/24/2024	Sa	2	\$ 31.11	8.46	\$	263.17	\$	254.39	\$	517.56	0.000	0.00	\$	-	\$	-						
8/24/2024	Sa	3	\$ 29.52	8.33	\$	245.88	\$	250.48	\$	496.37	0.000	0.00	\$	-	\$	-						
8/24/2024	Sa	4	\$ 28.73	8.28	\$	237.92	\$	248.98	\$	486.90	0.000	0.00	\$	-	\$	-						
8/24/2024	Sa	5	\$ 30.11	8.41	\$	253.25	\$	252.89	\$	506.14	0.000	0.00	\$	-	\$	-						
8/24/2024	Sa	6	\$ 29.92	8.65	\$	258.81	\$	260.11	\$	518.92	0.000	0.00	\$	-	\$	-						
8/24/2024	Sa	7	\$ 28.64	9	\$	257.74	\$	270.63	\$	528.37	0.000	0.00	\$	-	\$	-						
8/24/2024	Sa	8	\$ 10.14	9.35	\$	94.81	\$	281.15	\$	375.97	0.049	0.03	\$	2.35	\$	(1.15)						
8/24/2024	Sa	9	\$ 4.05	10.09	\$	40.85	\$	303.41	\$	344.25	0.232	0.14	\$	11.18	\$	(6.32)						
8/24/2024	Sa	10	\$ 8.50	10.39	\$	88.29	\$	312.43	\$	400.71	0.420	0.26	\$	20.23	\$	(10.29)						
8/24/2024	Sa	11	\$ 4.99	10.99	\$	54.84	\$	330.47	\$	385.31	0.558	0.34	\$	26.84	\$	(14.86)						
8/24/2024	Sa	12	\$ 3.21	11.63	\$	37.31	\$	349.71	\$	387.02	0.653	0.40	\$	31.45	\$	(18.12)						
8/24/2024	Sa	13	\$ 1.99	11.13	\$	22.17	\$	334.68	\$	356.85	0.701	0.43	\$	33.75	\$	(19.97)						
8/24/2024	Sa	14	\$ 1.52	11.47	\$	17.48	\$	344.90	\$	362.39	0.706	0.43	\$	33.97	\$	(20.30)						
8/24/2024	Sa	15	\$ 1.72	11.25	\$	19.40	\$	338.29	\$	357.69	0.672	0.41	\$	32.37	\$	(19.27)						
8/24/2024	Sa	16	\$ 1.49	11.96	\$	17.77	\$	359.64	\$	377.41	0.599	0.37	\$	28.86	\$	(17.26)						
8/24/2024	Sa	17	\$ 5.73	11.88	\$	68.12	\$	357.23	\$	425.35	0.480	0.29	\$	23.12	\$	(12.58)						
8/24/2024	Sa	18	\$ 20.24	11.8	\$	238.79	\$	354.83	\$	593.62	0.316	0.19	\$	15.23	\$	(5.47)						
8/24/2024	Sa	19	\$ 29.49	11.84	\$	349.11	\$	356.03	\$	705.14	0.124	0.08	\$	5.99	\$	(1.45)						
8/24/2024	Sa	20	\$ 32.99	11.46	\$	378.02	\$	344.60	\$	722.63	0.011	0.01	\$	0.52	\$	(0.10)						
8/24/2024	Sa	21	\$ 32.27	11.44	\$	369.19	\$	344.00	\$	713.19	0.000	0.00	\$	-	\$	-						
8/24/2024	Sa	22	\$ 30.84	10.82	\$	333.70	\$	325.36	\$	659.06	0.000	0.00	\$	-	\$	-						
8/24/2024	Sa	23	\$ 29.87	10.07	\$	300.74	\$	302.80	\$	603.55	0.000	0.00	\$	-	\$	-						
8/24/2024	Sa	24	\$ 29.19	9.18	\$	267.93	\$	276.04	\$	543.97	0.000	0.00	\$	-	\$	-	3.39	\$	21.99	\$	14.61	\$ (7.38) (133.45)
8/25/2024	Su	1	\$ 26.48	8.54	\$	226.12	\$	256.80	\$	482.92	0.000	0.00	\$	-	\$	-						
8/25/2024	Su	2	\$ 26.67	8.19	\$	218.44	\$	246.27	\$	464.71	0.000	0.00	\$	-	\$	-						

8/27/2024	Tu	16	\$ 36.44	23.52	\$	856.98	\$	707.25	\$	1,564.23	0.587	0.36	\$	28.24	\$	(4.32)									
8/27/2024	Tu	17	\$ 38.47	24.24	\$	932.58	\$	728.90	\$	1,661.47	0.469	0.29	\$	22.57	\$	(2.87)									
8/27/2024	Tu	18	\$ 51.83	23.54	\$	1,220.02	\$	707.85	\$	1,927.87	0.308	0.19	\$	14.82	\$	0.63									
8/27/2024	Tu	19	\$ 75.96	22.29	\$	1,693.22	\$	670.26	\$	2,363.48	0.118	0.07	\$	5.66	\$	1.98									
8/27/2024	Tu	20	\$ 81.91	20.12	\$	1,648.00	\$	605.01	\$	2,253.01	0.008	0.01	\$	0.40	\$	0.17									
8/27/2024	Tu	21	\$ 53.63	17.98	\$	964.24	\$	540.66	\$	1,504.90	0.000	0.00	\$	-	\$	-									
8/27/2024	Tu	22	\$ 45.10	15.66	\$	706.25	\$	470.90	\$	1,177.15	0.000	0.00	\$	-	\$	-									
8/27/2024	Tu	23	\$ 40.37	13.5	\$	544.99	\$	405.95	\$	950.93	0.000	0.00	\$	-	\$	-									
8/27/2024	Tu	24	\$ 34.62	11.75	\$	406.77	\$	353.32	\$	760.09	0.000	0.00	\$	-	\$	-	3.31	\$	21.99	\$	25.79	\$	3.80	\$	(53.17)
8/28/2024	We	1	\$ 35.30	10.45	\$	368.84	\$	314.23	\$	683.08	0.000	0.00	\$	-	\$	-									
8/28/2024	We	2	\$ 33.77	9.83	\$	331.91	\$	295.59	\$	627.50	0.000	0.00	\$	-	\$	-									
8/28/2024	We	3	\$ 32.67	9.38	\$	306.45	\$	282.06	\$	588.50	0.000	0.00	\$	-	\$	-									
8/28/2024	We	4	\$ 31.61	9.18	\$	290.16	\$	276.04	\$	566.20	0.000	0.00	\$	-	\$	-									
8/28/2024	We	5	\$ 31.35	9.28	\$	290.97	\$	279.05	\$	570.02	0.000	0.00	\$	-	\$	-									
8/28/2024	We	6	\$ 33.04	9.78	\$	323.14	\$	294.08	\$	617.23	0.000	0.00	\$	-	\$	-									
8/28/2024	We	7	\$ 36.27	10.53	\$	381.92	\$	316.64	\$	698.56	0.000	0.00	\$	-	\$	-									
8/28/2024	We	8	\$ 30.90	11.12	\$	343.66	\$	334.38	\$	678.04	0.047	0.03	\$	2.24	\$	(0.50)									
8/28/2024	We	9	\$ 24.79	12.08	\$	299.41	\$	363.25	\$	662.65	0.229	0.14	\$	11.00	\$	(3.32)									
8/28/2024	We	10	\$ 24.24	13.29	\$	322.16	\$	399.63	\$	721.79	0.413	0.25	\$	19.90	\$	(6.14)									
8/28/2024	We	11	\$ 24.59	14.63	\$	359.79	\$	439.92	\$	799.72	0.549	0.34	\$	26.41	\$	(8.03)									
8/28/2024	We	12	\$ 26.16	16.32	\$	426.92	\$	490.74	\$	917.66	0.638	0.39	\$	30.71	\$	(8.72)									
8/28/2024	We	13	\$ 28.19	18.76	\$	528.93	\$	564.11	\$	1,093.04	0.683	0.42	\$	32.86	\$	(8.48)									
8/28/2024	We	14	\$ 29.77	21.41	\$	637.29	\$	643.80	\$	1,281.09	0.688	0.42	\$	33.14	\$	(7.89)									
8/28/2024	We	15	\$ 33.41	23.74	\$	793.07	\$	713.86	\$	1,506.93	0.657	0.40	\$	31.63	\$	(6.06)									
8/28/2024	We	16	\$ 35.62	25.09	\$	893.59	\$	754.46	\$	1,648.05	0.582	0.36	\$	28.03	\$	(4.59)									
8/28/2024	We	17	\$ 37.10	25.47	\$	945.06	\$	765.88	\$	1,710.94	0.463	0.28	\$	22.30	\$	(3.23)									
8/28/2024	We	18	\$ 47.26	24.88	\$	1,175.72	\$	748.14	\$	1,923.86	0.301	0.18	\$	14.48	\$	(0.22)									
8/28/2024	We	19	\$ 62.55	23.36	\$	1,461.25	\$	702.44	\$	2,163.69	0.114	0.07	\$	5.47	\$	0.98									
8/28/2024	We	20	\$ 60.00	20.81	\$	1,248.60	\$	625.76	\$	1,874.36	0.007	0.00	\$	0.33	\$	0.05									
8/28/2024	We	21	\$ 49.01	18.68	\$	915.47	\$	561.71	\$	1,477.18	0.000	0.00	\$	-	\$	-									
8/28/2024	We	22	\$ 42.84	16.1	\$	689.75	\$	484.13	\$	1,173.88	0.000	0.00	\$	-	\$	-									
8/28/2024	We	23	\$ 38.34	13.71	\$	525.60	\$	412.26	\$	937.86	0.000	0.00	\$	-	\$	-									
8/28/2024	We	24	\$ 35.04	11.92	\$	417.71	\$	358.43	\$	776.15	0.000	0.00	\$	-	\$	-	3.29	\$	21.99	\$	22.90	\$	0.91	\$	(50.14)
8/29/2024	Th	1	\$ 36.66	10.62	\$	389.35	\$	319.34	\$	708.70	0.000	0.00	\$	-	\$	-									
8/29/2024	Th	2	\$ 34.55	9.98	\$	344.80	\$	300.10	\$	644.90	0.000	0.00	\$	-	\$	-									
8/29/2024	Th	3	\$ 33.93	9.52	\$	323.03	\$	286.27	\$	609.29	0.000	0.00	\$	-	\$	-									
8/29/2024	Th	4	\$ 32.70	9.35	\$	305.70	\$	281.15	\$	586.85	0.000	0.00	\$	-	\$	-									
8/29/2024	Th	5	\$ 34.07	9.4	\$	320.27	\$	282.66	\$	602.93	0.000	0.00	\$	-	\$	-									
8/29/2024	Th	6	\$ 36.58	9.85	\$	360.29	\$	296.19	\$	656.48	0.000	0.00	\$	-	\$	-									
8/29/2024	Th	7	\$ 36.68	10.5	\$	385.15	\$	315.74	\$	700.88	0.000	0.00	\$	-	\$	-									
8/29/2024	Th	8	\$ 31.19	11.11	\$	346.50	\$	334.08	\$	680.57	0.047	0.03	\$	2.25	\$	(0.50)									
8/29/2024	Th	9	\$ 23.68	11.64	\$	275.65	\$	350.01	\$	625.67	0.226	0.14	\$	10.88	\$	(3.43)									
8/29/2024	Th	10	\$ 22.29	12.42	\$	276.88	\$	373.47	\$	650.35	0.412	0.25	\$	19.82	\$	(6.61)									
8/29/2024	Th	11	\$ 22.18	13.45	\$	298.32	\$	404.44	\$	702.76	0.547	0.34	\$	26.32	\$	(8.81)									
8/29/2024	Th	12	\$ 22.95	14.79	\$	339.39	\$	444.74	\$	784.12	0.638	0.39	\$	30.71	\$	(9.98)									
8/29/2024	Th	13	\$ 23.46	16.51	\$	387.28	\$	496.46	\$	883.73	0.683	0.42	\$	32.90	\$	(10.48)									
8/29/2024	Th	14	\$ 25.63	18.63	\$	477.46	\$	560.20	\$	1,037.67	0.686	0.42	\$	33.05	\$	(9.61)									
8/29/2024	Th	15	\$ 27.37	20.46	\$	560.03	\$	615.23	\$	1,175.26	0.655	0.40	\$	31.51	\$	(8.46)									
8/29/2024	Th	16	\$ 32.73	22.02	\$	720.79	\$	662.14	\$	1,382.93	0.579	0.36	\$	27.89	\$	(5.59)									
8/29/2024	Th	17	\$ 35.28	23.27	\$	820.93	\$	699.73	\$	1,520.66	0.462	0.28	\$	22.22	\$	(3.73)									
8/29/2024	Th	18	\$ 41.78	23.01	\$	961.46	\$	691.91	\$	1,653.37	0.295	0.18	\$	14.22	\$	(1.21)									
8/29/2024	Th	19	\$ 55.37	22.14	\$	1,225.91	\$	665.75	\$	1,891.66	0.111	0.07	\$	5.34	\$	0.47									
8/29/2024	Th	20	\$ 55.13	19.86	\$	1,094.94	\$	597.19	\$	1,692.13	0.006	0.00	\$	0.30	\$	0.03									
8/29/2024	Th	21	\$ 45.68	18.12	\$	827.77	\$	544.87	\$	1,372.64	0.000	0.00	\$	-	\$	-									
8/29/2024	Th	22	\$ 39.73	15.63	\$	620.97	\$	469.99	\$	1,090.96	0.000	0.00	\$	-	\$	-									
8/29/2024	Th	23	\$ 38.89	13.4	\$	521.18	\$	402.94	\$	924.12	0.000	0.00	\$	-	\$	-									
8/29/2024	Th	24	\$ 38.05	11.59	\$	441.00	\$	348.51	\$	789.51	0.000	0.00	\$	-	\$	-	3.28	\$	21.99	\$	21.55	\$	(0.44)	\$	(60.79)
8/30/2024	Fr	1	\$ 31.92	10.58	\$	337.74	\$	318.14	\$	655.88	0.000	0.00	\$	-	\$	-									
8/30/2024	Fr	2	\$ 32.47	9.78	\$	317.53	\$	294.08	\$	611.61	0.000	0.00	\$	-	\$	-									
8/30/2024	Fr	3	\$ 31.56	9.44	\$	297.93	\$	283.86	\$	581.79	0.000	0.00	\$	-	\$	-									
8/30/2024	Fr	4	\$ 31.48	9.24	\$	290.84	\$	277.85	\$	568.69	0.000	0.00	\$	-	\$	-									

8/30/2024	Fr	5	\$ 32.22	9.3	\$	299.69	\$	279.65	\$	579.34	0.000	0.00	\$	-	\$	-									
8/30/2024	Fr	6	\$ 34.91	9.8	\$	342.09	\$	294.69	\$	636.77	0.000	0.00	\$	-	\$	-									
8/30/2024	Fr	7	\$ 37.93	10.37	\$	393.36	\$	311.83	\$	705.18	0.000	0.00	\$	-	\$	-									
8/30/2024	Fr	8	\$ 31.79	10.95	\$	348.15	\$	329.27	\$	677.42	0.048	0.03	\$	2.32	\$	(0.49)									
8/30/2024	Fr	9	\$ 24.82	11.43	\$	283.67	\$	343.70	\$	627.37	0.222	0.14	\$	10.66	\$	(3.21)									
8/30/2024	Fr	10	\$ 23.87	12.46	\$	297.44	\$	374.67	\$	672.12	0.407	0.25	\$	19.58	\$	(6.13)									
8/30/2024	Fr	11	\$ 22.69	13.62	\$	309.06	\$	409.55	\$	718.62	0.551	0.34	\$	26.51	\$	(8.70)									
8/30/2024	Fr	12	\$ 23.24	15.26	\$	354.58	\$	458.87	\$	813.45	0.634	0.39	\$	30.52	\$	(9.80)									
8/30/2024	Fr	13	\$ 23.77	17	\$	404.13	\$	511.19	\$	915.32	0.683	0.42	\$	32.88	\$	(10.34)									
8/30/2024	Fr	14	\$ 26.07	19.3	\$	503.17	\$	580.35	\$	1,083.52	0.687	0.42	\$	33.06	\$	(9.43)									
8/30/2024	Fr	15	\$ 27.36	21.39	\$	585.19	\$	643.20	\$	1,228.39	0.654	0.40	\$	31.50	\$	(8.47)									
8/30/2024	Fr	16	\$ 31.41	22.9	\$	719.31	\$	688.60	\$	1,407.91	0.578	0.35	\$	27.85	\$	(6.05)									
8/30/2024	Fr	17	\$ 34.11	23.84	\$	813.13	\$	716.87	\$	1,530.00	0.459	0.28	\$	22.11	\$	(4.04)									
8/30/2024	Fr	18	\$ 40.64	23.36	\$	949.28	\$	702.44	\$	1,651.72	0.293	0.18	\$	14.11	\$	(1.41)									
8/30/2024	Fr	19	\$ 54.97	21.76	\$	1,196.14	\$	654.32	\$	1,850.46	0.109	0.07	\$	5.24	\$	0.43									
8/30/2024	Fr	20	\$ 53.89	19.69	\$	1,061.09	\$	592.08	\$	1,653.17	0.005	0.00	\$	0.24	\$	0.02									
8/30/2024	Fr	21	\$ 44.02	17.59	\$	774.34	\$	528.93	\$	1,303.27	0.000	0.00	\$	-	\$	-									
8/30/2024	Fr	22	\$ 38.94	15.44	\$	601.25	\$	464.28	\$	1,065.53	0.000	0.00	\$	-	\$	-									
8/30/2024	Fr	23	\$ 37.83	13.48	\$	509.90	\$	405.34	\$	915.24	0.000	0.00	\$	-	\$	-									
8/30/2024	Fr	24	\$ 35.80	11.78	\$	421.70	\$	354.22	\$	775.93	0.000	0.00	\$	-	\$	-	3.27	\$	21.99	\$	21.27	\$	(0.72)	\$	(60.74)
8/31/2024	Sa	1	\$ 38.13	10.56	\$	402.64	\$	317.54	\$	720.18	0.000	0.00	\$	-	\$	-									
8/31/2024	Sa	2	\$ 36.49	9.83	\$	358.70	\$	295.59	\$	654.29	0.000	0.00	\$	-	\$	-									
8/31/2024	Sa	3	\$ 35.07	9.34	\$	327.60	\$	280.85	\$	608.45	0.000	0.00	\$	-	\$	-									
8/31/2024	Sa	4	\$ 34.70	9.07	\$	314.73	\$	272.73	\$	587.47	0.000	0.00	\$	-	\$	-									
8/31/2024	Sa	5	\$ 34.98	9.08	\$	317.63	\$	273.04	\$	590.67	0.000	0.00	\$	-	\$	-									
8/31/2024	Sa	6	\$ 36.47	9.02	\$	328.93	\$	271.23	\$	600.16	0.000	0.00	\$	-	\$	-									
8/31/2024	Sa	7	\$ 33.66	9.23	\$	310.72	\$	277.55	\$	588.27	0.000	0.00	\$	-	\$	-									
8/31/2024	Sa	8	\$ 30.81	9.28	\$	285.96	\$	279.05	\$	565.01	0.046	0.03	\$	2.22	\$	(0.50)									
8/31/2024	Sa	9	\$ 20.38	10.01	\$	204.00	\$	301.00	\$	505.00	0.221	0.14	\$	10.65	\$	(3.81)									
8/31/2024	Sa	10	\$ 19.07	10.94	\$	208.64	\$	328.97	\$	537.60	0.405	0.25	\$	19.51	\$	(7.30)									
8/31/2024	Sa	11	\$ 18.85	11.75	\$	221.48	\$	353.32	\$	574.80	0.543	0.33	\$	26.16	\$	(9.87)									
8/31/2024	Sa	12	\$ 18.27	13.16	\$	240.40	\$	395.72	\$	636.12	0.639	0.39	\$	30.74	\$	(11.82)									
8/31/2024	Sa	13	\$ 17.81	15	\$	267.16	\$	451.05	\$	718.21	0.687	0.42	\$	33.06	\$	(12.90)									
8/31/2024	Sa	14	\$ 18.64	17.32	\$	322.86	\$	520.81	\$	843.67	0.695	0.43	\$	33.47	\$	(12.71)									
8/31/2024	Sa	15	\$ 20.41	19.1	\$	389.89	\$	574.34	\$	964.22	0.664	0.41	\$	31.95	\$	(11.41)									
8/31/2024	Sa	16	\$ 27.04	20.4	\$	551.58	\$	613.43	\$	1,165.00	0.588	0.36	\$	28.29	\$	(7.72)									
8/31/2024	Sa	17	\$ 30.73	21.33	\$	655.47	\$	641.39	\$	1,296.86	0.468	0.29	\$	22.53	\$	(5.09)									
8/31/2024	Sa	18	\$ 40.87	20.89	\$	853.68	\$	628.16	\$	1,481.84	0.284	0.17	\$	13.69	\$	(1.32)									
8/31/2024	Sa	19	\$ 49.94	19.61	\$	979.30	\$	589.67	\$	1,568.97	0.105	0.06	\$	5.05	\$	0.09									
8/31/2024	Sa	20	\$ 51.14	17.5	\$	895.00	\$	526.23	\$	1,421.22	0.004	0.00	\$	0.20	\$	0.01									
8/31/2024	Sa	21	\$ 47.01	15.79	\$	742.30	\$	474.81	\$	1,217.11	0.000	0.00	\$	-	\$	-									
8/31/2024	Sa	22	\$ 40.93	13.91	\$	569.31	\$	418.27	\$	987.59	0.000	0.00	\$	-	\$	-									
8/31/2024	Sa	23	\$ 40.49	12.08	\$	489.15	\$	363.25	\$	852.39	0.000	0.00	\$	-	\$	-									
8/31/2024	Sa	24	\$ 38.58	10.75	\$	414.69	\$	323.25	\$	737.95	0.000	0.00	\$	-	\$	-	3.28	\$	21.99	\$	20.51	\$	(1.48)	\$	(74.81)
9/1/2024	Su	1	\$ 36.73	9.73	\$	357.42	\$	292.58	\$	650.00	0.000	0.00	\$	-	\$	-									
9/1/2024	Su	2	\$ 35.80	9.1	\$	325.74	\$	273.64	\$	599.38	0.000	0.00	\$	-	\$	-									
9/1/2024	Su	3	\$ 35.66	8.8	\$	313.78	\$	264.62	\$	578.40	0.000	0.00	\$	-	\$	-									
9/1/2024	Su	4	\$ 35.67	8.51	\$	303.53	\$	255.90	\$	559.42	0.000	0.00	\$	-	\$	-									
9/1/2024	Su	5	\$ 34.61	8.55	\$	295.89	\$	257.10	\$	552.99	0.000	0.00	\$	-	\$	-									
9/1/2024	Su	6	\$ 35.13	8.65	\$	303.85	\$	260.11	\$	563.96	0.000	0.00	\$	-	\$	-									
9/1/2024	Su	7	\$ 35.21	8.86	\$	311.98	\$	266.42	\$	578.40	0.000	0.00	\$	-	\$	-									
9/1/2024	Su	8	\$ 29.33	9.14	\$	268.06	\$	274.84	\$	542.90	0.046	0.03	\$	2.19	\$	(0.53)									
9/1/2024	Su	9	\$ 16.93	9.75	\$	165.09	\$	293.18	\$	458.27	0.215	0.13	\$	10.34	\$	(4.15)									
9/1/2024	Su	10	\$ 18.96	10.22	\$	193.80	\$	307.32	\$	501.12	0.394	0.24	\$	18.95	\$	(7.12)									
9/1/2024	Su	11	\$ 18.33	10.94	\$	200.51	\$	328.97	\$	529.48	0.531	0.33	\$	25.56	\$	(9.81)									
9/1/2024	Su	12	\$ 17.58	11.66	\$	204.96	\$	350.62	\$	555.58	0.613	0.38	\$	29.52	\$	(11.61)									
9/1/2024	Su	13	\$ 17.72	12.61	\$	223.46	\$	379.18	\$	602.64	0.658	0.40	\$	31.67	\$	(12.40)									
9/1/2024	Su	14	\$ 17.90	14.03	\$	251.14	\$	421.88	\$	673.02	0.665	0.41	\$	32.02	\$	(12.46)									
9/1/2024	Su	15	\$ 19.44	15.33	\$	298.03	\$	460.97	\$	759.01	0.631	0.39	\$	30.38	\$	(11.23)									
9/1/2024	Su	16	\$ 25.35	16.47	\$	417.53	\$	495.25	\$	912.78	0.561	0.34	\$	27.01	\$	(7.95)									
9/1/2024	Su	17	\$ 30.14	17.03	\$	513.22	\$	512.09	\$	1,025.31	0.442	0.27	\$	21.26	\$	(4.96)									

9/1/2024	Su	18	\$ 35.68	17.06	\$	608.72	\$	512.99	\$	1,121.72	0.280	0.17	\$	13.48	\$	(2.19)							
9/1/2024	Su	19	\$ 50.49	16.45	\$	830.61	\$	494.65	\$	1,325.26	0.103	0.06	\$	4.95	\$	0.13							
9/1/2024	Su	20	\$ 51.22	14.57	\$	746.33	\$	438.12	\$	1,184.45	0.003	0.00	\$	0.14	\$	0.00							
9/1/2024	Su	21	\$ 45.64	13.4	\$	611.53	\$	402.94	\$	1,014.47	0.000	0.00	\$	-	\$	-							
9/1/2024	Su	22	\$ 41.27	12.16	\$	501.89	\$	365.65	\$	867.54	0.000	0.00	\$	-	\$	-							
9/1/2024	Su	23	\$ 39.23	10.94	\$	429.21	\$	328.97	\$	758.17	0.000	0.00	\$	-	\$	-							
9/1/2024	Su	24	\$ 35.77	9.87	\$	353.04	\$	296.79	\$	649.83	0.000	0.00	\$	-	\$	-	3.15	\$	21.99	\$	20.15	\$ (1.84)	\$ (74.99)
9/2/2024	Mo	1	\$ 34.47	9.05	\$	311.96	\$	272.13	\$	584.10	0.000	0.00	\$	-	\$	-							
9/2/2024	Mo	2	\$ 34.41	8.69	\$	299.05	\$	261.31	\$	560.36	0.000	0.00	\$	-	\$	-							
9/2/2024	Mo	3	\$ 34.17	8.41	\$	287.34	\$	252.89	\$	540.23	0.000	0.00	\$	-	\$	-							
9/2/2024	Mo	4	\$ 33.44	8.31	\$	277.90	\$	249.88	\$	527.78	0.000	0.00	\$	-	\$	-							
9/2/2024	Mo	5	\$ 33.56	8.34	\$	279.90	\$	250.78	\$	530.69	0.000	0.00	\$	-	\$	-							
9/2/2024	Mo	6	\$ 33.22	8.63	\$	286.72	\$	259.50	\$	546.22	0.000	0.00	\$	-	\$	-							
9/2/2024	Mo	7	\$ 33.03	8.9	\$	294.01	\$	267.62	\$	561.63	0.000	0.00	\$	-	\$	-							
9/2/2024	Mo	8	\$ 29.33	8.84	\$	259.27	\$	265.82	\$	525.09	0.045	0.03	\$	2.17	\$	(0.53)							
9/2/2024	Mo	9	\$ 19.92	9.43	\$	187.85	\$	283.56	\$	471.41	0.219	0.13	\$	10.52	\$	(3.82)							
9/2/2024	Mo	10	\$ 26.06	9.92	\$	258.54	\$	298.29	\$	556.84	0.402	0.25	\$	19.36	\$	(5.52)							
9/2/2024	Mo	11	\$ 18.07	10.64	\$	192.23	\$	319.94	\$	512.17	0.537	0.33	\$	25.85	\$	(10.01)							
9/2/2024	Mo	12	\$ 18.20	11.12	\$	202.38	\$	334.38	\$	536.76	0.629	0.39	\$	30.28	\$	(11.67)							
9/2/2024	Mo	13	\$ 17.85	11.91	\$	212.55	\$	358.13	\$	570.68	0.675	0.41	\$	32.49	\$	(12.67)							
9/2/2024	Mo	14	\$ 17.48	12.73	\$	222.53	\$	382.79	\$	605.32	0.677	0.42	\$	32.61	\$	(12.87)							
9/2/2024	Mo	15	\$ 19.04	14.21	\$	270.52	\$	427.29	\$	697.81	0.642	0.39	\$	30.89	\$	(11.58)							
9/2/2024	Mo	16	\$ 24.08	14.66	\$	353.01	\$	440.83	\$	793.84	0.566	0.35	\$	27.26	\$	(8.46)							
9/2/2024	Mo	17	\$ 28.23	15.64	\$	441.52	\$	470.29	\$	911.81	0.447	0.27	\$	21.53	\$	(5.55)							
9/2/2024	Mo	18	\$ 33.61	15.85	\$	532.71	\$	476.61	\$	1,009.32	0.282	0.17	\$	13.56	\$	(2.56)							
9/2/2024	Mo	19	\$ 49.69	15.17	\$	753.77	\$	456.16	\$	1,209.93	0.100	0.06	\$	4.82	\$	0.08							
9/2/2024	Mo	20	\$ 55.17	13.93	\$	768.52	\$	418.88	\$	1,187.39	0.002	0.00	\$	0.10	\$	0.01							
9/2/2024	Mo	21	\$ 47.73	12.95	\$	618.10	\$	389.41	\$	1,007.51	0.000	0.00	\$	-	\$	-							
9/2/2024	Mo	22	\$ 36.21	11.65	\$	421.88	\$	350.32	\$	772.19	0.000	0.00	\$	-	\$	-							
9/2/2024	Mo	23	\$ 35.75	10.49	\$	375.06	\$	315.43	\$	690.50	0.000	0.00	\$	-	\$	-							
9/2/2024	Mo	24	\$ 34.94	9.51	\$	332.32	\$	285.97	\$	618.28	0.000	0.00	\$	-	\$	-	3.20	\$	21.99	\$	20.09	\$ (1.90)	\$ (75.83)
9/3/2024	Tu	1	\$ 32.73	8.74	\$	286.02	\$	262.81	\$	548.84	0.000	0.00	\$	-	\$	-							
9/3/2024	Tu	2	\$ 32.43	8.39	\$	272.12	\$	252.29	\$	524.41	0.000	0.00	\$	-	\$	-							
9/3/2024	Tu	3	\$ 32.57	8.3	\$	270.32	\$	249.58	\$	519.90	0.000	0.00	\$	-	\$	-							
9/3/2024	Tu	4	\$ 32.51	8.22	\$	267.23	\$	247.18	\$	514.41	0.000	0.00	\$	-	\$	-							
9/3/2024	Tu	5	\$ 32.68	8.45	\$	276.16	\$	254.09	\$	530.26	0.000	0.00	\$	-	\$	-							
9/3/2024	Tu	6	\$ 38.54	9.18	\$	353.82	\$	276.04	\$	629.86	0.000	0.00	\$	-	\$	-							
9/3/2024	Tu	7	\$ 39.66	9.93	\$	393.84	\$	298.60	\$	692.44	0.000	0.00	\$	-	\$	-							
9/3/2024	Tu	8	\$ 36.17	10.73	\$	388.13	\$	322.65	\$	710.78	0.018	0.01	\$	0.87	\$	(0.14)							
9/3/2024	Tu	9	\$ 30.04	11.42	\$	343.01	\$	343.40	\$	686.41	0.008	0.00	\$	0.37	\$	(0.09)							
9/3/2024	Tu	10	\$ 28.38	12.16	\$	345.11	\$	365.65	\$	710.76	0.116	0.07	\$	5.59	\$	(1.43)							
9/3/2024	Tu	11	\$ 28.47	12.93	\$	368.08	\$	388.81	\$	756.89	0.075	0.05	\$	3.62	\$	(0.92)							
9/3/2024	Tu	12	\$ 28.23	14.28	\$	403.06	\$	429.40	\$	832.46	0.632	0.39	\$	30.41	\$	(7.84)							
9/3/2024	Tu	13	\$ 28.76	15.69	\$	451.21	\$	471.80	\$	923.01	0.668	0.41	\$	32.17	\$	(8.07)							
9/3/2024	Tu	14	\$ 32.57	17.77	\$	578.71	\$	534.34	\$	1,113.05	0.662	0.41	\$	31.87	\$	(6.45)							
9/3/2024	Tu	15	\$ 32.73	19.99	\$	654.20	\$	601.10	\$	1,255.30	0.626	0.38	\$	30.15	\$	(6.04)							
9/3/2024	Tu	16	\$ 33.71	21.72	\$	732.15	\$	653.12	\$	1,385.27	0.548	0.34	\$	26.38	\$	(4.96)							
9/3/2024	Tu	17	\$ 41.16	22.92	\$	943.35	\$	689.20	\$	1,632.55	0.429	0.26	\$	20.67	\$	(1.92)							
9/3/2024	Tu	18	\$ 56.38	22.66	\$	1,277.63	\$	681.39	\$	1,959.02	0.270	0.17	\$	12.99	\$	1.31							
9/3/2024	Tu	19	\$ 90.85	21.2	\$	1,926.12	\$	637.48	\$	2,563.61	0.096	0.06	\$	4.64	\$	2.50							
9/3/2024	Tu	20	\$100.40	19.06	\$	1,913.60	\$	573.13	\$	2,486.73	0.003	0.00	\$	0.13	\$	0.08							
9/3/2024	Tu	21	\$ 59.88	17.19	\$	1,029.37	\$	516.90	\$	1,546.28	0.000	0.00	\$	-	\$	-							
9/3/2024	Tu	22	\$ 47.55	14.71	\$	699.43	\$	442.33	\$	1,141.76	0.000	0.00	\$	-	\$	-							
9/3/2024	Tu	23	\$ 43.08	12.68	\$	546.30	\$	381.29	\$	927.58	0.000	0.00	\$	-	\$	-							
9/3/2024	Tu	24	\$ 41.12	11.05	\$	454.43	\$	332.27	\$	786.70	0.000	0.00	\$	-	\$	-	2.54	\$	21.99	\$	28.64	\$ 6.65	\$ (31.66)
9/4/2024	We	1	\$ 42.29	9.93	\$	419.97	\$	298.60	\$	718.56	0.000	0.00	\$	-	\$	-							
9/4/2024	We	2	\$ 41.96	9.48	\$	397.80	\$	285.06	\$	682.86	0.000	0.00	\$	-	\$	-							
9/4/2024	We	3	\$ 40.92	9.02	\$	369.08	\$	271.23	\$	640.31	0.000	0.00	\$	-	\$	-							
9/4/2024	We	4	\$ 40.21	8.8	\$	353.84	\$	264.62	\$	618.45	0.000	0.00	\$	-	\$	-							
9/4/2024	We	5	\$ 40.23	8.94	\$	359.63	\$	268.83	\$	628.45	0.000	0.00	\$	-	\$	-							
9/4/2024	We	6	\$ 42.69	9.51	\$	405.94	\$	285.97	\$	691.91	0.000	0.00	\$	-	\$	-							

9/14/2024	Sa	11	\$ 13.62	11.06	\$	150.64	\$	332.57	\$	483.21	0.544	0.33	\$	26.18	\$	(11.62)									
9/14/2024	Sa	12	\$ 13.26	11.82	\$	156.78	\$	355.43	\$	512.21	0.633	0.39	\$	30.49	\$	(13.67)									
9/14/2024	Sa	13	\$ 12.64	13.19	\$	166.76	\$	396.62	\$	563.39	0.676	0.41	\$	32.54	\$	(14.84)									
9/14/2024	Sa	14	\$ 14.98	14.54	\$	217.75	\$	437.22	\$	654.97	0.679	0.42	\$	32.69	\$	(13.94)									
9/14/2024	Sa	15	\$ 15.55	15.63	\$	242.98	\$	469.99	\$	712.97	0.638	0.39	\$	30.71	\$	(12.87)									
9/14/2024	Sa	16	\$ 19.50	16.48	\$	321.36	\$	495.55	\$	816.91	0.559	0.34	\$	26.89	\$	(9.92)									
9/14/2024	Sa	17	\$ 25.78	16.35	\$	421.54	\$	491.64	\$	913.19	0.435	0.27	\$	20.95	\$	(6.05)									
9/14/2024	Sa	18	\$ 37.74	16.12	\$	608.33	\$	484.73	\$	1,093.06	0.264	0.16	\$	12.70	\$	(1.74)									
9/14/2024	Sa	19	\$ 43.25	14.84	\$	641.85	\$	446.24	\$	1,088.09	0.077	0.05	\$	3.71	\$	(0.25)									
9/14/2024	Sa	20	\$ 42.37	13.58	\$	575.37	\$	408.35	\$	983.72	0.000	0.00	\$	-	\$	-									
9/14/2024	Sa	21	\$ 40.06	12.75	\$	510.79	\$	383.39	\$	894.19	0.000	0.00	\$	-	\$	-									
9/14/2024	Sa	22	\$ 37.63	11.58	\$	435.80	\$	348.21	\$	784.01	0.000	0.00	\$	-	\$	-									
9/14/2024	Sa	23	\$ 36.49	10.59	\$	386.42	\$	318.44	\$	704.86	0.000	0.00	\$	-	\$	-									
9/14/2024	Sa	24	\$ 35.60	9.73	\$	346.41	\$	292.58	\$	638.99	0.000	0.00	\$	-	\$	-	3.17	\$	21.99	\$	18.86	\$	(3.13)	\$	(86.07)
9/15/2024	Su	1	\$ 32.97	9.19	\$	302.97	\$	276.34	\$	579.31	0.000	0.00	\$	-	\$	-									
9/15/2024	Su	2	\$ 33.25	8.62	\$	286.64	\$	259.20	\$	545.84	0.000	0.00	\$	-	\$	-									
9/15/2024	Su	3	\$ 33.26	8.3	\$	276.06	\$	249.58	\$	525.64	0.000	0.00	\$	-	\$	-									
9/15/2024	Su	4	\$ 33.06	8.17	\$	270.13	\$	245.67	\$	515.80	0.000	0.00	\$	-	\$	-									
9/15/2024	Su	5	\$ 33.24	8.16	\$	271.22	\$	245.37	\$	516.60	0.000	0.00	\$	-	\$	-									
9/15/2024	Su	6	\$ 33.24	8.35	\$	277.58	\$	251.08	\$	528.67	0.000	0.00	\$	-	\$	-									
9/15/2024	Su	7	\$ 33.34	8.68	\$	289.39	\$	261.01	\$	550.40	0.000	0.00	\$	-	\$	-									
9/15/2024	Su	8	\$ 25.52	8.74	\$	223.09	\$	262.81	\$	485.90	0.028	0.02	\$	1.34	\$	(0.39)									
9/15/2024	Su	9	\$ 14.65	9.32	\$	136.53	\$	280.25	\$	416.78	0.074	0.05	\$	3.57	\$	(1.54)									
9/15/2024	Su	10	\$ 14.48	9.82	\$	142.17	\$	295.29	\$	437.46	0.387	0.24	\$	18.64	\$	(8.07)									
9/15/2024	Su	11	\$ 12.17	10.29	\$	125.21	\$	309.42	\$	434.63	0.358	0.22	\$	17.23	\$	(7.96)									
9/15/2024	Su	12	\$ 8.97	10.51	\$	94.27	\$	316.04	\$	410.31	0.659	0.40	\$	31.70	\$	(15.94)									
9/15/2024	Su	13	\$ 8.35	11.06	\$	92.33	\$	332.57	\$	424.90	0.698	0.43	\$	33.58	\$	(17.15)									
9/15/2024	Su	14	\$ 8.76	11.56	\$	101.26	\$	347.61	\$	448.87	0.701	0.43	\$	33.75	\$	(17.06)									
9/15/2024	Su	15	\$ 7.29	11.36	\$	82.86	\$	341.60	\$	424.45	0.662	0.41	\$	31.86	\$	(16.70)									
9/15/2024	Su	16	\$ 10.63	11.27	\$	119.78	\$	338.89	\$	458.67	0.578	0.35	\$	27.83	\$	(13.41)									
9/15/2024	Su	17	\$ 20.00	11.42	\$	228.40	\$	343.40	\$	571.80	0.448	0.27	\$	21.56	\$	(7.82)									
9/15/2024	Su	18	\$ 30.22	11.59	\$	350.23	\$	348.51	\$	698.74	0.271	0.17	\$	13.03	\$	(3.03)									
9/15/2024	Su	19	\$ 38.25	11.6	\$	443.72	\$	348.81	\$	792.53	0.077	0.05	\$	3.69	\$	(0.48)									
9/15/2024	Su	20	\$ 40.83	11.44	\$	467.10	\$	344.00	\$	811.10	0.000	0.00	\$	-	\$	-									
9/15/2024	Su	21	\$ 38.40	11.01	\$	422.76	\$	331.07	\$	753.83	0.000	0.00	\$	-	\$	-									
9/15/2024	Su	22	\$ 35.08	10.27	\$	360.27	\$	308.82	\$	669.09	0.000	0.00	\$	-	\$	-									
9/15/2024	Su	23	\$ 34.29	9.41	\$	322.64	\$	282.96	\$	605.60	0.000	0.00	\$	-	\$	-									
9/15/2024	Su	24	\$ 33.45	8.68	\$	290.32	\$	261.01	\$	551.32	0.000	0.00	\$	-	\$	-	3.03	\$	21.99	\$	17.47	\$	(4.52)	\$	(96.27)
9/16/2024	Mo	1	\$ 31.24	8.13	\$	254.02	\$	244.47	\$	498.49	0.000	0.00	\$	-	\$	-									
9/16/2024	Mo	2	\$ 31.43	7.88	\$	247.66	\$	236.95	\$	484.61	0.000	0.00	\$	-	\$	-									
9/16/2024	Mo	3	\$ 30.40	7.79	\$	236.81	\$	234.25	\$	471.05	0.000	0.00	\$	-	\$	-									
9/16/2024	Mo	4	\$ 30.31	7.74	\$	234.59	\$	232.74	\$	467.33	0.000	0.00	\$	-	\$	-									
9/16/2024	Mo	5	\$ 32.40	8.07	\$	261.46	\$	242.66	\$	504.13	0.000	0.00	\$	-	\$	-									
9/16/2024	Mo	6	\$ 37.11	8.93	\$	331.36	\$	268.53	\$	599.89	0.000	0.00	\$	-	\$	-									
9/16/2024	Mo	7	\$ 39.99	9.87	\$	394.69	\$	296.79	\$	691.48	0.000	0.00	\$	-	\$	-									
9/16/2024	Mo	8	\$ 36.64	10.37	\$	379.97	\$	311.83	\$	691.79	0.042	0.03	\$	2.04	\$	(0.31)									
9/16/2024	Mo	9	\$ 28.88	11.07	\$	319.75	\$	332.87	\$	652.63	0.160	0.10	\$	7.72	\$	(1.92)									
9/16/2024	Mo	10	\$ 26.95	11.37	\$	306.37	\$	341.90	\$	648.27	0.334	0.20	\$	16.06	\$	(4.40)									
9/16/2024	Mo	11	\$ 25.34	11.39	\$	288.66	\$	342.50	\$	631.16	0.572	0.35	\$	27.55	\$	(8.11)									
9/16/2024	Mo	12	\$ 23.98	12.06	\$	289.15	\$	362.64	\$	651.80	0.659	0.40	\$	31.70	\$	(9.89)									
9/16/2024	Mo	13	\$ 23.14	12.79	\$	296.02	\$	384.60	\$	680.62	0.704	0.43	\$	33.88	\$	(10.92)									
9/16/2024	Mo	14	\$ 22.67	13.09	\$	296.77	\$	393.62	\$	690.39	0.706	0.43	\$	33.99	\$	(11.16)									
9/16/2024	Mo	15	\$ 21.16	13.98	\$	295.82	\$	420.38	\$	716.20	0.558	0.34	\$	26.86	\$	(9.34)									
9/16/2024	Mo	16	\$ 21.83	14.24	\$	310.90	\$	428.20	\$	739.10	0.505	0.31	\$	24.32	\$	(8.25)									
9/16/2024	Mo	17	\$ 25.38	13.96	\$	354.31	\$	419.78	\$	774.09	0.377	0.23	\$	18.17	\$	(5.34)									
9/16/2024	Mo	18	\$ 31.49	13.56	\$	427.00	\$	407.75	\$	834.75	0.198	0.12	\$	9.53	\$	(2.06)									
9/16/2024	Mo	19	\$ 35.71	13.31	\$	475.32	\$	400.23	\$	875.55	0.073	0.04	\$	3.52	\$	(0.57)									
9/16/2024	Mo	20	\$ 37.31	12.94	\$	482.79	\$	389.11	\$	871.90	0.000	0.00	\$	-	\$	-									
9/16/2024	Mo	21	\$ 36.14	12.53	\$	452.87	\$	376.78	\$	829.65	0.000	0.00	\$	-	\$	-									
9/16/2024	Mo	22	\$ 34.27	11.31	\$	387.60	\$	340.09	\$	727.69	0.000	0.00	\$	-	\$	-									
9/16/2024	Mo	23	\$ 34.79	10.35	\$	360.10	\$	311.22	\$	671.32	0.000	0.00	\$	-	\$	-									

9/16/2024	Mo	24	\$ 33.70	9.32	\$	314.04	\$	280.25	\$	594.29	0.000	0.00	\$	-	\$	-	3.00	\$	21.99	\$	17.51	\$	(4.48)	\$	(64.67)
9/17/2024	Tu	1	\$ 32.64	8.72	\$	284.59	\$	262.21	\$	546.80	0.000	0.00	\$	-	\$	-									
9/17/2024	Tu	2	\$ 31.86	8.3	\$	264.45	\$	249.58	\$	514.03	0.000	0.00	\$	-	\$	-									
9/17/2024	Tu	3	\$ 31.19	8.12	\$	253.29	\$	244.17	\$	497.46	0.000	0.00	\$	-	\$	-									
9/17/2024	Tu	4	\$ 30.79	8.02	\$	246.92	\$	241.16	\$	488.08	0.000	0.00	\$	-	\$	-									
9/17/2024	Tu	5	\$ 31.90	8.39	\$	267.66	\$	252.29	\$	519.95	0.000	0.00	\$	-	\$	-									
9/17/2024	Tu	6	\$ 33.10	8.95	\$	296.22	\$	269.13	\$	565.35	0.000	0.00	\$	-	\$	-									
9/17/2024	Tu	7	\$ 35.94	9.74	\$	350.08	\$	292.88	\$	642.96	0.000	0.00	\$	-	\$	-									
9/17/2024	Tu	8	\$ 33.37	10.62	\$	354.34	\$	319.34	\$	673.68	0.043	0.03	\$	2.08	\$	(0.40)									
9/17/2024	Tu	9	\$ 23.95	11.12	\$	266.33	\$	334.38	\$	600.71	0.241	0.15	\$	11.59	\$	(3.62)									
9/17/2024	Tu	10	\$ 20.00	11.51	\$	230.20	\$	346.11	\$	576.31	0.438	0.27	\$	21.08	\$	(7.64)									
9/17/2024	Tu	11	\$ 15.47	11.64	\$	180.03	\$	350.01	\$	530.04	0.582	0.36	\$	28.00	\$	(11.76)									
9/17/2024	Tu	12	\$ 14.00	11.93	\$	167.02	\$	358.74	\$	525.76	0.673	0.41	\$	32.39	\$	(14.21)									
9/17/2024	Tu	13	\$ 11.39	12.58	\$	143.33	\$	378.28	\$	521.61	0.714	0.44	\$	34.35	\$	(16.22)									
9/17/2024	Tu	14	\$ 11.14	13.27	\$	147.88	\$	399.03	\$	546.91	0.713	0.44	\$	34.31	\$	(16.31)									
9/17/2024	Tu	15	\$ 10.80	13.55	\$	146.30	\$	407.45	\$	553.74	0.672	0.41	\$	32.33	\$	(15.51)									
9/17/2024	Tu	16	\$ 14.50	14.26	\$	206.77	\$	428.80	\$	635.57	0.583	0.36	\$	28.08	\$	(12.14)									
9/17/2024	Tu	17	\$ 22.31	14.3	\$	319.09	\$	430.00	\$	749.09	0.451	0.28	\$	21.70	\$	(7.23)									
9/17/2024	Tu	18	\$ 29.73	13.49	\$	401.08	\$	405.64	\$	806.73	0.267	0.16	\$	12.87	\$	(3.07)									
9/17/2024	Tu	19	\$ 36.53	12.67	\$	462.85	\$	380.99	\$	843.83	0.072	0.04	\$	3.49	\$	(0.53)									
9/17/2024	Tu	20	\$ 39.40	12.6	\$	496.49	\$	378.88	\$	875.37	0.000	0.00	\$	-	\$	-									
9/17/2024	Tu	21	\$ 36.71	12.04	\$	441.96	\$	362.04	\$	804.00	0.000	0.00	\$	-	\$	-									
9/17/2024	Tu	22	\$ 35.56	10.92	\$	388.30	\$	328.36	\$	716.67	0.000	0.00	\$	-	\$	-									
9/17/2024	Tu	23	\$ 35.49	9.98	\$	354.22	\$	300.10	\$	654.32	0.000	0.00	\$	-	\$	-									
9/17/2024	Tu	24	\$ 34.24	9.11	\$	311.89	\$	273.94	\$	585.83	0.000	0.00	\$	-	\$	-	3.34	\$	21.99	\$	17.38	\$	(4.61)	\$	(97.51)
9/18/2024	We	1	\$ 37.53	8.52	\$	319.75	\$	256.20	\$	575.94	0.000	0.00	\$	-	\$	-									
9/18/2024	We	2	\$ 35.34	8.24	\$	291.24	\$	247.78	\$	539.02	0.000	0.00	\$	-	\$	-									
9/18/2024	We	3	\$ 34.21	8.19	\$	280.16	\$	246.27	\$	526.43	0.000	0.00	\$	-	\$	-									
9/18/2024	We	4	\$ 34.14	8.13	\$	277.59	\$	244.47	\$	522.06	0.000	0.00	\$	-	\$	-									
9/18/2024	We	5	\$ 34.08	8.42	\$	286.94	\$	253.19	\$	540.13	0.000	0.00	\$	-	\$	-									
9/18/2024	We	6	\$ 40.34	8.99	\$	362.66	\$	270.33	\$	632.99	0.000	0.00	\$	-	\$	-									
9/18/2024	We	7	\$ 42.57	9.96	\$	424.00	\$	299.50	\$	723.49	0.000	0.00	\$	-	\$	-									
9/18/2024	We	8	\$ 40.43	10.64	\$	430.17	\$	319.94	\$	750.12	0.041	0.03	\$	1.99	\$	(0.20)									
9/18/2024	We	9	\$ 35.40	11.28	\$	399.33	\$	339.19	\$	738.52	0.233	0.14	\$	11.20	\$	(1.86)									
9/18/2024	We	10	\$ 30.57	11.85	\$	362.31	\$	356.33	\$	718.64	0.426	0.26	\$	20.49	\$	(4.67)									
9/18/2024	We	11	\$ 29.02	12.21	\$	354.32	\$	367.15	\$	721.47	0.566	0.35	\$	27.24	\$	(6.75)									
9/18/2024	We	12	\$ 27.71	12.53	\$	347.16	\$	376.78	\$	723.94	0.657	0.40	\$	31.63	\$	(8.36)									
9/18/2024	We	13	\$ 30.11	12.33	\$	371.29	\$	370.76	\$	742.05	0.702	0.43	\$	33.77	\$	(7.89)									
9/18/2024	We	14	\$ 28.57	12.94	\$	369.75	\$	389.11	\$	758.86	0.699	0.43	\$	33.67	\$	(8.53)									
9/18/2024	We	15	\$ 34.39	13.35	\$	459.17	\$	401.43	\$	860.61	0.655	0.40	\$	31.54	\$	(5.65)									
9/18/2024	We	16	\$ 33.13	13.82	\$	457.84	\$	415.57	\$	873.41	0.570	0.35	\$	27.44	\$	(5.36)									
9/18/2024	We	17	\$ 36.62	14.01	\$	513.02	\$	421.28	\$	934.30	0.438	0.27	\$	21.10	\$	(3.18)									
9/18/2024	We	18	\$ 41.34	13.75	\$	568.44	\$	413.46	\$	981.90	0.260	0.16	\$	12.50	\$	(1.13)									
9/18/2024	We	19	\$ 43.08	13.43	\$	578.57	\$	403.84	\$	982.41	0.068	0.04	\$	3.29	\$	(0.23)									
9/18/2024	We	20	\$ 43.34	13.27	\$	575.12	\$	399.03	\$	974.15	0.000	0.00	\$	-	\$	-									
9/18/2024	We	21	\$ 41.37	12.5	\$	517.09	\$	375.88	\$	892.97	0.000	0.00	\$	-	\$	-									
9/18/2024	We	22	\$ 39.57	11.36	\$	449.53	\$	341.60	\$	791.12	0.000	0.00	\$	-	\$	-									
9/18/2024	We	23	\$ 39.51	10.32	\$	407.77	\$	310.32	\$	718.09	0.000	0.00	\$	-	\$	-									
9/18/2024	We	24	\$ 38.68	9.3	\$	359.69	\$	279.65	\$	639.34	0.000	0.00	\$	-	\$	-	3.26	\$	21.99	\$	19.93	\$	(2.06)	\$	(47.88)
9/19/2024	Th	1	\$ 39.95	8.61	\$	343.93	\$	258.90	\$	602.84	0.000	0.00	\$	-	\$	-									
9/19/2024	Th	2	\$ 39.34	8.32	\$	327.30	\$	250.18	\$	577.48	0.000	0.00	\$	-	\$	-									
9/19/2024	Th	3	\$ 37.27	8.17	\$	304.49	\$	245.67	\$	550.16	0.000	0.00	\$	-	\$	-									
9/19/2024	Th	4	\$ 35.97	8.19	\$	294.59	\$	246.27	\$	540.86	0.000	0.00	\$	-	\$	-									
9/19/2024	Th	5	\$ 39.33	8.44	\$	331.92	\$	253.79	\$	585.71	0.000	0.00	\$	-	\$	-									
9/19/2024	Th	6	\$ 40.67	9.03	\$	367.25	\$	271.53	\$	638.78	0.000	0.00	\$	-	\$	-									
9/19/2024	Th	7	\$ 41.69	9.86	\$	411.09	\$	296.49	\$	707.58	0.000	0.00	\$	-	\$	-									
9/19/2024	Th	8	\$ 37.43	10.48	\$	392.30	\$	315.13	\$	707.43	0.039	0.02	\$	1.87	\$	(0.26)									
9/19/2024	Th	9	\$ 35.00	10.81	\$	378.40	\$	325.06	\$	703.45	0.219	0.13	\$	10.57	\$	(1.81)									
9/19/2024	Th	10	\$ 29.02	11.2	\$	324.99	\$	336.78	\$	661.78	0.410	0.25	\$	19.76	\$	(4.89)									
9/19/2024	Th	11	\$ 29.20	11.88	\$	346.87	\$	357.23	\$	704.11	0.547	0.34	\$	26.35	\$	(6.46)									
9/19/2024	Th	12	\$ 28.30	12.32	\$	348.69	\$	370.46	\$	719.15	0.640	0.39	\$	30.81	\$	(7.91)									

9/22/2024	Su	2	\$ 45.83	8.86	\$	406.01	\$	266.42	\$	672.43	0.000	0.00	\$	-	\$	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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9/24/2024	Tu	15	\$ 36.60	21.7	\$	794.21	\$	652.52	\$	1,446.73	0.630	0.39	\$	30.32	\$	(4.58)									
9/24/2024	Tu	16	\$ 42.26	23.39	\$	988.50	\$	703.34	\$	1,691.84	0.544	0.33	\$	26.19	\$	(2.07)									
9/24/2024	Tu	17	\$ 46.71	24.2	\$	1,130.42	\$	727.69	\$	1,858.12	0.407	0.25	\$	19.58	\$	(0.44)									
9/24/2024	Tu	18	\$ 54.88	23.22	\$	1,274.21	\$	698.23	\$	1,972.44	0.228	0.14	\$	10.97	\$	0.90									
9/24/2024	Tu	19	\$ 79.79	21.16	\$	1,688.28	\$	636.28	\$	2,324.56	0.049	0.03	\$	2.37	\$	0.95									
9/24/2024	Tu	20	\$ 62.84	19.06	\$	1,197.66	\$	573.13	\$	1,770.79	0.000	0.00	\$	-	\$	-									
9/24/2024	Tu	21	\$ 48.17	16.95	\$	816.46	\$	509.69	\$	1,326.15	0.000	0.00	\$	-	\$	-									
9/24/2024	Tu	22	\$ 45.89	14.55	\$	667.77	\$	437.52	\$	1,105.29	0.000	0.00	\$	-	\$	-									
9/24/2024	Tu	23	\$ 45.30	12.52	\$	567.10	\$	376.48	\$	943.58	0.000	0.00	\$	-	\$	-									
9/24/2024	Tu	24	\$ 44.72	11.12	\$	497.24	\$	334.38	\$	831.62	0.000	0.00	\$	-	\$	-	3.08	\$	21.99	\$	25.51	\$	3.52	\$	(30.33)
9/25/2024	We	1	\$ 40.78	10.02	\$	408.63	\$	301.30	\$	709.93	0.000	0.00	\$	-	\$	-									
9/25/2024	We	2	\$ 40.82	9.6	\$	391.91	\$	288.67	\$	680.58	0.000	0.00	\$	-	\$	-									
9/25/2024	We	3	\$ 39.47	9.3	\$	367.07	\$	279.65	\$	646.72	0.000	0.00	\$	-	\$	-									
9/25/2024	We	4	\$ 38.99	9.09	\$	354.46	\$	273.34	\$	627.80	0.000	0.00	\$	-	\$	-									
9/25/2024	We	5	\$ 38.97	9.2	\$	358.51	\$	276.64	\$	635.15	0.000	0.00	\$	-	\$	-									
9/25/2024	We	6	\$ 43.54	9.77	\$	425.37	\$	293.78	\$	719.15	0.000	0.00	\$	-	\$	-									
9/25/2024	We	7	\$ 44.35	10.65	\$	472.36	\$	320.25	\$	792.61	0.000	0.00	\$	-	\$	-									
9/25/2024	We	8	\$ 38.54	11.34	\$	437.05	\$	340.99	\$	778.05	0.034	0.02	\$	1.65	\$	(0.21)									
9/25/2024	We	9	\$ 28.45	11.71	\$	333.13	\$	352.12	\$	685.25	0.212	0.13	\$	10.21	\$	(2.60)									
9/25/2024	We	10	\$ 26.04	12.06	\$	314.06	\$	362.64	\$	676.71	0.404	0.25	\$	19.45	\$	(5.55)									
9/25/2024	We	11	\$ 24.34	12.51	\$	304.45	\$	376.18	\$	680.63	0.545	0.33	\$	26.25	\$	(8.06)									
9/25/2024	We	12	\$ 24.75	13.32	\$	329.74	\$	400.53	\$	730.27	0.624	0.38	\$	30.05	\$	(9.07)									
9/25/2024	We	13	\$ 23.32	14.4	\$	335.85	\$	433.01	\$	768.86	0.670	0.41	\$	32.25	\$	(10.32)									
9/25/2024	We	14	\$ 24.04	15.57	\$	374.28	\$	468.19	\$	842.47	0.668	0.41	\$	32.18	\$	(10.01)									
9/25/2024	We	15	\$ 26.05	16.82	\$	438.24	\$	505.78	\$	944.02	0.615	0.38	\$	29.61	\$	(8.45)									
9/25/2024	We	16	\$ 29.43	17.9	\$	526.77	\$	538.25	\$	1,065.02	0.532	0.33	\$	25.61	\$	(6.21)									
9/25/2024	We	17	\$ 36.52	18.31	\$	668.75	\$	550.58	\$	1,219.33	0.397	0.24	\$	19.13	\$	(2.91)									
9/25/2024	We	18	\$ 44.05	17.39	\$	766.07	\$	522.92	\$	1,288.99	0.223	0.14	\$	10.75	\$	(0.60)									
9/25/2024	We	19	\$ 55.45	15.78	\$	875.08	\$	474.50	\$	1,349.58	0.047	0.03	\$	2.28	\$	0.20									
9/25/2024	We	20	\$ 50.17	14.74	\$	739.52	\$	443.23	\$	1,182.75	0.000	0.00	\$	-	\$	-									
9/25/2024	We	21	\$ 46.77	13.48	\$	630.46	\$	405.34	\$	1,035.80	0.000	0.00	\$	-	\$	-									
9/25/2024	We	22	\$ 44.85	12	\$	538.25	\$	360.84	\$	899.09	0.000	0.00	\$	-	\$	-									
9/25/2024	We	23	\$ 43.96	10.75	\$	472.59	\$	323.25	\$	795.84	0.000	0.00	\$	-	\$	-									
9/25/2024	We	24	\$ 40.47	9.7	\$	392.56	\$	291.68	\$	684.24	0.000	0.00	\$	-	\$	-	3.05	\$	21.99	\$	21.45	\$	(0.54)	\$	(54.64)
9/26/2024	Th	1	\$ 42.58	8.94	\$	380.67	\$	268.83	\$	649.50	0.000	0.00	\$	-	\$	-									
9/26/2024	Th	2	\$ 39.53	8.53	\$	337.20	\$	256.50	\$	593.70	0.000	0.00	\$	-	\$	-									
9/26/2024	Th	3	\$ 39.46	8.4	\$	331.47	\$	252.59	\$	584.06	0.000	0.00	\$	-	\$	-									
9/26/2024	Th	4	\$ 39.18	8.31	\$	325.57	\$	249.88	\$	575.45	0.000	0.00	\$	-	\$	-									
9/26/2024	Th	5	\$ 38.86	8.6	\$	334.17	\$	258.60	\$	592.77	0.000	0.00	\$	-	\$	-									
9/26/2024	Th	6	\$ 46.24	9.14	\$	422.66	\$	274.84	\$	697.50	0.000	0.00	\$	-	\$	-									
9/26/2024	Th	7	\$ 46.52	9.97	\$	463.79	\$	299.80	\$	763.59	0.000	0.00	\$	-	\$	-									
9/26/2024	Th	8	\$ 41.25	10.65	\$	439.27	\$	320.25	\$	759.52	0.039	0.02	\$	1.86	\$	(0.17)									
9/26/2024	Th	9	\$ 27.80	11.1	\$	308.59	\$	333.78	\$	642.36	0.047	0.03	\$	2.25	\$	(0.59)									
9/26/2024	Th	10	\$ 26.88	11.36	\$	305.36	\$	341.60	\$	646.95	0.136	0.08	\$	6.57	\$	(1.81)									
9/26/2024	Th	11	\$ 27.20	12.09	\$	328.84	\$	363.55	\$	692.39	0.561	0.34	\$	27.01	\$	(7.31)									
9/26/2024	Th	12	\$ 27.39	13	\$	356.03	\$	390.91	\$	746.94	0.644	0.39	\$	31.00	\$	(8.32)									
9/26/2024	Th	13	\$ 27.83	13.99	\$	389.29	\$	420.68	\$	809.97	0.687	0.42	\$	33.07	\$	(8.69)									
9/26/2024	Th	14	\$ 28.60	15.6	\$	446.16	\$	469.09	\$	915.25	0.685	0.42	\$	32.98	\$	(8.34)									
9/26/2024	Th	15	\$ 29.88	17.05	\$	509.52	\$	512.69	\$	1,022.22	0.636	0.39	\$	30.62	\$	(7.24)									
9/26/2024	Th	16	\$ 33.07	18.51	\$	612.20	\$	556.60	\$	1,168.79	0.551	0.34	\$	26.51	\$	(5.19)									
9/26/2024	Th	17	\$ 37.57	19.43	\$	730.05	\$	584.26	\$	1,314.31	0.417	0.26	\$	20.07	\$	(2.78)									
9/26/2024	Th	18	\$ 50.00	19.06	\$	953.00	\$	573.13	\$	1,526.13	0.236	0.14	\$	11.35	\$	0.22									
9/26/2024	Th	19	\$ 64.92	17.46	\$	1,133.59	\$	525.02	\$	1,658.61	0.050	0.03	\$	2.41	\$	0.51									
9/26/2024	Th	20	\$ 53.59	16.48	\$	883.15	\$	495.55	\$	1,378.70	0.000	0.00	\$	-	\$	-									
9/26/2024	Th	21	\$ 48.43	15.11	\$	731.77	\$	454.36	\$	1,186.12	0.000	0.00	\$	-	\$	-									
9/26/2024	Th	22	\$ 46.43	13.32	\$	618.40	\$	400.53	\$	1,018.93	0.000	0.00	\$	-	\$	-									
9/26/2024	Th	23	\$ 46.39	11.71	\$	543.23	\$	352.12	\$	895.35	0.000	0.00	\$	-	\$	-									
9/26/2024	Th	24	\$ 45.31	10.45	\$	473.52	\$	314.23	\$	787.75	0.000	0.00	\$	-	\$	-	2.87	\$	21.99	\$	22.85	\$	0.86	\$	(42.58)
9/27/2024	Fr	1	\$ 37.25	9.62	\$	358.35	\$	289.27	\$	647.62	0.000	0.00	\$	-	\$	-									
9/27/2024	Fr	2	\$ 37.06	9.21	\$	341.36	\$	276.94	\$	618.30	0.000	0.00	\$	-	\$	-									
9/27/2024	Fr	3	\$ 37.38	8.9	\$	332.71	\$	267.62	\$	600.33	0.000	0.00	\$	-	\$	-									

10/2/2024	We	6	\$ 49.16	9.46	\$	465.04	\$	284.46	\$	749.50	0.000	0.00	\$	-	\$	-									
10/2/2024	We	7	\$ 55.81	10.26	\$	572.63	\$	308.52	\$	881.15	0.000	0.00	\$	-	\$	-									
10/2/2024	We	8	\$ 59.65	10.93	\$	651.98	\$	328.67	\$	980.64	0.038	0.02	\$	1.81	\$	0.26									
10/2/2024	We	9	\$ 48.13	11.44	\$	550.66	\$	344.00	\$	894.66	0.232	0.14	\$	11.19	\$	(0.05)									
10/2/2024	We	10	\$ 45.55	12.06	\$	549.35	\$	362.64	\$	912.00	0.329	0.20	\$	15.85	\$	(0.59)									
10/2/2024	We	11	\$ 44.11	12.96	\$	571.71	\$	389.71	\$	961.41	0.142	0.09	\$	6.82	\$	(0.38)									
10/2/2024	We	12	\$ 44.93	14.35	\$	644.69	\$	431.50	\$	1,076.19	0.291	0.18	\$	13.99	\$	(0.63)									
10/2/2024	We	13	\$ 50.51	16.07	\$	811.71	\$	483.22	\$	1,294.94	0.640	0.39	\$	30.80	\$	0.80									
10/2/2024	We	14	\$ 53.45	18.25	\$	975.50	\$	548.78	\$	1,524.28	0.595	0.36	\$	28.65	\$	1.82									
10/2/2024	We	15	\$ 62.26	20.69	\$	1,288.10	\$	622.15	\$	1,910.24	0.537	0.33	\$	25.86	\$	4.54									
10/2/2024	We	16	\$ 77.69	22.95	\$	1,782.91	\$	690.11	\$	2,473.01	0.453	0.28	\$	21.80	\$	8.11									
10/2/2024	We	17	\$ 90.25	24.07	\$	2,172.26	\$	723.78	\$	2,896.05	0.309	0.19	\$	14.90	\$	7.93									
10/2/2024	We	18	\$146.52	23.3	\$	3,413.93	\$	700.63	\$	4,114.56	0.232	0.14	\$	11.15	\$	13.92									
10/2/2024	We	19	\$206.10	21.22	\$	4,373.35	\$	638.09	\$	5,011.43	0.042	0.03	\$	2.02	\$	4.05									
10/2/2024	We	20	\$105.95	19.18	\$	2,032.12	\$	576.74	\$	2,608.86	0.000	0.00	\$	-	\$	-									
10/2/2024	We	21	\$ 79.52	16.52	\$	1,313.74	\$	496.76	\$	1,810.49	0.000	0.00	\$	-	\$	-									
10/2/2024	We	22	\$ 68.78	14.27	\$	981.49	\$	429.10	\$	1,410.59	0.000	0.00	\$	-	\$	-									
10/2/2024	We	23	\$ 61.57	12.28	\$	756.11	\$	369.26	\$	1,125.37	0.000	0.00	\$	-	\$	-									
10/2/2024	We	24	\$ 54.05	10.75	\$	581.07	\$	323.25	\$	904.32	0.000	0.00	\$	-	\$	-	2.35	\$	21.99	\$	46.84	\$	24.85	\$	41.26
10/3/2024	Th	1	\$ 49.05	9.78	\$	479.74	\$	294.08	\$	773.82	0.000	0.00	\$	-	\$	-									
10/3/2024	Th	2	\$ 46.29	9.33	\$	431.89	\$	280.55	\$	712.45	0.000	0.00	\$	-	\$	-									
10/3/2024	Th	3	\$ 46.19	8.93	\$	412.43	\$	268.53	\$	680.96	0.000	0.00	\$	-	\$	-									
10/3/2024	Th	4	\$ 45.97	8.85	\$	406.87	\$	266.12	\$	672.99	0.000	0.00	\$	-	\$	-									
10/3/2024	Th	5	\$ 46.11	8.89	\$	409.88	\$	267.32	\$	677.20	0.000	0.00	\$	-	\$	-									
10/3/2024	Th	6	\$ 46.66	9.45	\$	440.95	\$	284.16	\$	725.12	0.000	0.00	\$	-	\$	-									
10/3/2024	Th	7	\$ 53.42	10.31	\$	550.77	\$	310.02	\$	860.80	0.000	0.00	\$	-	\$	-									
10/3/2024	Th	8	\$ 53.54	10.55	\$	564.86	\$	317.24	\$	882.10	0.036	0.02	\$	1.72	\$	0.11									
10/3/2024	Th	9	\$ 48.51	10.91	\$	529.29	\$	328.06	\$	857.36	0.232	0.14	\$	11.15	\$	0.01									
10/3/2024	Th	10	\$ 43.68	11.59	\$	506.25	\$	348.51	\$	854.76	0.437	0.27	\$	21.04	\$	(1.28)									
10/3/2024	Th	11	\$ 45.84	13.03	\$	597.26	\$	391.81	\$	989.07	0.588	0.36	\$	28.31	\$	(0.95)									
10/3/2024	Th	12	\$ 46.77	13.94	\$	651.95	\$	419.18	\$	1,071.12	0.683	0.42	\$	32.90	\$	(0.71)									
10/3/2024	Th	13	\$ 50.00	15.68	\$	784.00	\$	471.50	\$	1,255.50	0.727	0.45	\$	35.01	\$	0.68									
10/3/2024	Th	14	\$ 52.00	17.85	\$	928.20	\$	536.75	\$	1,464.95	0.729	0.45	\$	35.10	\$	1.58									
10/3/2024	Th	15	\$ 55.51	20.27	\$	1,125.23	\$	609.52	\$	1,734.75	0.677	0.41	\$	32.58	\$	2.92									
10/3/2024	Th	16	\$ 68.01	21.93	\$	1,491.36	\$	659.44	\$	2,150.80	0.400	0.25	\$	19.24	\$	4.79									
10/3/2024	Th	17	\$ 80.58	22.92	\$	1,846.84	\$	689.20	\$	2,536.04	0.151	0.09	\$	7.27	\$	2.97									
10/3/2024	Th	18	\$120.53	22.3	\$	2,687.81	\$	670.56	\$	3,358.37	0.090	0.06	\$	4.35	\$	3.99									
10/3/2024	Th	19	\$162.53	20.11	\$	3,268.45	\$	604.71	\$	3,873.16	0.000	0.00	\$	-	\$	-									
10/3/2024	Th	20	\$107.13	18.24	\$	1,954.00	\$	548.48	\$	2,502.48	0.000	0.00	\$	-	\$	-									
10/3/2024	Th	21	\$ 78.48	16.01	\$	1,256.39	\$	481.42	\$	1,737.81	0.000	0.00	\$	-	\$	-									
10/3/2024	Th	22	\$ 69.02	13.82	\$	953.79	\$	415.57	\$	1,369.36	0.000	0.00	\$	-	\$	-									
10/3/2024	Th	23	\$ 55.78	12	\$	669.33	\$	360.84	\$	1,030.17	0.000	0.00	\$	-	\$	-									
10/3/2024	Th	24	\$ 53.37	10.53	\$	562.03	\$	316.64	\$	878.66	0.000	0.00	\$	-	\$	-	2.91	\$	21.99	\$	41.37	\$	19.38	\$	37.06
10/4/2024	Fr	1	\$ 51.06	9.59	\$	489.66	\$	288.37	\$	778.03	0.000	0.00	\$	-	\$	-									
10/4/2024	Fr	2	\$ 49.18	9.06	\$	445.53	\$	272.43	\$	717.96	0.000	0.00	\$	-	\$	-									
10/4/2024	Fr	3	\$ 48.56	8.71	\$	422.92	\$	261.91	\$	684.83	0.000	0.00	\$	-	\$	-									
10/4/2024	Fr	4	\$ 48.65	8.57	\$	416.93	\$	257.70	\$	674.63	0.000	0.00	\$	-	\$	-									
10/4/2024	Fr	5	\$ 48.64	8.79	\$	427.57	\$	264.32	\$	691.88	0.000	0.00	\$	-	\$	-									
10/4/2024	Fr	6	\$ 50.56	9.28	\$	469.23	\$	279.05	\$	748.28	0.000	0.00	\$	-	\$	-									
10/4/2024	Fr	7	\$ 58.30	10.08	\$	587.71	\$	303.11	\$	890.81	0.000	0.00	\$	-	\$	-									
10/4/2024	Fr	8	\$ 57.14	10.72	\$	612.52	\$	322.35	\$	934.88	0.037	0.02	\$	1.80	\$	0.20									
10/4/2024	Fr	9	\$ 46.85	11.21	\$	525.24	\$	337.08	\$	862.32	0.235	0.14	\$	11.32	\$	(0.23)									
10/4/2024	Fr	10	\$ 45.69	11.57	\$	528.59	\$	347.91	\$	876.50	0.441	0.27	\$	21.21	\$	(0.75)									
10/4/2024	Fr	11	\$ 49.20	12.38	\$	609.13	\$	372.27	\$	981.39	0.588	0.36	\$	28.33	\$	0.27									
10/4/2024	Fr	12	\$ 49.76	13.44	\$	668.76	\$	404.14	\$	1,072.90	0.680	0.42	\$	32.72	\$	0.54									
10/4/2024	Fr	13	\$ 49.81	14.38	\$	716.33	\$	432.41	\$	1,148.74	0.723	0.44	\$	34.81	\$	0.60									
10/4/2024	Fr	14	\$ 50.90	16.41	\$	835.35	\$	493.45	\$	1,328.80	0.718	0.44	\$	34.58	\$	1.07									
10/4/2024	Fr	15	\$ 56.68	17.87	\$	1,012.95	\$	537.35	\$	1,550.30	0.665	0.41	\$	32.02	\$	3.35									
10/4/2024	Fr	16	\$ 70.01	19.36	\$	1,355.39	\$	582.16	\$	1,937.55	0.571	0.35	\$	27.49	\$	7.54									
10/4/2024	Fr	17	\$ 93.54	19.89	\$	1,860.57	\$	598.09	\$	2,458.66	0.423	0.26	\$	20.36	\$	11.69									
10/4/2024	Fr	18	\$124.78	19.36	\$	2,415.83	\$	582.16	\$	2,997.99	0.227	0.14	\$	10.95	\$	10.64									

10/4/2024	Fr	19	\$143.58	17.41	\$	2,499.68	\$	523.52	\$	3,023.20	0.038	0.02	\$	1.84	\$	2.23									
10/4/2024	Fr	20	\$ 99.79	16.22	\$	1,618.64	\$	487.74	\$	2,106.37	0.000	0.00	\$	-	\$	-									
10/4/2024	Fr	21	\$ 74.39	14.51	\$	1,079.42	\$	436.32	\$	1,515.73	0.000	0.00	\$	-	\$	-									
10/4/2024	Fr	22	\$ 67.04	12.77	\$	856.09	\$	383.99	\$	1,240.08	0.000	0.00	\$	-	\$	-									
10/4/2024	Fr	23	\$ 60.64	11.4	\$	691.25	\$	342.80	\$	1,034.05	0.000	0.00	\$	-	\$	-									
10/4/2024	Fr	24	\$ 56.93	10.3	\$	586.34	\$	309.72	\$	896.06	0.000	0.00	\$	-	\$	-	3.28	\$	21.99	\$	40.74	\$	18.75	\$	51.37
10/5/2024	Sa	1	\$ 55.20	9.56	\$	527.75	\$	287.47	\$	815.22	0.000	0.00	\$	-	\$	-									
10/5/2024	Sa	2	\$ 53.92	9.04	\$	487.43	\$	271.83	\$	759.26	0.000	0.00	\$	-	\$	-									
10/5/2024	Sa	3	\$ 52.02	8.7	\$	452.55	\$	261.61	\$	714.16	0.000	0.00	\$	-	\$	-									
10/5/2024	Sa	4	\$ 50.93	8.52	\$	433.96	\$	256.20	\$	690.16	0.000	0.00	\$	-	\$	-									
10/5/2024	Sa	5	\$ 50.50	8.54	\$	431.25	\$	256.80	\$	688.05	0.000	0.00	\$	-	\$	-									
10/5/2024	Sa	6	\$ 50.98	8.58	\$	437.41	\$	258.00	\$	695.41	0.000	0.00	\$	-	\$	-									
10/5/2024	Sa	7	\$ 52.21	9	\$	469.85	\$	270.63	\$	740.48	0.000	0.00	\$	-	\$	-									
10/5/2024	Sa	8	\$ 51.50	9.12	\$	469.67	\$	274.24	\$	743.91	0.031	0.02	\$	1.47	\$	0.06									
10/5/2024	Sa	9	\$ 48.07	9.46	\$	454.77	\$	284.46	\$	739.23	0.217	0.13	\$	10.46	\$	(0.05)									
10/5/2024	Sa	10	\$ 43.49	10.11	\$	439.69	\$	304.01	\$	743.70	0.416	0.25	\$	20.01	\$	(1.27)									
10/5/2024	Sa	11	\$ 44.76	10.41	\$	465.99	\$	313.03	\$	779.01	0.556	0.34	\$	26.79	\$	(1.26)									
10/5/2024	Sa	12	\$ 45.37	11.34	\$	514.53	\$	340.99	\$	855.52	0.647	0.40	\$	31.13	\$	(1.23)									
10/5/2024	Sa	13	\$ 45.58	12.52	\$	570.62	\$	376.48	\$	947.10	0.686	0.42	\$	33.04	\$	(1.21)									
10/5/2024	Sa	14	\$ 50.67	14.33	\$	726.16	\$	430.90	\$	1,157.06	0.681	0.42	\$	32.81	\$	0.92									
10/5/2024	Sa	15	\$ 53.25	16.07	\$	855.78	\$	483.22	\$	1,339.00	0.634	0.39	\$	30.51	\$	1.86									
10/5/2024	Sa	16	\$ 62.19	17.98	\$	1,118.19	\$	540.66	\$	1,658.85	0.539	0.33	\$	25.93	\$	4.53									
10/5/2024	Sa	17	\$ 86.85	19.1	\$	1,658.84	\$	574.34	\$	2,233.18	0.398	0.24	\$	19.15	\$	9.36									
10/5/2024	Sa	18	\$140.25	19.06	\$	2,673.16	\$	573.13	\$	3,246.30	0.209	0.13	\$	10.07	\$	11.77									
10/5/2024	Sa	19	\$184.58	17.9	\$	3,303.98	\$	538.25	\$	3,842.24	0.031	0.02	\$	1.51	\$	2.63									
10/5/2024	Sa	20	\$115.29	16.5	\$	1,902.23	\$	496.16	\$	2,398.38	0.000	0.00	\$	-	\$	-									
10/5/2024	Sa	21	\$ 81.53	14.67	\$	1,196.09	\$	441.13	\$	1,637.22	0.000	0.00	\$	-	\$	-									
10/5/2024	Sa	22	\$ 70.69	12.91	\$	912.55	\$	388.20	\$	1,300.75	0.000	0.00	\$	-	\$	-									
10/5/2024	Sa	23	\$ 63.93	11.42	\$	730.09	\$	343.40	\$	1,073.49	0.000	0.00	\$	-	\$	-									
10/5/2024	Sa	24	\$ 57.08	10.27	\$	586.23	\$	308.82	\$	895.05	0.000	0.00	\$	-	\$	-	3.09	\$	21.99	\$	45.31	\$	23.32	\$	42.58
10/6/2024	Su	1	\$ 55.79	9.62	\$	536.74	\$	289.27	\$	826.01	0.000	0.00	\$	-	\$	-									
10/6/2024	Su	2	\$ 52.92	9.14	\$	483.71	\$	274.84	\$	758.55	0.000	0.00	\$	-	\$	-									
10/6/2024	Su	3	\$ 52.25	8.81	\$	460.35	\$	264.92	\$	725.27	0.000	0.00	\$	-	\$	-									
10/6/2024	Su	4	\$ 52.37	8.58	\$	449.35	\$	258.00	\$	707.35	0.000	0.00	\$	-	\$	-									
10/6/2024	Su	5	\$ 51.74	8.52	\$	440.85	\$	256.20	\$	697.05	0.000	0.00	\$	-	\$	-									
10/6/2024	Su	6	\$ 51.33	8.76	\$	449.65	\$	263.41	\$	713.07	0.000	0.00	\$	-	\$	-									
10/6/2024	Su	7	\$ 51.72	9	\$	465.50	\$	270.63	\$	736.13	0.000	0.00	\$	-	\$	-									
10/6/2024	Su	8	\$ 51.60	9.13	\$	471.08	\$	274.54	\$	745.62	0.031	0.02	\$	1.49	\$	0.06									
10/6/2024	Su	9	\$ 46.83	9.44	\$	442.04	\$	283.86	\$	725.90	0.213	0.13	\$	10.26	\$	(0.21)									
10/6/2024	Su	10	\$ 41.90	10.03	\$	420.21	\$	301.60	\$	721.81	0.406	0.25	\$	19.53	\$	(1.63)									
10/6/2024	Su	11	\$ 43.29	10.83	\$	468.83	\$	325.66	\$	794.49	0.543	0.33	\$	26.14	\$	(1.72)									
10/6/2024	Su	12	\$ 45.03	11.83	\$	532.65	\$	355.73	\$	888.38	0.634	0.39	\$	30.53	\$	(1.34)									
10/6/2024	Su	13	\$ 46.38	13.45	\$	623.87	\$	404.44	\$	1,028.31	0.676	0.41	\$	32.54	\$	(0.86)									
10/6/2024	Su	14	\$ 51.46	15.55	\$	800.15	\$	467.59	\$	1,267.74	0.676	0.41	\$	32.52	\$	1.24									
10/6/2024	Su	15	\$ 57.88	17.32	\$	1,002.43	\$	520.81	\$	1,523.24	0.630	0.39	\$	30.31	\$	3.63									
10/6/2024	Su	16	\$ 66.94	18.71	\$	1,252.36	\$	562.61	\$	1,814.96	0.537	0.33	\$	25.87	\$	6.09									
10/6/2024	Su	17	\$ 89.54	19.5	\$	1,746.00	\$	586.37	\$	2,332.36	0.396	0.24	\$	19.07	\$	9.98									
10/6/2024	Su	18	\$122.47	20.04	\$	2,454.28	\$	602.60	\$	3,056.88	0.206	0.13	\$	9.93	\$	9.35									
10/6/2024	Su	19	\$165.16	19.24	\$	3,177.68	\$	578.55	\$	3,756.23	0.030	0.02	\$	1.42	\$	2.12									
10/6/2024	Su	20	\$106.96	18.12	\$	1,938.18	\$	544.87	\$	2,483.05	0.000	0.00	\$	-	\$	-									
10/6/2024	Su	21	\$ 82.19	16.16	\$	1,328.19	\$	485.93	\$	1,814.12	0.000	0.00	\$	-	\$	-									
10/6/2024	Su	22	\$ 76.50	13.94	\$	1,066.40	\$	419.18	\$	1,485.58	0.000	0.00	\$	-	\$	-									
10/6/2024	Su	23	\$ 70.67	12.11	\$	855.80	\$	364.15	\$	1,219.94	0.000	0.00	\$	-	\$	-									
10/6/2024	Su	24	\$ 60.42	10.84	\$	654.91	\$	325.96	\$	980.87	0.000	0.00	\$	-	\$	-	3.05	\$	21.99	\$	42.31	\$	20.32	\$	39.62
10/7/2024	Mo	1	\$ 65.81	9.85	\$	648.23	\$	296.19	\$	944.41	0.000	0.00	\$	-	\$	-									
10/7/2024	Mo	2	\$ 55.46	9.35	\$	518.53	\$	281.15	\$	799.69	0.000	0.00	\$	-	\$	-									
10/7/2024	Mo	3	\$ 55.14	9	\$	496.22	\$	270.63	\$	766.85	0.000	0.00	\$	-	\$	-									
10/7/2024	Mo	4	\$ 55.00	8.73	\$	480.12	\$	262.51	\$	742.63	0.000	0.00	\$	-	\$	-									
10/7/2024	Mo	5	\$ 55.33	8.94	\$	494.61	\$	268.83	\$	763.43	0.000	0.00	\$	-	\$	-									
10/7/2024	Mo	6	\$ 58.98	9.66	\$	569.72	\$	290.48	\$	860.20	0.000	0.00	\$	-	\$	-									
10/7/2024	Mo	7	\$ 75.46	10.51	\$	793.06	\$	316.04	\$	1,109.09	0.000	0.00	\$	-	\$	-									

10/9/2024	We	21	\$ 82.44	13.6	\$	1,121.20	\$	408.95	\$	1,530.16	0.000	0.00	\$	-	\$	-									
10/9/2024	We	22	\$ 73.38	12.29	\$	901.80	\$	369.56	\$	1,271.36	0.000	0.00	\$	-	\$	-									
10/9/2024	We	23	\$ 68.52	11.05	\$	757.11	\$	332.27	\$	1,089.38	0.000	0.00	\$	-	\$	-									
10/9/2024	We	24	\$ 60.51	9.84	\$	595.46	\$	295.89	\$	891.35	0.000	0.00	\$	-	\$	-	3.10	\$	21.99	\$	37.84	\$	15.85	\$	38.07
10/10/2024	Th	1	\$ 51.19	9.2	\$	470.98	\$	276.64	\$	747.62	0.000	0.00	\$	-	\$	-									
10/10/2024	Th	2	\$ 50.55	8.82	\$	445.89	\$	265.22	\$	711.11	0.000	0.00	\$	-	\$	-									
10/10/2024	Th	3	\$ 49.61	8.57	\$	425.18	\$	257.70	\$	682.88	0.000	0.00	\$	-	\$	-									
10/10/2024	Th	4	\$ 49.75	8.5	\$	422.89	\$	255.60	\$	678.48	0.000	0.00	\$	-	\$	-									
10/10/2024	Th	5	\$ 50.24	8.67	\$	435.54	\$	260.71	\$	696.25	0.000	0.00	\$	-	\$	-									
10/10/2024	Th	6	\$ 54.27	9.17	\$	497.66	\$	275.74	\$	773.40	0.000	0.00	\$	-	\$	-									
10/10/2024	Th	7	\$ 62.31	9.99	\$	622.46	\$	300.40	\$	922.86	0.000	0.00	\$	-	\$	-									
10/10/2024	Th	8	\$ 62.46	10.81	\$	675.20	\$	325.06	\$	1,000.26	0.027	0.02	\$	1.31	\$	0.23									
10/10/2024	Th	9	\$ 50.56	11.18	\$	565.23	\$	336.18	\$	901.42	0.217	0.13	\$	10.46	\$	0.28									
10/10/2024	Th	10	\$ 49.76	11.85	\$	589.62	\$	356.33	\$	945.95	0.415	0.25	\$	19.98	\$	0.33									
10/10/2024	Th	11	\$ 48.46	12.42	\$	601.86	\$	373.47	\$	975.33	0.555	0.34	\$	26.70	\$	(0.00)									
10/10/2024	Th	12	\$ 45.98	13.2	\$	606.97	\$	396.92	\$	1,003.89	0.643	0.39	\$	30.93	\$	(0.98)									
10/10/2024	Th	13	\$ 46.62	13.94	\$	649.95	\$	419.18	\$	1,069.12	0.684	0.42	\$	32.92	\$	(0.77)									
10/10/2024	Th	14	\$ 47.48	15.3	\$	726.41	\$	460.07	\$	1,186.48	0.682	0.42	\$	32.82	\$	(0.41)									
10/10/2024	Th	15	\$ 50.50	16.61	\$	838.86	\$	499.46	\$	1,338.32	0.628	0.38	\$	30.21	\$	0.78									
10/10/2024	Th	16	\$ 64.64	17.54	\$	1,133.76	\$	527.43	\$	1,661.19	0.533	0.33	\$	25.64	\$	5.28									
10/10/2024	Th	17	\$ 71.05	17.75	\$	1,261.13	\$	533.74	\$	1,794.87	0.388	0.24	\$	18.70	\$	5.38									
10/10/2024	Th	18	\$ 89.79	16.95	\$	1,521.99	\$	509.69	\$	2,031.67	0.196	0.12	\$	9.44	\$	4.97									
10/10/2024	Th	19	\$ 96.78	15.26	\$	1,476.84	\$	458.87	\$	1,935.71	0.020	0.01	\$	0.97	\$	0.59									
10/10/2024	Th	20	\$ 78.60	14.46	\$	1,136.54	\$	434.81	\$	1,571.35	0.000	0.00	\$	-	\$	-									
10/10/2024	Th	21	\$ 71.70	13.08	\$	937.87	\$	393.32	\$	1,331.18	0.000	0.00	\$	-	\$	-									
10/10/2024	Th	22	\$ 67.71	11.55	\$	782.08	\$	347.31	\$	1,129.39	0.000	0.00	\$	-	\$	-									
10/10/2024	Th	23	\$ 59.59	10.22	\$	608.99	\$	307.32	\$	916.30	0.000	0.00	\$	-	\$	-									
10/10/2024	Th	24	\$ 52.97	9.26	\$	490.51	\$	278.45	\$	768.96	0.000	0.00	\$	-	\$	-	3.06	\$	21.99	\$	31.95	\$	9.97	\$	24.10
10/11/2024	Fr	1	\$ 48.35	8.72	\$	421.64	\$	262.21	\$	683.85	0.000	0.00	\$	-	\$	-									
10/11/2024	Fr	2	\$ 46.60	8.34	\$	388.64	\$	250.78	\$	639.42	0.000	0.00	\$	-	\$	-									
10/11/2024	Fr	3	\$ 45.90	8.17	\$	374.97	\$	245.67	\$	620.64	0.000	0.00	\$	-	\$	-									
10/11/2024	Fr	4	\$ 45.72	8.1	\$	370.37	\$	243.57	\$	613.93	0.000	0.00	\$	-	\$	-									
10/11/2024	Fr	5	\$ 46.67	8.33	\$	388.79	\$	250.48	\$	639.27	0.000	0.00	\$	-	\$	-									
10/11/2024	Fr	6	\$ 50.90	8.88	\$	452.00	\$	267.02	\$	719.03	0.000	0.00	\$	-	\$	-									
10/11/2024	Fr	7	\$ 56.51	9.63	\$	544.21	\$	289.57	\$	833.79	0.000	0.00	\$	-	\$	-									
10/11/2024	Fr	8	\$ 59.98	10.39	\$	623.20	\$	312.43	\$	935.63	0.020	0.01	\$	0.96	\$	0.14									
10/11/2024	Fr	9	\$ 50.91	10.76	\$	547.75	\$	323.55	\$	871.30	0.208	0.13	\$	10.01	\$	0.31									
10/11/2024	Fr	10	\$ 48.03	10.96	\$	526.36	\$	329.57	\$	855.93	0.411	0.25	\$	19.79	\$	(0.11)									
10/11/2024	Fr	11	\$ 52.83	11.01	\$	581.61	\$	331.07	\$	912.68	0.556	0.34	\$	26.75	\$	1.49									
10/11/2024	Fr	12	\$ 56.78	11.39	\$	646.68	\$	342.50	\$	989.18	0.646	0.40	\$	31.11	\$	3.29									
10/11/2024	Fr	13	\$ 41.23	12.04	\$	496.36	\$	362.04	\$	858.41	0.690	0.42	\$	33.23	\$	(3.06)									
10/11/2024	Fr	14	\$ 42.86	13.1	\$	561.46	\$	393.92	\$	955.38	0.687	0.42	\$	33.06	\$	(2.36)									
10/11/2024	Fr	15	\$ 40.37	13.98	\$	564.35	\$	420.38	\$	984.73	0.638	0.39	\$	30.70	\$	(3.16)									
10/11/2024	Fr	16	\$ 44.04	14.45	\$	636.42	\$	434.51	\$	1,070.93	0.540	0.33	\$	26.01	\$	(1.46)									
10/11/2024	Fr	17	\$ 50.87	14.39	\$	732.09	\$	432.71	\$	1,164.80	0.395	0.24	\$	19.02	\$	0.58									
10/11/2024	Fr	18	\$ 65.18	13.75	\$	896.20	\$	413.46	\$	1,309.66	0.091	0.06	\$	4.36	\$	0.93									
10/11/2024	Fr	19	\$ 66.46	13.15	\$	874.01	\$	395.42	\$	1,269.43	0.017	0.01	\$	0.82	\$	0.19									
10/11/2024	Fr	20	\$ 60.30	13.14	\$	792.29	\$	395.12	\$	1,187.41	0.000	0.00	\$	-	\$	-									
10/11/2024	Fr	21	\$ 58.04	12.12	\$	703.40	\$	364.45	\$	1,067.84	0.000	0.00	\$	-	\$	-									
10/11/2024	Fr	22	\$ 56.95	10.95	\$	623.58	\$	329.27	\$	952.85	0.000	0.00	\$	-	\$	-									
10/11/2024	Fr	23	\$ 53.21	10.02	\$	533.19	\$	301.30	\$	834.49	0.000	0.00	\$	-	\$	-									
10/11/2024	Fr	24	\$ 49.00	9.21	\$	451.30	\$	276.94	\$	728.25	0.000	0.00	\$	-	\$	-	3.00	\$	21.99	\$	25.42	\$	3.43	\$	1.82
10/12/2024	Sa	1	\$ 47.41	8.66	\$	410.55	\$	260.41	\$	670.95	0.000	0.00	\$	-	\$	-									
10/12/2024	Sa	2	\$ 46.82	8.25	\$	386.28	\$	248.08	\$	634.36	0.000	0.00	\$	-	\$	-									
10/12/2024	Sa	3	\$ 46.07	7.99	\$	368.12	\$	240.26	\$	608.38	0.000	0.00	\$	-	\$	-									
10/12/2024	Sa	4	\$ 42.85	7.89	\$	338.07	\$	237.25	\$	575.32	0.000	0.00	\$	-	\$	-									
10/12/2024	Sa	5	\$ 44.61	8.02	\$	357.78	\$	241.16	\$	598.94	0.000	0.00	\$	-	\$	-									
10/12/2024	Sa	6	\$ 45.28	8.2	\$	371.29	\$	246.57	\$	617.86	0.000	0.00	\$	-	\$	-									
10/12/2024	Sa	7	\$ 47.88	8.76	\$	419.39	\$	263.41	\$	682.80	0.000	0.00	\$	-	\$	-									
10/12/2024	Sa	8	\$ 44.75	9.11	\$	407.67	\$	273.94	\$	681.61	0.021	0.01	\$	1.00	\$	(0.05)									
10/12/2024	Sa	9	\$ 37.78	9.62	\$	363.45	\$	289.27	\$	652.72	0.122	0.07	\$	5.87	\$	(0.80)									

10/22/2024	Tu	14	\$ 29.71	11.75	\$	349.11	\$	353.32	\$	702.44	0.658	0.40	\$	31.66	\$	(7.56)									
10/22/2024	Tu	15	\$ 30.56	12.19	\$	372.56	\$	366.55	\$	739.11	0.603	0.37	\$	29.05	\$	(6.62)									
10/22/2024	Tu	16	\$ 35.00	12.68	\$	443.80	\$	381.29	\$	825.09	0.507	0.31	\$	24.41	\$	(4.18)									
10/22/2024	Tu	17	\$ 39.45	13.16	\$	519.14	\$	395.72	\$	914.86	0.353	0.22	\$	17.00	\$	(1.95)									
10/22/2024	Tu	18	\$ 51.77	13.04	\$	675.07	\$	392.11	\$	1,067.19	0.156	0.10	\$	7.51	\$	0.32									
10/22/2024	Tu	19	\$ 58.10	12.59	\$	731.45	\$	378.58	\$	1,110.03	0.000	0.00	\$	-	\$	-									
10/22/2024	Tu	20	\$ 50.39	12.44	\$	626.84	\$	374.07	\$	1,000.91	0.000	0.00	\$	-	\$	-									
10/22/2024	Tu	21	\$ 47.42	11.8	\$	559.53	\$	354.83	\$	914.36	0.000	0.00	\$	-	\$	-									
10/22/2024	Tu	22	\$ 47.82	10.54	\$	504.02	\$	316.94	\$	820.96	0.000	0.00	\$	-	\$	-									
10/22/2024	Tu	23	\$ 44.71	9.59	\$	428.72	\$	288.37	\$	717.09	0.000	0.00	\$	-	\$	-									
10/22/2024	Tu	24	\$ 38.82	8.82	\$	342.43	\$	265.22	\$	607.65	0.000	0.00	\$	-	\$	-	2.86	\$	21.99	\$	22.40	\$	0.41	\$	(35.87)
10/23/2024	We	1	\$ 39.12	8.37	\$	327.47	\$	251.69	\$	579.15	0.000	0.00	\$	-	\$	-									
10/23/2024	We	2	\$ 39.60	8.14	\$	322.33	\$	244.77	\$	567.10	0.000	0.00	\$	-	\$	-									
10/23/2024	We	3	\$ 37.59	8.03	\$	301.85	\$	241.46	\$	543.31	0.000	0.00	\$	-	\$	-									
10/23/2024	We	4	\$ 37.85	8.15	\$	308.49	\$	245.07	\$	553.56	0.000	0.00	\$	-	\$	-									
10/23/2024	We	5	\$ 37.51	8.41	\$	315.44	\$	252.89	\$	568.33	0.000	0.00	\$	-	\$	-									
10/23/2024	We	6	\$ 42.63	9.12	\$	388.77	\$	274.24	\$	663.01	0.000	0.00	\$	-	\$	-									
10/23/2024	We	7	\$ 47.02	10.47	\$	492.32	\$	314.83	\$	807.15	0.000	0.00	\$	-	\$	-									
10/23/2024	We	8	\$ 48.57	11.79	\$	572.67	\$	354.53	\$	927.19	0.000	0.00	\$	-	\$	-									
10/23/2024	We	9	\$ 44.43	12.12	\$	538.48	\$	364.45	\$	902.93	0.079	0.05	\$	3.79	\$	(0.19)									
10/23/2024	We	10	\$ 39.25	11.79	\$	462.80	\$	354.53	\$	817.32	0.394	0.24	\$	18.97	\$	(2.22)									
10/23/2024	We	11	\$ 35.30	11.54	\$	407.39	\$	347.01	\$	754.40	0.534	0.33	\$	25.71	\$	(4.31)									
10/23/2024	We	12	\$ 31.24	11.44	\$	357.38	\$	344.00	\$	701.38	0.627	0.38	\$	30.19	\$	(6.62)									
10/23/2024	We	13	\$ 32.35	11.74	\$	379.76	\$	353.02	\$	732.78	0.668	0.41	\$	32.16	\$	(6.60)									
10/23/2024	We	14	\$ 31.37	11.69	\$	366.69	\$	351.52	\$	718.21	0.661	0.41	\$	31.83	\$	(6.93)									
10/23/2024	We	15	\$ 32.74	11.78	\$	385.68	\$	354.22	\$	739.90	0.608	0.37	\$	29.29	\$	(5.86)									
10/23/2024	We	16	\$ 36.64	12.01	\$	440.05	\$	361.14	\$	801.19	0.512	0.31	\$	24.67	\$	(3.71)									
10/23/2024	We	17	\$ 41.47	12.4	\$	514.19	\$	372.87	\$	887.05	0.358	0.22	\$	17.25	\$	(1.54)									
10/23/2024	We	18	\$ 56.11	12.39	\$	695.23	\$	372.57	\$	1,067.80	0.157	0.10	\$	7.58	\$	0.74									
10/23/2024	We	19	\$ 57.48	12.46	\$	716.15	\$	374.67	\$	1,090.82	0.000	0.00	\$	-	\$	-									
10/23/2024	We	20	\$ 48.40	12.53	\$	606.49	\$	376.78	\$	983.27	0.000	0.00	\$	-	\$	-									
10/23/2024	We	21	\$ 45.08	11.48	\$	517.55	\$	345.20	\$	862.75	0.000	0.00	\$	-	\$	-									
10/23/2024	We	22	\$ 41.79	10.45	\$	436.67	\$	314.23	\$	750.90	0.000	0.00	\$	-	\$	-									
10/23/2024	We	23	\$ 38.97	9.56	\$	372.57	\$	287.47	\$	660.03	0.000	0.00	\$	-	\$	-									
10/23/2024	We	24	\$ 37.59	8.92	\$	335.28	\$	268.22	\$	603.50	0.000	0.00	\$	-	\$	-	2.82	\$	21.99	\$	22.66	\$	0.67	\$	(28.13)
10/24/2024	Th	1	\$ 38.98	8.45	\$	329.36	\$	254.09	\$	583.45	0.000	0.00	\$	-	\$	-									
10/24/2024	Th	2	\$ 37.52	8.16	\$	306.17	\$	245.37	\$	551.54	0.000	0.00	\$	-	\$	-									
10/24/2024	Th	3	\$ 36.60	8.12	\$	297.22	\$	244.17	\$	541.39	0.000	0.00	\$	-	\$	-									
10/24/2024	Th	4	\$ 36.84	8.15	\$	300.24	\$	245.07	\$	545.31	0.000	0.00	\$	-	\$	-									
10/24/2024	Th	5	\$ 37.43	8.5	\$	318.16	\$	255.60	\$	573.76	0.000	0.00	\$	-	\$	-									
10/24/2024	Th	6	\$ 41.84	9.33	\$	390.33	\$	280.55	\$	670.88	0.000	0.00	\$	-	\$	-									
10/24/2024	Th	7	\$ 48.17	10.34	\$	498.06	\$	310.92	\$	808.99	0.000	0.00	\$	-	\$	-									
10/24/2024	Th	8	\$ 56.12	11.71	\$	657.13	\$	352.12	\$	1,009.25	0.000	0.00	\$	-	\$	-									
10/24/2024	Th	9	\$ 41.53	11.89	\$	493.76	\$	357.53	\$	851.29	0.178	0.11	\$	8.56	\$	(0.76)									
10/24/2024	Th	10	\$ 32.92	11.7	\$	385.14	\$	351.82	\$	736.96	0.379	0.23	\$	18.24	\$	(3.61)									
10/24/2024	Th	11	\$ 32.18	11.36	\$	365.57	\$	341.60	\$	707.16	0.524	0.32	\$	25.22	\$	(5.23)									
10/24/2024	Th	12	\$ 30.42	11.03	\$	335.49	\$	331.67	\$	667.17	0.619	0.38	\$	29.79	\$	(6.85)									
10/24/2024	Th	13	\$ 30.70	10.99	\$	337.39	\$	330.47	\$	667.86	0.657	0.40	\$	31.63	\$	(7.15)									
10/24/2024	Th	14	\$ 30.00	11.16	\$	334.80	\$	335.58	\$	670.38	0.653	0.40	\$	31.42	\$	(7.39)									
10/24/2024	Th	15	\$ 31.44	11.46	\$	360.25	\$	344.60	\$	704.85	0.601	0.37	\$	28.93	\$	(6.27)									
10/24/2024	Th	16	\$ 35.90	11.81	\$	423.96	\$	355.13	\$	779.08	0.497	0.30	\$	23.95	\$	(3.83)									
10/24/2024	Th	17	\$ 42.21	12.31	\$	519.65	\$	370.16	\$	889.81	0.343	0.21	\$	16.50	\$	(1.31)									
10/24/2024	Th	18	\$ 59.51	12.26	\$	729.56	\$	368.66	\$	1,098.22	0.143	0.09	\$	6.90	\$	0.97									
10/24/2024	Th	19	\$ 63.83	12.49	\$	797.19	\$	375.57	\$	1,172.77	0.000	0.00	\$	-	\$	-									
10/24/2024	Th	20	\$ 58.63	12.43	\$	728.75	\$	373.77	\$	1,102.52	0.000	0.00	\$	-	\$	-									
10/24/2024	Th	21	\$ 56.40	11.76	\$	663.28	\$	353.62	\$	1,016.90	0.000	0.00	\$	-	\$	-									
10/24/2024	Th	22	\$ 53.11	10.84	\$	575.72	\$	325.96	\$	901.68	0.000	0.00	\$	-	\$	-									
10/24/2024	Th	23	\$ 45.43	9.9	\$	449.79	\$	297.69	\$	747.48	0.000	0.00	\$	-	\$	-									
10/24/2024	Th	24	\$ 43.44	8.95	\$	388.76	\$	269.13	\$	657.88	0.000	0.00	\$	-	\$	-	2.82	\$	21.99	\$	24.11	\$	2.12	\$	(31.25)
10/25/2024	Fr	1	\$ 51.73	8.39	\$	434.02	\$	252.29	\$	686.31	0.000	0.00	\$	-	\$	-									
10/25/2024	Fr	2	\$ 49.26	8.15	\$	401.46	\$	245.07	\$	646.53	0.000	0.00	\$	-	\$	-									

10/27/2024	Su	16	\$ 40.00	10.41	\$	416.40	\$	313.03	\$	729.43	0.011	0.01	\$	0.53	\$	(0.06)									
10/27/2024	Su	17	\$ 40.51	10.67	\$	432.27	\$	320.85	\$	753.12	0.178	0.11	\$	8.56	\$	(0.87)									
10/27/2024	Su	18	\$ 45.27	10.93	\$	494.79	\$	328.67	\$	823.46	0.056	0.03	\$	2.72	\$	(0.11)									
10/27/2024	Su	19	\$ 46.96	11.22	\$	526.91	\$	337.39	\$	864.29	0.000	0.00	\$	-	\$	-									
10/27/2024	Su	20	\$ 45.87	11.34	\$	520.14	\$	340.99	\$	861.14	0.000	0.00	\$	-	\$	-									
10/27/2024	Su	21	\$ 45.00	10.6	\$	477.00	\$	318.74	\$	795.74	0.000	0.00	\$	-	\$	-									
10/27/2024	Su	22	\$ 43.40	10	\$	434.03	\$	300.70	\$	734.73	0.000	0.00	\$	-	\$	-									
10/27/2024	Su	23	\$ 40.75	9.21	\$	375.31	\$	276.94	\$	652.26	0.000	0.00	\$	-	\$	-									
10/27/2024	Su	24	\$ 37.85	8.54	\$	323.25	\$	256.80	\$	580.04	0.000	0.00	\$	-	\$	-	1.42	\$	21.99	\$	20.92	\$	(1.07)	\$	(12.37)
10/28/2024	Mo	1	\$ 39.74	8.08	\$	321.07	\$	242.97	\$	564.03	0.000	0.00	\$	-	\$	-									
10/28/2024	Mo	2	\$ 37.33	7.89	\$	294.54	\$	237.25	\$	531.79	0.000	0.00	\$	-	\$	-									
10/28/2024	Mo	3	\$ 37.23	7.86	\$	292.64	\$	236.35	\$	528.99	0.000	0.00	\$	-	\$	-									
10/28/2024	Mo	4	\$ 37.23	7.93	\$	295.27	\$	238.46	\$	533.73	0.000	0.00	\$	-	\$	-									
10/28/2024	Mo	5	\$ 37.43	8.3	\$	310.64	\$	249.58	\$	560.22	0.000	0.00	\$	-	\$	-									
10/28/2024	Mo	6	\$ 41.44	9.3	\$	385.40	\$	279.65	\$	665.05	0.000	0.00	\$	-	\$	-									
10/28/2024	Mo	7	\$ 46.23	10.4	\$	480.78	\$	312.73	\$	793.51	0.000	0.00	\$	-	\$	-									
10/28/2024	Mo	8	\$ 50.31	11.59	\$	583.05	\$	348.51	\$	931.56	0.000	0.00	\$	-	\$	-									
10/28/2024	Mo	9	\$ 46.13	12.03	\$	554.92	\$	361.74	\$	916.66	0.002	0.00	\$	0.11	\$	(0.00)									
10/28/2024	Mo	10	\$ 38.95	11.92	\$	464.26	\$	358.43	\$	822.69	0.049	0.03	\$	2.37	\$	(0.29)									
10/28/2024	Mo	11	\$ 40.05	12.08	\$	483.79	\$	363.25	\$	847.03	0.162	0.10	\$	7.80	\$	(0.84)									
10/28/2024	Mo	12	\$ 35.00	11.47	\$	401.45	\$	344.90	\$	746.35	0.334	0.20	\$	16.09	\$	(2.76)									
10/28/2024	Mo	13	\$ 34.09	11.38	\$	387.93	\$	342.20	\$	730.13	0.179	0.11	\$	8.64	\$	(1.58)									
10/28/2024	Mo	14	\$ 33.78	10.94	\$	369.58	\$	328.97	\$	698.54	0.148	0.09	\$	7.10	\$	(1.33)									
10/28/2024	Mo	15	\$ 33.52	10.98	\$	368.06	\$	330.17	\$	698.23	0.219	0.13	\$	10.57	\$	(2.01)									
10/28/2024	Mo	16	\$ 38.54	11.49	\$	442.87	\$	345.50	\$	788.37	0.075	0.05	\$	3.60	\$	(0.45)									
10/28/2024	Mo	17	\$ 42.34	12.15	\$	514.38	\$	365.35	\$	879.73	0.264	0.16	\$	12.70	\$	(0.99)									
10/28/2024	Mo	18	\$ 46.94	12.15	\$	570.30	\$	365.35	\$	935.65	0.046	0.03	\$	2.20	\$	(0.04)									
10/28/2024	Mo	19	\$ 50.77	12.65	\$	642.19	\$	380.39	\$	1,022.58	0.000	0.00	\$	-	\$	-									
10/28/2024	Mo	20	\$ 49.62	12.61	\$	625.66	\$	379.18	\$	1,004.84	0.000	0.00	\$	-	\$	-									
10/28/2024	Mo	21	\$ 48.09	11.91	\$	572.69	\$	358.13	\$	930.83	0.000	0.00	\$	-	\$	-									
10/28/2024	Mo	22	\$ 46.75	11.06	\$	517.01	\$	332.57	\$	849.58	0.000	0.00	\$	-	\$	-									
10/28/2024	Mo	23	\$ 42.94	10.01	\$	429.80	\$	301.00	\$	730.81	0.000	0.00	\$	-	\$	-									
10/28/2024	Mo	24	\$ 44.38	9.3	\$	412.76	\$	279.65	\$	692.41	0.000	0.00	\$	-	\$	-	0.91	\$	21.99	\$	21.70	\$	(0.29)	\$	(6.47)
10/29/2024	Tu	1	\$ 45.99	8.71	\$	400.59	\$	261.91	\$	662.50	0.000	0.00	\$	-	\$	-									
10/29/2024	Tu	2	\$ 45.00	8.46	\$	380.73	\$	254.39	\$	635.12	0.000	0.00	\$	-	\$	-									
10/29/2024	Tu	3	\$ 44.45	8.31	\$	369.36	\$	249.88	\$	619.24	0.000	0.00	\$	-	\$	-									
10/29/2024	Tu	4	\$ 44.88	8.33	\$	373.85	\$	250.48	\$	624.33	0.000	0.00	\$	-	\$	-									
10/29/2024	Tu	5	\$ 45.03	8.69	\$	391.34	\$	261.31	\$	652.65	0.000	0.00	\$	-	\$	-									
10/29/2024	Tu	6	\$ 49.72	9.61	\$	477.84	\$	288.97	\$	766.82	0.000	0.00	\$	-	\$	-									
10/29/2024	Tu	7	\$ 55.88	11.01	\$	615.26	\$	331.07	\$	946.33	0.000	0.00	\$	-	\$	-									
10/29/2024	Tu	8	\$ 55.38	12.27	\$	679.51	\$	368.96	\$	1,048.47	0.000	0.00	\$	-	\$	-									
10/29/2024	Tu	9	\$ 48.50	12.66	\$	614.01	\$	380.69	\$	994.70	0.013	0.01	\$	0.64	\$	0.00									
10/29/2024	Tu	10	\$ 44.17	12.33	\$	544.64	\$	370.76	\$	915.40	0.096	0.06	\$	4.62	\$	(0.25)									
10/29/2024	Tu	11	\$ 42.26	12	\$	507.10	\$	360.84	\$	867.94	0.356	0.22	\$	17.14	\$	(1.35)									
10/29/2024	Tu	12	\$ 38.38	11.71	\$	449.47	\$	352.12	\$	801.59	0.644	0.39	\$	31.00	\$	(3.98)									
10/29/2024	Tu	13	\$ 35.00	11.56	\$	404.60	\$	347.61	\$	752.21	0.677	0.41	\$	32.58	\$	(5.59)									
10/29/2024	Tu	14	\$ 31.59	11.08	\$	349.99	\$	333.18	\$	683.17	0.676	0.41	\$	32.53	\$	(6.99)									
10/29/2024	Tu	15	\$ 33.16	11.08	\$	367.37	\$	333.18	\$	700.54	0.612	0.38	\$	29.49	\$	(5.75)									
10/29/2024	Tu	16	\$ 41.63	11.44	\$	476.20	\$	344.00	\$	820.20	0.505	0.31	\$	24.33	\$	(2.12)									
10/29/2024	Tu	17	\$ 45.00	11.9	\$	535.50	\$	357.83	\$	893.33	0.336	0.21	\$	16.16	\$	(0.71)									
10/29/2024	Tu	18	\$ 54.38	11.96	\$	650.39	\$	359.64	\$	1,010.03	0.084	0.05	\$	4.02	\$	0.30									
10/29/2024	Tu	19	\$ 55.00	12.49	\$	686.95	\$	375.57	\$	1,062.52	0.000	0.00	\$	-	\$	-									
10/29/2024	Tu	20	\$ 55.22	12.56	\$	693.60	\$	377.68	\$	1,071.28	0.000	0.00	\$	-	\$	-									
10/29/2024	Tu	21	\$ 54.32	11.85	\$	643.70	\$	356.33	\$	1,000.03	0.000	0.00	\$	-	\$	-									
10/29/2024	Tu	22	\$ 53.89	10.93	\$	589.00	\$	328.67	\$	917.66	0.000	0.00	\$	-	\$	-									
10/29/2024	Tu	23	\$ 52.14	10.02	\$	522.46	\$	301.30	\$	823.76	0.000	0.00	\$	-	\$	-									
10/29/2024	Tu	24	\$ 49.19	9.36	\$	460.44	\$	281.46	\$	741.89	0.000	0.00	\$	-	\$	-	2.45	\$	21.99	\$	23.09	\$	1.10	\$	(17.04)
10/30/2024	We	1	\$ 61.57	8.82	\$	543.07	\$	265.22	\$	808.29	0.000	0.00	\$	-	\$	-									
10/30/2024	We	2	\$ 55.74	8.55	\$	476.56	\$	257.10	\$	733.66	0.000	0.00	\$	-	\$	-									
10/30/2024	We	3	\$ 54.03	8.45	\$	456.58	\$	254.09	\$	710.67	0.000	0.00	\$	-	\$	-									
10/30/2024	We	4	\$ 54.12	8.47	\$	458.37	\$	254.69	\$	713.07	0.000	0.00	\$	-	\$	-									

11/1/2024	Fr	18	\$ 51.97	13.16	\$	683 92	\$	395.72	\$	1,079.64	0.130	0.08	\$	6 27	\$	0.28							
11/1/2024	Fr	19	\$ 49.52	13.25	\$	656.13	\$	398.43	\$	1,054.56	0.000	0.00	\$	-	\$	-							
11/1/2024	Fr	20	\$ 46.37	12.88	\$	597.18	\$	387.30	\$	984.49	0.000	0.00	\$	-	\$	-							
11/1/2024	Fr	21	\$ 45.75	11.96	\$	547 21	\$	359.64	\$	906.85	0.000	0.00	\$	-	\$	-							
11/1/2024	Fr	22	\$ 45.34	11.15	\$	505 57	\$	335.28	\$	840.85	0.000	0.00	\$	-	\$	-							
11/1/2024	Fr	23	\$ 45.53	10.35	\$	471 23	\$	311.22	\$	782.46	0.000	0.00	\$	-	\$	-							
11/1/2024	Fr	24	\$ 44.94	9.59	\$	430 96	\$	288.37	\$	719.33	0.000	0.00	\$	-	\$	-	2.82	\$	21.99	\$	21.45	\$ (0.54)	\$ (26.45)
11/2/2024	Sa	1	\$ 36.68	8.96	\$	328 65	\$	269.43	\$	598.08	0.000	0.00	\$	-	\$	-							
11/2/2024	Sa	2	\$ 35.97	8.61	\$	309.74	\$	258.90	\$	568.64	0.000	0.00	\$	-	\$	-							
11/2/2024	Sa	3	\$ 34.02	8.45	\$	287.47	\$	254.09	\$	541.56	0.000	0.00	\$	-	\$	-							
11/2/2024	Sa	4	\$ 33.15	8.39	\$	278.13	\$	252.29	\$	530.42	0.000	0.00	\$	-	\$	-							
11/2/2024	Sa	5	\$ 34.51	8.56	\$	295 38	\$	257.40	\$	552.78	0.000	0.00	\$	-	\$	-							
11/2/2024	Sa	6	\$ 36.40	8.93	\$	325 05	\$	268.53	\$	593.57	0.000	0.00	\$	-	\$	-							
11/2/2024	Sa	7	\$ 36.68	9.54	\$	349 97	\$	286.87	\$	636.84	0.000	0.00	\$	-	\$	-							
11/2/2024	Sa	8	\$ 34.49	10.23	\$	352 84	\$	307.62	\$	660.46	0.000	0.00	\$	-	\$	-							
11/2/2024	Sa	9	\$ 35.94	10.73	\$	385 62	\$	322.65	\$	708.28	0.172	0.11	\$	8 30	\$	(1.32)							
11/2/2024	Sa	10	\$ 33.95	10.76	\$	365 28	\$	323.55	\$	688.83	0.391	0.24	\$	18.81	\$	(3.48)							
11/2/2024	Sa	11	\$ 31.69	10.53	\$	333 68	\$	316.64	\$	650.32	0.548	0.34	\$	26.37	\$	(5.63)							
11/2/2024	Sa	12	\$ 26.39	10.29	\$	271 59	\$	309.42	\$	581.01	0.644	0.39	\$	31.00	\$	(8.71)							
11/2/2024	Sa	13	\$ 20.37	9.93	\$	202 32	\$	298.60	\$	500.91	0.688	0.42	\$	33.10	\$	(11.84)							
11/2/2024	Sa	14	\$ 17.82	10.37	\$	184 82	\$	311.83	\$	496.65	0.677	0.42	\$	32.60	\$	(12.72)							
11/2/2024	Sa	15	\$ 17.15	10.23	\$	175 39	\$	307.62	\$	483.01	0.619	0.38	\$	29.78	\$	(11.88)							
11/2/2024	Sa	16	\$ 18.61	10.24	\$	190 61	\$	307.92	\$	498.53	0.515	0.32	\$	24.77	\$	(9.42)							
11/2/2024	Sa	17	\$ 23.53	10.67	\$	251 03	\$	320.85	\$	571.88	0.347	0.21	\$	16.72	\$	(5.31)							
11/2/2024	Sa	18	\$ 37.50	11.31	\$	424 07	\$	340.09	\$	764.16	0.135	0.08	\$	6.49	\$	(0.91)							
11/2/2024	Sa	19	\$ 37.44	11.8	\$	441 85	\$	354.83	\$	796.68	0.000	0.00	\$	-	\$	-							
11/2/2024	Sa	20	\$ 37.44	11.71	\$	438 37	\$	352.12	\$	790.49	0.000	0.00	\$	-	\$	-							
11/2/2024	Sa	21	\$ 37.51	11.43	\$	428.71	\$	343.70	\$	772.41	0.000	0.00	\$	-	\$	-							
11/2/2024	Sa	22	\$ 37.15	10.5	\$	390 08	\$	315.74	\$	705.81	0.000	0.00	\$	-	\$	-							
11/2/2024	Sa	23	\$ 35.74	9.81	\$	350 65	\$	294.99	\$	645.64	0.000	0.00	\$	-	\$	-							
11/2/2024	Sa	24	\$ 34.92	9.16	\$	319 85	\$	275.44	\$	595.29	0.000	0.00	\$	-	\$	-	2.90	\$	21.99	\$	17.93	\$ (4.06)	\$ (60 95)
11/3/2024	Su	1	\$ 34.85	8.65	\$	301.44	\$	260.11	\$	561.54	0.000	0.00	\$	-	\$	-							
11/3/2024	Su	2	\$ 33.90	8.27	\$	280 34	\$	248.68	\$	529.02	0.000	0.00	\$	-	\$	-							
11/3/2024	Su	3	\$ 33.96	8.11	\$	275.45	\$	243.87	\$	519.31	0.000	0.00	\$	-	\$	-							
11/3/2024	Su	4	\$ 33.47	8.06	\$	269.75	\$	242.36	\$	512.11	0.000	0.00	\$	-	\$	-							
11/3/2024	Su	5	\$ 32.78	8.11	\$	265 82	\$	243.87	\$	509.69	0.000	0.00	\$	-	\$	-							
11/3/2024	Su	6	\$ 32.15	8.34	\$	268 09	\$	250.78	\$	518.87	0.000	0.00	\$	-	\$	-							
11/3/2024	Su	7	\$ 32.16	8.91	\$	286 51	\$	267.92	\$	554.43	0.000	0.00	\$	-	\$	-							
11/3/2024	Su	8	\$ 31.24	9.33	\$	291.43	\$	280.55	\$	571.98	0.000	0.00	\$	-	\$	-							
11/3/2024	Su	9	\$ 18.07	9.61	\$	173 69	\$	288.97	\$	462.66	0.014	0.01	\$	0 67	\$	(0.26)							
11/3/2024	Su	10	\$ 4.55	9.84	\$	44.77	\$	295.89	\$	340.66	0.120	0.07	\$	5 80	\$	(3.24)							
11/3/2024	Su	11	\$ (0.50)	9.76	\$	(4 88)	\$	293.48	\$	288.60	0.133	0.08	\$	6.41	\$	(4.00)							
11/3/2024	Su	12	\$ (1.26)	9.71	\$	(12 27)	\$	291.98	\$	279.71	0.626	0.38	\$	30.14	\$	(19.08)							
11/3/2024	Su	13	\$ (2.13)	9.61	\$	(20.47)	\$	288.97	\$	268.50	0.653	0.40	\$	31.45	\$	(20.26)							
11/3/2024	Su	14	\$ (2.27)	9.65	\$	(21 90)	\$	290.18	\$	268.28	0.474	0.29	\$	22.84	\$	(14.76)							
11/3/2024	Su	15	\$ (1.73)	9.79	\$	(16 89)	\$	294.39	\$	277.49	0.428	0.26	\$	20.61	\$	(13.17)							
11/3/2024	Su	16	\$ (0.93)	10.01	\$	(9 33)	\$	301.00	\$	291.68	0.313	0.19	\$	15.08	\$	(9.48)							
11/3/2024	Su	17	\$ 5.85	10.38	\$	60.76	\$	312.13	\$	372.89	0.249	0.15	\$	11.98	\$	(6.50)							
11/3/2024	Su	18	\$ 34.76	11.01	\$	382.74	\$	331.07	\$	713.81	0.114	0.07	\$	5.49	\$	(0.96)							
11/3/2024	Su	19	\$ 35.25	11.99	\$	422 60	\$	360.54	\$	783.14	0.000	0.00	\$	-	\$	-							
11/3/2024	Su	20	\$ 35.42	12.12	\$	429 25	\$	364.45	\$	793.70	0.000	0.00	\$	-	\$	-							
11/3/2024	Su	21	\$ 35.38	11.52	\$	407 57	\$	346.41	\$	753.98	0.000	0.00	\$	-	\$	-							
11/3/2024	Su	22	\$ 35.82	10.97	\$	392 99	\$	329.87	\$	722.86	0.000	0.00	\$	-	\$	-							
11/3/2024	Su	23	\$ 35.16	10.21	\$	358 98	\$	307.01	\$	666.00	0.000	0.00	\$	-	\$	-							
11/3/2024	Su	24	\$ 35.35	9.53	\$	336 87	\$	286.57	\$	623.43	0.000	0.00	\$	-	\$	-	1.92	\$	21.99	\$	16.21	\$ (5.78)	\$ (72 69)
11/3/2024	Su	25	\$ 32.35	8.87	\$	286 91	\$	266.72	\$	553.63	0.000	0.00	\$	-	\$	-							
standard time begins							\$	-			0.000	0.00	\$	-	\$	-							
11/4/2024	Mo	1	\$ 41.04	8.47	\$	347 64	\$	254.69	\$	602.33	0.000	0.00	\$	-	\$	-							
11/4/2024	Mo	2	\$ 39.60	8.27	\$	327.47	\$	248.68	\$	576.15	0.000	0.00	\$	-	\$	-							
11/4/2024	Mo	3	\$ 36.71	8.24	\$	302 51	\$	247.78	\$	550.29	0.000	0.00	\$	-	\$	-							
11/4/2024	Mo	4	\$ 36.82	8.3	\$	305 60	\$	249.58	\$	555.18	0.000	0.00	\$	-	\$	-							

11/6/2024	We	18	\$ 54.90	12.95	\$	710.93	\$	389.41	\$	1,100.34	0.000	0.00	\$	-	\$	-									
11/6/2024	We	19	\$ 50.08	12.84	\$	642.98	\$	386.10	\$	1,029.08	0.000	0.00	\$	-	\$	-									
11/6/2024	We	20	\$ 48.17	12.49	\$	601.61	\$	375.57	\$	977.18	0.000	0.00	\$	-	\$	-									
11/6/2024	We	21	\$ 47.81	11.83	\$	565.63	\$	355.73	\$	921.36	0.000	0.00	\$	-	\$	-									
11/6/2024	We	22	\$ 47.96	10.88	\$	521.83	\$	327.16	\$	849.00	0.000	0.00	\$	-	\$	-									
11/6/2024	We	23	\$ 46.83	10.15	\$	475.34	\$	305.21	\$	780.55	0.000	0.00	\$	-	\$	-									
11/6/2024	We	24	\$ 45.75	9.48	\$	433.69	\$	285.06	\$	718.75	0.000	0.00	\$	-	\$	-	2.76	\$	21.99	\$	22.73	\$	0.74	\$	(34.84)
11/7/2024	Th	1	\$ 45.79	8.89	\$	407.04	\$	267.32	\$	674.36	0.000	0.00	\$	-	\$	-									
11/7/2024	Th	2	\$ 45.21	8.71	\$	393.79	\$	261.91	\$	655.70	0.000	0.00	\$	-	\$	-									
11/7/2024	Th	3	\$ 45.18	8.68	\$	392.12	\$	261.01	\$	653.13	0.000	0.00	\$	-	\$	-									
11/7/2024	Th	4	\$ 46.40	8.74	\$	405.56	\$	262.81	\$	668.37	0.000	0.00	\$	-	\$	-									
11/7/2024	Th	5	\$ 53.10	9.18	\$	487.47	\$	276.04	\$	763.51	0.000	0.00	\$	-	\$	-									
11/7/2024	Th	6	\$ 54.40	10.29	\$	559.80	\$	309.42	\$	869.22	0.000	0.00	\$	-	\$	-									
11/7/2024	Th	7	\$ 53.50	11.57	\$	618.97	\$	347.91	\$	966.88	0.000	0.00	\$	-	\$	-									
11/7/2024	Th	8	\$ 44.49	12.47	\$	554.75	\$	374.97	\$	929.73	0.153	0.09	\$	7.39	\$	(0.37)									
11/7/2024	Th	9	\$ 40.64	12.17	\$	494.59	\$	365.95	\$	860.54	0.361	0.22	\$	17.37	\$	(1.73)									
11/7/2024	Th	10	\$ 36.30	12.04	\$	437.01	\$	362.04	\$	799.05	0.508	0.31	\$	24.47	\$	(3.79)									
11/7/2024	Th	11	\$ 34.92	11.74	\$	409.95	\$	353.02	\$	762.97	0.598	0.37	\$	28.78	\$	(4.96)									
11/7/2024	Th	12	\$ 33.02	11.37	\$	375.41	\$	341.90	\$	717.31	0.639	0.39	\$	30.75	\$	(6.05)									
11/7/2024	Th	13	\$ 32.82	11.27	\$	369.83	\$	338.89	\$	708.72	0.634	0.39	\$	30.54	\$	(6.08)									
11/7/2024	Th	14	\$ 33.12	11.58	\$	383.51	\$	348.21	\$	731.72	0.580	0.36	\$	27.93	\$	(5.46)									
11/7/2024	Th	15	\$ 34.06	11.98	\$	408.00	\$	360.24	\$	768.24	0.480	0.29	\$	23.13	\$	(4.24)									
11/7/2024	Th	16	\$ 41.34	12.31	\$	508.84	\$	370.16	\$	879.00	0.325	0.20	\$	15.62	\$	(1.42)									
11/7/2024	Th	17	\$ 57.87	12.53	\$	725.10	\$	376.78	\$	1,101.87	0.121	0.07	\$	5.83	\$	0.70									
11/7/2024	Th	18	\$ 59.08	12.81	\$	756.81	\$	385.20	\$	1,142.01	0.000	0.00	\$	-	\$	-									
11/7/2024	Th	19	\$ 58.57	12.92	\$	756.67	\$	388.50	\$	1,145.18	0.000	0.00	\$	-	\$	-									
11/7/2024	Th	20	\$ 57.73	12.61	\$	728.02	\$	379.18	\$	1,107.20	0.000	0.00	\$	-	\$	-									
11/7/2024	Th	21	\$ 57.23	11.95	\$	683.95	\$	359.34	\$	1,043.29	0.000	0.00	\$	-	\$	-									
11/7/2024	Th	22	\$ 57.75	11.09	\$	640.46	\$	333.48	\$	973.93	0.000	0.00	\$	-	\$	-									
11/7/2024	Th	23	\$ 58.44	10.14	\$	592.61	\$	304.91	\$	897.51	0.000	0.00	\$	-	\$	-									
11/7/2024	Th	24	\$ 57.17	9.42	\$	538.51	\$	283.26	\$	821.77	0.000	0.00	\$	-	\$	-	2.70	\$	21.99	\$	24.75	\$	2.76	\$	(19.78)
11/8/2024	Fr	1	\$ 48.03	8.95	\$	429.83	\$	269.13	\$	698.96	0.000	0.00	\$	-	\$	-									
11/8/2024	Fr	2	\$ 49.77	8.71	\$	433.48	\$	261.91	\$	695.39	0.000	0.00	\$	-	\$	-									
11/8/2024	Fr	3	\$ 47.47	8.7	\$	412.97	\$	261.61	\$	674.58	0.000	0.00	\$	-	\$	-									
11/8/2024	Fr	4	\$ 47.65	8.78	\$	418.32	\$	264.01	\$	682.34	0.000	0.00	\$	-	\$	-									
11/8/2024	Fr	5	\$ 51.84	9.21	\$	477.44	\$	276.94	\$	754.39	0.000	0.00	\$	-	\$	-									
11/8/2024	Fr	6	\$ 57.14	10.2	\$	582.78	\$	306.71	\$	889.50	0.000	0.00	\$	-	\$	-									
11/8/2024	Fr	7	\$ 58.02	11.59	\$	672.45	\$	348.51	\$	1,020.96	0.000	0.00	\$	-	\$	-									
11/8/2024	Fr	8	\$ 49.57	12.32	\$	610.67	\$	370.46	\$	981.13	0.151	0.09	\$	7.25	\$	0.10									
11/8/2024	Fr	9	\$ 42.47	12.15	\$	516.04	\$	365.35	\$	881.39	0.362	0.22	\$	17.44	\$	(1.33)									
11/8/2024	Fr	10	\$ 36.56	11.98	\$	438.00	\$	360.24	\$	798.24	0.511	0.31	\$	24.62	\$	(3.73)									
11/8/2024	Fr	11	\$ 34.26	11.83	\$	405.26	\$	355.73	\$	760.99	0.607	0.37	\$	29.22	\$	(5.29)									
11/8/2024	Fr	12	\$ 31.92	11.43	\$	364.80	\$	343.70	\$	708.50	0.649	0.40	\$	31.23	\$	(6.58)									
11/8/2024	Fr	13	\$ 31.80	11.35	\$	360.93	\$	341.29	\$	702.22	0.641	0.39	\$	30.84	\$	(6.54)									
11/8/2024	Fr	14	\$ 31.50	11.32	\$	356.60	\$	340.39	\$	696.99	0.402	0.25	\$	19.37	\$	(4.18)									
11/8/2024	Fr	15	\$ 34.82	11.79	\$	410.49	\$	354.53	\$	765.02	0.487	0.30	\$	23.45	\$	(4.07)									
11/8/2024	Fr	16	\$ 37.36	12.04	\$	449.81	\$	362.04	\$	811.85	0.323	0.20	\$	15.54	\$	(2.20)									
11/8/2024	Fr	17	\$ 52.34	12.22	\$	639.57	\$	367.46	\$	1,007.03	0.086	0.05	\$	4.13	\$	0.20									
11/8/2024	Fr	18	\$ 53.58	12.93	\$	692.80	\$	388.81	\$	1,081.61	0.000	0.00	\$	-	\$	-									
11/8/2024	Fr	19	\$ 51.62	12.85	\$	663.28	\$	386.40	\$	1,049.67	0.000	0.00	\$	-	\$	-									
11/8/2024	Fr	20	\$ 51.40	12.2	\$	627.12	\$	366.85	\$	993.97	0.000	0.00	\$	-	\$	-									
11/8/2024	Fr	21	\$ 50.84	11.81	\$	600.43	\$	355.13	\$	955.55	0.000	0.00	\$	-	\$	-									
11/8/2024	Fr	22	\$ 50.65	11.03	\$	558.63	\$	331.67	\$	890.30	0.000	0.00	\$	-	\$	-									
11/8/2024	Fr	23	\$ 50.26	10.36	\$	520.71	\$	311.53	\$	832.24	0.000	0.00	\$	-	\$	-									
11/8/2024	Fr	24	\$ 49.05	9.87	\$	484.10	\$	296.79	\$	780.89	0.000	0.00	\$	-	\$	-	2.59	\$	21.99	\$	23.05	\$	1.06	\$	(23.58)
11/9/2024	Sa	1	\$ 48.21	9.36	\$	451.27	\$	281.46	\$	732.72	0.000	0.00	\$	-	\$	-									
11/9/2024	Sa	2	\$ 46.82	8.87	\$	415.26	\$	266.72	\$	681.98	0.000	0.00	\$	-	\$	-									
11/9/2024	Sa	3	\$ 46.13	8.77	\$	404.55	\$	263.71	\$	668.26	0.000	0.00	\$	-	\$	-									
11/9/2024	Sa	4	\$ 42.01	8.77	\$	368.41	\$	263.71	\$	632.13	0.000	0.00	\$	-	\$	-									
11/9/2024	Sa	5	\$ 46.62	9.09	\$	423.76	\$	273.34	\$	697.10	0.000	0.00	\$	-	\$	-									
11/9/2024	Sa	6	\$ 46.96	9.45	\$	443.77	\$	284.16	\$	727.93	0.000	0.00	\$	-	\$	-									

[illegible]

11/16/2024	Sa	22	\$ 53.89	11.36	\$	612.17	\$	341.60	\$	953.77	0.000	0.00	\$	-	\$	-									
11/16/2024	Sa	23	\$ 53.36	10.55	\$	562.95	\$	317.24	\$	880.18	0.000	0.00	\$	-	\$	-									
11/16/2024	Sa	24	\$ 52.29	10.01	\$	523.39	\$	301.00	\$	824.39	0.000	0.00	\$	-	\$	-	1.53	\$	21.99	\$	23.79	\$	1.80	\$	(11.71)
11/17/2024	Su	1	\$ 46.17	9.55	\$	440.96	\$	287.17	\$	728.13	0.000	0.00	\$	-	\$	-									
11/17/2024	Su	2	\$ 45.92	9.18	\$	421.58	\$	276.04	\$	697.62	0.000	0.00	\$	-	\$	-									
11/17/2024	Su	3	\$ 45.00	8.98	\$	404.10	\$	270.03	\$	674.13	0.000	0.00	\$	-	\$	-									
11/17/2024	Su	4	\$ 44.08	8.84	\$	389.63	\$	265.82	\$	655.44	0.000	0.00	\$	-	\$	-									
11/17/2024	Su	5	\$ 45.84	9.04	\$	414.40	\$	271.83	\$	686.23	0.000	0.00	\$	-	\$	-									
11/17/2024	Su	6	\$ 46.17	9.5	\$	438.59	\$	285.67	\$	724.26	0.000	0.00	\$	-	\$	-									
11/17/2024	Su	7	\$ 46.02	10.04	\$	462.01	\$	301.90	\$	763.92	0.000	0.00	\$	-	\$	-									
11/17/2024	Su	8	\$ 35.79	10.54	\$	377.23	\$	316.94	\$	694.17	0.128	0.08	\$	6.17	\$	(0.99)									
11/17/2024	Su	9	\$ 32.41	10.94	\$	354.60	\$	328.97	\$	683.56	0.344	0.21	\$	16.57	\$	(3.39)									
11/17/2024	Su	10	\$ 30.54	11.45	\$	349.70	\$	344.30	\$	694.00	0.505	0.31	\$	24.29	\$	(5.54)									
11/17/2024	Su	11	\$ 29.24	11.47	\$	335.38	\$	344.90	\$	680.28	0.596	0.37	\$	28.71	\$	(7.03)									
11/17/2024	Su	12	\$ 28.00	11.73	\$	328.44	\$	352.72	\$	681.16	0.641	0.39	\$	30.87	\$	(8.04)									
11/17/2024	Su	13	\$ 27.08	12.01	\$	325.25	\$	361.14	\$	686.39	0.633	0.39	\$	30.49	\$	(8.30)									
11/17/2024	Su	14	\$ 29.41	11.81	\$	347.38	\$	355.13	\$	702.51	0.584	0.36	\$	28.13	\$	(6.82)									
11/17/2024	Su	15	\$ 30.82	11.99	\$	369.53	\$	360.54	\$	730.07	0.476	0.29	\$	22.91	\$	(5.15)									
11/17/2024	Su	16	\$ 39.26	11.97	\$	469.91	\$	359.94	\$	829.85	0.309	0.19	\$	14.87	\$	(1.74)									
11/17/2024	Su	17	\$ 48.55	12.67	\$	615.15	\$	380.99	\$	996.14	0.098	0.06	\$	4.71	\$	0.01									
11/17/2024	Su	18	\$ 51.22	13.23	\$	677.65	\$	397.83	\$	1,075.48	0.000	0.00	\$	-	\$	-									
11/17/2024	Su	19	\$ 49.00	13.01	\$	637.44	\$	391.21	\$	1,028.65	0.000	0.00	\$	-	\$	-									
11/17/2024	Su	20	\$ 47.73	12.75	\$	608.61	\$	383.39	\$	992.00	0.000	0.00	\$	-	\$	-									
11/17/2024	Su	21	\$ 47.01	12.13	\$	570.26	\$	364.75	\$	935.01	0.000	0.00	\$	-	\$	-									
11/17/2024	Su	22	\$ 46.54	11.26	\$	524.07	\$	338.59	\$	862.66	0.000	0.00	\$	-	\$	-									
11/17/2024	Su	23	\$ 42.87	10.41	\$	446.26	\$	313.03	\$	759.29	0.000	0.00	\$	-	\$	-									
11/17/2024	Su	24	\$ 39.50	9.65	\$	381.22	\$	290.18	\$	671.39	0.000	0.00	\$	-	\$	-	2.65	\$	21.99	\$	22.17	\$	0.19	\$	(32.07)
11/18/2024	Mo	1	\$ 35.33	9.1	\$	321.47	\$	273.64	\$	595.11	0.000	0.00	\$	-	\$	-									
11/18/2024	Mo	2	\$ 34.82	8.84	\$	307.80	\$	265.82	\$	573.61	0.000	0.00	\$	-	\$	-									
11/18/2024	Mo	3	\$ 33.61	8.84	\$	297.12	\$	265.82	\$	562.94	0.000	0.00	\$	-	\$	-									
11/18/2024	Mo	4	\$ 34.07	8.98	\$	305.93	\$	270.03	\$	575.96	0.000	0.00	\$	-	\$	-									
11/18/2024	Mo	5	\$ 37.40	9.41	\$	351.94	\$	282.96	\$	634.90	0.000	0.00	\$	-	\$	-									
11/18/2024	Mo	6	\$ 44.20	10.74	\$	474.67	\$	322.95	\$	797.62	0.000	0.00	\$	-	\$	-									
11/18/2024	Mo	7	\$ 46.07	12.31	\$	567.13	\$	370.16	\$	937.29	0.000	0.00	\$	-	\$	-									
11/18/2024	Mo	8	\$ 43.86	13.34	\$	585.10	\$	401.13	\$	986.24	0.048	0.03	\$	2.32	\$	(0.14)									
11/18/2024	Mo	9	\$ 36.10	13.37	\$	482.64	\$	402.04	\$	884.68	0.062	0.04	\$	2.99	\$	(0.47)									
11/18/2024	Mo	10	\$ 34.98	12.92	\$	451.91	\$	388.50	\$	840.41	0.315	0.19	\$	15.17	\$	(2.61)									
11/18/2024	Mo	11	\$ 33.64	12.79	\$	430.30	\$	384.60	\$	814.90	0.464	0.28	\$	22.32	\$	(4.21)									
11/18/2024	Mo	12	\$ 28.85	12.7	\$	366.41	\$	381.89	\$	748.30	0.271	0.17	\$	13.03	\$	(3.25)									
11/18/2024	Mo	13	\$ 26.76	12.78	\$	341.99	\$	384.29	\$	726.29	0.408	0.25	\$	19.65	\$	(5.43)									
11/18/2024	Mo	14	\$ 25.75	12.74	\$	328.04	\$	383.09	\$	711.13	0.247	0.15	\$	11.88	\$	(3.44)									
11/18/2024	Mo	15	\$ 28.68	12.63	\$	362.18	\$	379.78	\$	741.97	0.143	0.09	\$	6.90	\$	(1.74)									
11/18/2024	Mo	16	\$ 36.58	13.13	\$	480.23	\$	394.82	\$	875.05	0.052	0.03	\$	2.50	\$	(0.38)									
11/18/2024	Mo	17	\$ 48.44	13.91	\$	673.79	\$	418.27	\$	1,092.06	0.000	0.00	\$	-	\$	-									
11/18/2024	Mo	18	\$ 55.00	14.61	\$	803.55	\$	439.32	\$	1,242.87	0.000	0.00	\$	-	\$	-									
11/18/2024	Mo	19	\$ 49.20	14.4	\$	708.47	\$	433.01	\$	1,141.47	0.000	0.00	\$	-	\$	-									
11/18/2024	Mo	20	\$ 48.54	14.04	\$	681.54	\$	422.18	\$	1,103.72	0.000	0.00	\$	-	\$	-									
11/18/2024	Mo	21	\$ 47.52	13.45	\$	639.09	\$	404.44	\$	1,043.54	0.000	0.00	\$	-	\$	-									
11/18/2024	Mo	22	\$ 48.18	12.49	\$	601.76	\$	375.57	\$	977.33	0.000	0.00	\$	-	\$	-									
11/18/2024	Mo	23	\$ 46.32	11.57	\$	535.91	\$	347.91	\$	883.82	0.000	0.00	\$	-	\$	-									
11/18/2024	Mo	24	\$ 43.64	10.73	\$	468.26	\$	322.65	\$	790.91	0.000	0.00	\$	-	\$	-	1.23	\$	21.99	\$	22.50	\$	0.51	\$	(12.43)
11/19/2024	Tu	1	\$ 53.30	10.13	\$	539.92	\$	304.61	\$	844.53	0.000	0.00	\$	-	\$	-									
11/19/2024	Tu	2	\$ 52.96	9.88	\$	523.23	\$	297.09	\$	820.33	0.000	0.00	\$	-	\$	-									
11/19/2024	Tu	3	\$ 52.99	9.86	\$	522.47	\$	296.49	\$	818.96	0.000	0.00	\$	-	\$	-									
11/19/2024	Tu	4	\$ 52.52	9.86	\$	517.85	\$	296.49	\$	814.34	0.000	0.00	\$	-	\$	-									
11/19/2024	Tu	5	\$ 54.37	10.41	\$	566.01	\$	313.03	\$	879.04	0.000	0.00	\$	-	\$	-									
11/19/2024	Tu	6	\$ 63.66	11.44	\$	728.23	\$	344.00	\$	1,072.23	0.000	0.00	\$	-	\$	-									
11/19/2024	Tu	7	\$ 71.64	12.87	\$	922.00	\$	387.00	\$	1,309.00	0.000	0.00	\$	-	\$	-									
11/19/2024	Tu	8	\$ 66.04	14.05	\$	927.85	\$	422.48	\$	1,350.33	0.002	0.00	\$	0.12	\$	0.03									
11/19/2024	Tu	9	\$ 55.55	14.44	\$	802.21	\$	434.21	\$	1,236.42	0.015	0.01	\$	0.72	\$	0.07									
11/19/2024	Tu	10	\$ 47.60	14.69	\$	699.29	\$	441.73																	

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11/21/2024	Th	24	\$ 52.75	9.79	\$	516.46	\$	294.39	\$	810.85	0.000	0.00	\$	-	\$	-	0.48	\$	21.99	\$	28.89	\$	6.90	\$	2.17
11/22/2024	Fr	1	\$ 52.03	9.14	\$	475.54	\$	274.84	\$	750.38	0.000	0.00	\$	-	\$	-									
11/22/2024	Fr	2	\$ 51.64	8.89	\$	459.05	\$	267.32	\$	726.37	0.000	0.00	\$	-	\$	-									
11/22/2024	Fr	3	\$ 51.64	8.78	\$	453.43	\$	264.01	\$	717.44	0.000	0.00	\$	-	\$	-									
11/22/2024	Fr	4	\$ 51.50	8.72	\$	449.10	\$	262.21	\$	711.31	0.000	0.00	\$	-	\$	-									
11/22/2024	Fr	5	\$ 52.15	8.94	\$	466.18	\$	268.83	\$	735.01	0.000	0.00	\$	-	\$	-									
11/22/2024	Fr	6	\$ 59.46	9.77	\$	580.91	\$	293.78	\$	874.69	0.000	0.00	\$	-	\$	-									
11/22/2024	Fr	7	\$ 63.85	10.78	\$	688.34	\$	324.15	\$	1,012.50	0.000	0.00	\$	-	\$	-									
11/22/2024	Fr	8	\$ 59.14	11.69	\$	691.33	\$	351.52	\$	1,042.85	0.092	0.06	\$	4.41	\$	0.60									
11/22/2024	Fr	9	\$ 49.29	12.38	\$	610.16	\$	372.27	\$	982.43	0.086	0.05	\$	4.14	\$	0.04									
11/22/2024	Fr	10	\$ 52.32	12.81	\$	670.22	\$	385.20	\$	1,055.42	0.493	0.30	\$	23.76	\$	1.17									
11/22/2024	Fr	11	\$ 50.17	13.12	\$	658.19	\$	394.52	\$	1,052.71	0.606	0.37	\$	29.17	\$	0.63									
11/22/2024	Fr	12	\$ 52.12	13.22	\$	689.03	\$	397.53	\$	1,086.56	0.654	0.40	\$	31.48	\$	1.47									
11/22/2024	Fr	13	\$ 55.46	13.19	\$	731.51	\$	396.62	\$	1,128.13	0.648	0.40	\$	31.22	\$	2.78									
11/22/2024	Fr	14	\$ 56.46	13.09	\$	739.11	\$	393.62	\$	1,132.73	0.594	0.36	\$	28.57	\$	2.91									
11/22/2024	Fr	15	\$ 59.76	13.04	\$	779.25	\$	392.11	\$	1,171.36	0.485	0.30	\$	23.35	\$	3.36									
11/22/2024	Fr	16	\$ 67.56	13	\$	878.30	\$	390.91	\$	1,269.21	0.122	0.07	\$	5.88	\$	1.43									
11/22/2024	Fr	17	\$ 69.38	13.54	\$	939.39	\$	407.15	\$	1,346.54	0.093	0.06	\$	4.49	\$	1.20									
11/22/2024	Fr	18	\$ 71.03	13.69	\$	972.39	\$	411.66	\$	1,384.05	0.000	0.00	\$	-	\$	-									
11/22/2024	Fr	19	\$ 67.24	13.45	\$	904.44	\$	404.44	\$	1,308.88	0.000	0.00	\$	-	\$	-									
11/22/2024	Fr	20	\$ 65.00	12.95	\$	841.75	\$	389.41	\$	1,231.16	0.000	0.00	\$	-	\$	-									
11/22/2024	Fr	21	\$ 63.37	12.32	\$	780.76	\$	370.46	\$	1,151.22	0.000	0.00	\$	-	\$	-									
11/22/2024	Fr	22	\$ 61.25	11.41	\$	698.85	\$	343.10	\$	1,041.95	0.000	0.00	\$	-	\$	-									
11/22/2024	Fr	23	\$ 56.95	10.65	\$	606.56	\$	320.25	\$	926.81	0.000	0.00	\$	-	\$	-									
11/22/2024	Fr	24	\$ 53.46	9.86	\$	527.14	\$	296.49	\$	823.63	0.000	0.00	\$	-	\$	-	2.37	\$	21.99	\$	27.51	\$	5.52	\$	22.82
11/23/2024	Sa	1	\$ 47.15	9.37	\$	441.77	\$	281.76	\$	723.53	0.000	0.00	\$	-	\$	-									
11/23/2024	Sa	2	\$ 46.46	8.97	\$	416.72	\$	269.73	\$	686.45	0.000	0.00	\$	-	\$	-									
11/23/2024	Sa	3	\$ 44.90	8.79	\$	394.70	\$	264.32	\$	659.01	0.000	0.00	\$	-	\$	-									
11/23/2024	Sa	4	\$ 44.64	8.68	\$	387.45	\$	261.01	\$	648.46	0.000	0.00	\$	-	\$	-									
11/23/2024	Sa	5	\$ 45.07	8.77	\$	395.29	\$	263.71	\$	659.00	0.000	0.00	\$	-	\$	-									
11/23/2024	Sa	6	\$ 48.49	9.15	\$	443.71	\$	275.14	\$	718.85	0.000	0.00	\$	-	\$	-									
11/23/2024	Sa	7	\$ 52.03	9.66	\$	502.63	\$	290.48	\$	793.11	0.000	0.00	\$	-	\$	-									
11/23/2024	Sa	8	\$ 50.06	10.06	\$	503.56	\$	302.50	\$	806.07	0.000	0.00	\$	-	\$	-									
11/23/2024	Sa	9	\$ 48.50	10.33	\$	501.02	\$	310.62	\$	811.65	0.007	0.00	\$	0.32	\$	0.00									
11/23/2024	Sa	10	\$ 47.62	10.84	\$	516.15	\$	325.96	\$	842.11	0.087	0.05	\$	4.18	\$	(0.05)									
11/23/2024	Sa	11	\$ 45.71	11.08	\$	506.47	\$	333.18	\$	839.64	0.301	0.18	\$	14.47	\$	(0.51)									
11/23/2024	Sa	12	\$ 40.70	11.46	\$	466.46	\$	344.60	\$	811.06	0.302	0.19	\$	14.55	\$	(1.44)									
11/23/2024	Sa	13	\$ 37.90	11.2	\$	424.44	\$	336.78	\$	761.22	0.466	0.29	\$	22.44	\$	(3.02)									
11/23/2024	Sa	14	\$ 38.85	10.33	\$	401.32	\$	310.62	\$	711.94	0.372	0.23	\$	17.91	\$	(2.19)									
11/23/2024	Sa	15	\$ 42.72	10.49	\$	448.15	\$	315.43	\$	763.58	0.342	0.21	\$	16.44	\$	(1.20)									
11/23/2024	Sa	16	\$ 51.22	11.07	\$	567.05	\$	332.87	\$	899.92	0.247	0.15	\$	11.87	\$	0.42									
11/23/2024	Sa	17	\$ 53.82	11.59	\$	623.79	\$	348.51	\$	972.30	0.098	0.06	\$	4.73	\$	0.32									
11/23/2024	Sa	18	\$ 57.32	12.49	\$	715.89	\$	375.57	\$	1,091.46	0.000	0.00	\$	-	\$	-									
11/23/2024	Sa	19	\$ 53.86	12.35	\$	665.12	\$	371.36	\$	1,036.48	0.000	0.00	\$	-	\$	-									
11/23/2024	Sa	20	\$ 52.38	12.16	\$	636.94	\$	365.65	\$	1,002.59	0.000	0.00	\$	-	\$	-									
11/23/2024	Sa	21	\$ 51.71	11.69	\$	604.51	\$	351.52	\$	956.02	0.000	0.00	\$	-	\$	-									
11/23/2024	Sa	22	\$ 51.31	11.17	\$	573.10	\$	335.88	\$	908.98	0.000	0.00	\$	-	\$	-									
11/23/2024	Sa	23	\$ 50.23	10.42	\$	523.43	\$	313.33	\$	836.76	0.000	0.00	\$	-	\$	-									
11/23/2024	Sa	24	\$ 48.86	9.8	\$	478.79	\$	294.69	\$	773.47	0.000	0.00	\$	-	\$	-	1.36	\$	21.99	\$	23.64	\$	1.65	\$	(2.44)
11/24/2024	Su	1	\$ 49.07	9.26	\$	454.38	\$	278.45	\$	732.83	0.000	0.00	\$	-	\$	-									
11/24/2024	Su	2	\$ 47.75	8.9	\$	424.95	\$	267.62	\$	692.58	0.000	0.00	\$	-	\$	-									
11/24/2024	Su	3	\$ 43.48	8.74	\$	380.03	\$	262.81	\$	642.84	0.000	0.00	\$	-	\$	-									
11/24/2024	Su	4	\$ 42.50	8.71	\$	370.19	\$	261.91	\$	632.10	0.000	0.00	\$	-	\$	-									
11/24/2024	Su	5	\$ 43.53	8.85	\$	385.24	\$	266.12	\$	651.36	0.000	0.00	\$	-	\$	-									
11/24/2024	Su	6	\$ 49.86	9.22	\$	459.67	\$	277.25	\$	736.92	0.000	0.00	\$	-	\$	-									
11/24/2024	Su	7	\$ 49.62	9.74	\$	483.27	\$	292.88	\$	776.15	0.000	0.00	\$	-	\$	-									
11/24/2024	Su	8	\$ 46.73	10.25	\$	479.00	\$	308.22	\$	787.22	0.105	0.06	\$	5.07	\$	(0.11)									
11/24/2024	Su	9	\$ 44.41	10.66	\$	473.43	\$	320.55	\$	793.98	0.324	0.20	\$	15.58	\$	(0.80)									
11/24/2024	Su	10	\$ 43.59	10.69	\$	465.95	\$	321.45	\$	787.40	0.485	0.30	\$	23.36	\$	(1.45)									
11/24/2024	Su	11	\$ 41.87	11.34	\$	474.80	\$	340.99	\$	815.79	0.576	0.35	\$	27.75	\$	(2.33)									
11/24/2024	Su	12	\$ 42.95	11.91	\$	511.52	\$	358.13	\$	869.65	0.622	0.38	\$	29.96	\$	(2.10)									

12/2/2024	Mo	4	\$ 57.42	9.15	\$	525.41	\$	275.14	\$	800.55	0.000	0.00	\$	-	\$	-									
12/2/2024	Mo	5	\$ 59.65	9.67	\$	576.79	\$	290.78	\$	867.56	0.000	0.00	\$	-	\$	-									
12/2/2024	Mo	6	\$ 70.38	10.88	\$	765.73	\$	327.16	\$	1,092.89	0.000	0.00	\$	-	\$	-									
12/2/2024	Mo	7	\$ 72.17	12.43	\$	897.11	\$	373.77	\$	1,270.88	0.000	0.00	\$	-	\$	-									
12/2/2024	Mo	8	\$ 69.08	13.45	\$	929.18	\$	404.44	\$	1,333.62	0.078	0.05	\$	3.74	\$	0.98									
12/2/2024	Mo	9	\$ 50.70	13.91	\$	705.18	\$	418.27	\$	1,123.46	0.164	0.10	\$	7.87	\$	0.22									
12/2/2024	Mo	10	\$ 45.40	13.87	\$	629.65	\$	417.07	\$	1,046.72	0.505	0.31	\$	24.31	\$	(0.95)									
12/2/2024	Mo	11	\$ 43.19	13.35	\$	576.62	\$	401.43	\$	978.06	0.612	0.38	\$	29.48	\$	(1.98)									
12/2/2024	Mo	12	\$ 40.59	12.67	\$	514.28	\$	380.99	\$	895.27	0.665	0.41	\$	32.02	\$	(3.21)									
12/2/2024	Mo	13	\$ 39.40	12.77	\$	503.11	\$	383.99	\$	887.10	0.662	0.41	\$	31.89	\$	(3.68)									
12/2/2024	Mo	14	\$ 39.46	12.53	\$	494.46	\$	376.78	\$	871.24	0.608	0.37	\$	29.28	\$	(3.36)									
12/2/2024	Mo	15	\$ 43.20	12.68	\$	547.75	\$	381.29	\$	929.04	0.505	0.31	\$	24.32	\$	(1.63)									
12/2/2024	Mo	16	\$ 59.22	12.91	\$	764.53	\$	388.20	\$	1,152.74	0.334	0.20	\$	16.08	\$	2.20									
12/2/2024	Mo	17	\$ 69.08	13.47	\$	930.49	\$	405.04	\$	1,335.53	0.104	0.06	\$	5.03	\$	1.32									
12/2/2024	Mo	18	\$ 72.01	14.28	\$	1,028.24	\$	429.40	\$	1,457.64	0.000	0.00	\$	-	\$	-									
12/2/2024	Mo	19	\$ 68.69	14.1	\$	968.54	\$	423.99	\$	1,392.52	0.000	0.00	\$	-	\$	-									
12/2/2024	Mo	20	\$ 68.15	13.82	\$	941.82	\$	415.57	\$	1,357.39	0.000	0.00	\$	-	\$	-									
12/2/2024	Mo	21	\$ 68.14	13.21	\$	900.15	\$	397.22	\$	1,297.38	0.000	0.00	\$	-	\$	-									
12/2/2024	Mo	22	\$ 67.37	12.23	\$	823.98	\$	367.76	\$	1,191.74	0.000	0.00	\$	-	\$	-									
12/2/2024	Mo	23	\$ 66.01	11.25	\$	742.65	\$	338.29	\$	1,080.94	0.000	0.00	\$	-	\$	-									
12/2/2024	Mo	24	\$ 63.11	10.37	\$	654.47	\$	311.83	\$	966.30	0.000	0.00	\$	-	\$	-	2.60	\$	21.99	\$	27.87	\$	5.88	\$	3.96
12/3/2024	Tu	1	\$ 51.65	9.79	\$	505.64	\$	294.39	\$	800.03	0.000	0.00	\$	-	\$	-									
12/3/2024	Tu	2	\$ 49.02	9.52	\$	466.70	\$	286.27	\$	752.97	0.000	0.00	\$	-	\$	-									
12/3/2024	Tu	3	\$ 48.09	9.41	\$	452.57	\$	282.96	\$	735.53	0.000	0.00	\$	-	\$	-									
12/3/2024	Tu	4	\$ 48.24	9.5	\$	458.32	\$	285.67	\$	743.99	0.000	0.00	\$	-	\$	-									
12/3/2024	Tu	5	\$ 49.15	9.94	\$	488.59	\$	298.90	\$	787.49	0.000	0.00	\$	-	\$	-									
12/3/2024	Tu	6	\$ 58.51	10.98	\$	642.40	\$	330.17	\$	972.56	0.000	0.00	\$	-	\$	-									
12/3/2024	Tu	7	\$ 65.35	12.56	\$	820.85	\$	377.68	\$	1,198.53	0.000	0.00	\$	-	\$	-									
12/3/2024	Tu	8	\$ 61.43	13.73	\$	843.42	\$	412.86	\$	1,256.28	0.088	0.05	\$	4.22	\$	0.70									
12/3/2024	Tu	9	\$ 50.94	13.7	\$	697.95	\$	411.96	\$	1,109.90	0.327	0.20	\$	15.76	\$	0.50									
12/3/2024	Tu	10	\$ 48.09	13.53	\$	650.68	\$	406.85	\$	1,057.52	0.497	0.30	\$	23.90	\$	(0.11)									
12/3/2024	Tu	11	\$ 44.81	12.9	\$	578.07	\$	387.90	\$	965.97	0.604	0.37	\$	29.08	\$	(1.35)									
12/3/2024	Tu	12	\$ 43.66	12.36	\$	539.66	\$	371.67	\$	911.32	0.654	0.40	\$	31.51	\$	(1.93)									
12/3/2024	Tu	13	\$ 41.24	12.09	\$	498.56	\$	363.55	\$	862.11	0.651	0.40	\$	31.35	\$	(2.88)									
12/3/2024	Tu	14	\$ 40.76	12.04	\$	490.71	\$	362.04	\$	852.76	0.596	0.37	\$	28.70	\$	(2.82)									
12/3/2024	Tu	15	\$ 43.90	12.19	\$	535.16	\$	366.55	\$	901.72	0.492	0.30	\$	23.68	\$	(1.38)									
12/3/2024	Tu	16	\$ 54.17	12.57	\$	680.97	\$	377.98	\$	1,058.95	0.322	0.20	\$	15.52	\$	1.13									
12/3/2024	Tu	17	\$ 65.97	13.15	\$	867.49	\$	395.42	\$	1,262.91	0.093	0.06	\$	4.50	\$	1.00									
12/3/2024	Tu	18	\$ 66.60	14.18	\$	944.34	\$	426.39	\$	1,370.73	0.000	0.00	\$	-	\$	-									
12/3/2024	Tu	19	\$ 67.85	13.91	\$	943.83	\$	418.27	\$	1,362.10	0.000	0.00	\$	-	\$	-									
12/3/2024	Tu	20	\$ 64.07	13.48	\$	863.62	\$	405.34	\$	1,268.96	0.000	0.00	\$	-	\$	-									
12/3/2024	Tu	21	\$ 63.73	13.07	\$	832.89	\$	393.01	\$	1,225.91	0.000	0.00	\$	-	\$	-									
12/3/2024	Tu	22	\$ 62.35	12.13	\$	756.36	\$	364.75	\$	1,121.11	0.000	0.00	\$	-	\$	-									
12/3/2024	Tu	23	\$ 58.69	11.14	\$	653.78	\$	334.98	\$	988.76	0.000	0.00	\$	-	\$	-									
12/3/2024	Tu	24	\$ 55.03	10.29	\$	566.24	\$	309.42	\$	875.66	0.000	0.00	\$	-	\$	-	2.65	\$	21.99	\$	26.93	\$	4.94	\$	3.43
12/4/2024	We	1	\$ 48.21	9.76	\$	470.56	\$	293.48	\$	764.04	0.000	0.00	\$	-	\$	-									
12/4/2024	We	2	\$ 47.52	9.58	\$	455.25	\$	288.07	\$	743.32	0.000	0.00	\$	-	\$	-									
12/4/2024	We	3	\$ 46.53	9.43	\$	438.74	\$	283.56	\$	722.31	0.000	0.00	\$	-	\$	-									
12/4/2024	We	4	\$ 46.79	9.49	\$	444.07	\$	285.36	\$	729.44	0.000	0.00	\$	-	\$	-									
12/4/2024	We	5	\$ 47.13	9.89	\$	466.15	\$	297.39	\$	763.55	0.000	0.00	\$	-	\$	-									
12/4/2024	We	6	\$ 54.79	10.86	\$	594.97	\$	326.56	\$	921.53	0.000	0.00	\$	-	\$	-									
12/4/2024	We	7	\$ 59.33	12.34	\$	732.15	\$	371.06	\$	1,103.22	0.000	0.00	\$	-	\$	-									
12/4/2024	We	8	\$ 57.11	13.51	\$	771.52	\$	406.25	\$	1,177.77	0.002	0.00	\$	0.08	\$	0.01									
12/4/2024	We	9	\$ 48.93	13.7	\$	670.37	\$	411.96	\$	1,082.33	0.076	0.05	\$	3.65	\$	0.02									
12/4/2024	We	10	\$ 46.56	13.51	\$	628.99	\$	406.25	\$	1,035.24	0.283	0.17	\$	13.64	\$	(0.33)									
12/4/2024	We	11	\$ 44.00	12.78	\$	562.27	\$	384.29	\$	946.57	0.036	0.02	\$	1.73	\$	(0.10)									
12/4/2024	We	12	\$ 41.65	12.35	\$	514.37	\$	371.36	\$	885.73	0.193	0.12	\$	9.31	\$	(0.81)									
12/4/2024	We	13	\$ 38.58	12.08	\$	465.99	\$	363.25	\$	829.24	0.151	0.09	\$	7.25	\$	(0.91)									
12/4/2024	We	14	\$ 39.22	11.97	\$	469.43	\$	359.94	\$	829.37	0.235	0.14	\$	11.29	\$	(1.33)									
12/4/2024	We	15	\$ 43.07	12.07	\$	519.81	\$	362.94	\$	882.76	0.097	0.06	\$	4.66	\$	(0.32)									
12/4/2024	We	16	\$ 51.30	12.64	\$	648.39	\$	380.08	\$	1,028.48	0.169	0.10	\$	8.15	\$	0.29									

12/4/2024	We	17	\$ 62.82	13.41	\$	842.39	\$	403.24	\$	1,245.63	0.010	0.01	\$	0.48	\$	0.09									
12/4/2024	We	18	\$ 63.89	14.07	\$	898.89	\$	423.08	\$	1,321.97	0.000	0.00	\$	-	\$	-									
12/4/2024	We	19	\$ 61.37	13.9	\$	853.11	\$	417.97	\$	1,271.08	0.000	0.00	\$	-	\$	-									
12/4/2024	We	20	\$ 60.56	13.58	\$	822.36	\$	408.35	\$	1,230.71	0.000	0.00	\$	-	\$	-									
12/4/2024	We	21	\$ 59.54	13.05	\$	777.06	\$	392.41	\$	1,169.47	0.000	0.00	\$	-	\$	-									
12/4/2024	We	22	\$ 60.05	12.12	\$	727.85	\$	364.45	\$	1,092.30	0.000	0.00	\$	-	\$	-									
12/4/2024	We	23	\$ 57.99	11.08	\$	642.55	\$	333.18	\$	975.73	0.000	0.00	\$	-	\$	-									
12/4/2024	We	24	\$ 55.50	10.35	\$	574.39	\$	311.22	\$	885.61	0.000	0.00	\$	-	\$	-	0.77	\$	21.99	\$	25.82	\$	3.83	\$	(0.28)
12/5/2024	Th	1	\$ 51.64	9.65	\$	498.28	\$	290.18	\$	788.46	0.000	0.00	\$	-	\$	-									
12/5/2024	Th	2	\$ 47.87	9.42	\$	450.94	\$	283.26	\$	734.20	0.000	0.00	\$	-	\$	-									
12/5/2024	Th	3	\$ 46.41	9.34	\$	433.46	\$	280.85	\$	714.31	0.000	0.00	\$	-	\$	-									
12/5/2024	Th	4	\$ 46.44	9.36	\$	434.67	\$	281.46	\$	716.12	0.000	0.00	\$	-	\$	-									
12/5/2024	Th	5	\$ 50.12	9.71	\$	486.63	\$	291.98	\$	778.61	0.000	0.00	\$	-	\$	-									
12/5/2024	Th	6	\$ 54.26	10.67	\$	578.93	\$	320.85	\$	899.78	0.000	0.00	\$	-	\$	-									
12/5/2024	Th	7	\$ 60.00	11.92	\$	715.20	\$	358.43	\$	1,073.63	0.000	0.00	\$	-	\$	-									
12/5/2024	Th	8	\$ 58.26	13.04	\$	759.75	\$	392.11	\$	1,151.86	0.054	0.03	\$	2.61	\$	0.33									
12/5/2024	Th	9	\$ 51.75	13.23	\$	684.70	\$	397.83	\$	1,082.53	0.297	0.18	\$	14.29	\$	0.60									
12/5/2024	Th	10	\$ 48.20	12.88	\$	620.82	\$	387.30	\$	1,008.12	0.479	0.29	\$	23.06	\$	(0.08)									
12/5/2024	Th	11	\$ 46.92	12.16	\$	570.57	\$	365.65	\$	936.22	0.594	0.36	\$	28.61	\$	(0.56)									
12/5/2024	Th	12	\$ 43.33	11.76	\$	509.60	\$	353.62	\$	863.22	0.648	0.40	\$	31.19	\$	(2.04)									
12/5/2024	Th	13	\$ 41.43	11.76	\$	487.17	\$	353.62	\$	840.79	0.645	0.40	\$	31.05	\$	(2.78)									
12/5/2024	Th	14	\$ 41.33	11.97	\$	494.67	\$	359.94	\$	854.61	0.470	0.29	\$	22.61	\$	(2.05)									
12/5/2024	Th	15	\$ 43.29	12.11	\$	524.23	\$	364.15	\$	888.37	0.342	0.21	\$	16.47	\$	(1.09)									
12/5/2024	Th	16	\$ 51.74	12.37	\$	640.02	\$	371.97	\$	1,011.98	0.113	0.07	\$	5.43	\$	0.23									
12/5/2024	Th	17	\$ 61.15	12.94	\$	791.26	\$	389.11	\$	1,180.36	0.008	0.00	\$	0.36	\$	0.06									
12/5/2024	Th	18	\$ 62.95	13.45	\$	846.69	\$	404.44	\$	1,251.14	0.000	0.00	\$	-	\$	-									
12/5/2024	Th	19	\$ 61.55	13.33	\$	820.45	\$	400.83	\$	1,221.28	0.000	0.00	\$	-	\$	-									
12/5/2024	Th	20	\$ 60.54	12.99	\$	786.44	\$	390.61	\$	1,177.05	0.000	0.00	\$	-	\$	-									
12/5/2024	Th	21	\$ 60.70	12.42	\$	753.86	\$	373.47	\$	1,127.33	0.000	0.00	\$	-	\$	-									
12/5/2024	Th	22	\$ 59.15	11.59	\$	685.49	\$	348.51	\$	1,034.00	0.000	0.00	\$	-	\$	-									
12/5/2024	Th	23	\$ 57.84	10.71	\$	619.46	\$	322.05	\$	941.51	0.000	0.00	\$	-	\$	-									
12/5/2024	Th	24	\$ 55.85	9.9	\$	552.91	\$	297.69	\$	850.60	0.000	0.00	\$	-	\$	-	2.24	\$	21.99	\$	25.65	\$	3.66	\$	0.90
12/6/2024	Fr	1	\$ 51.93	9.38	\$	487.10	\$	282.06	\$	769.15	0.000	0.00	\$	-	\$	-									
12/6/2024	Fr	2	\$ 48.02	9.11	\$	437.46	\$	273.94	\$	711.40	0.000	0.00	\$	-	\$	-									
12/6/2024	Fr	3	\$ 47.51	8.99	\$	427.11	\$	270.33	\$	697.44	0.000	0.00	\$	-	\$	-									
12/6/2024	Fr	4	\$ 47.18	9.04	\$	426.54	\$	271.83	\$	698.37	0.000	0.00	\$	-	\$	-									
12/6/2024	Fr	5	\$ 48.96	9.43	\$	461.73	\$	283.56	\$	745.29	0.000	0.00	\$	-	\$	-									
12/6/2024	Fr	6	\$ 58.60	10.52	\$	616.44	\$	316.34	\$	932.78	0.000	0.00	\$	-	\$	-									
12/6/2024	Fr	7	\$ 61.56	11.77	\$	724.56	\$	353.92	\$	1,078.49	0.000	0.00	\$	-	\$	-									
12/6/2024	Fr	8	\$ 60.30	12.85	\$	774.85	\$	386.40	\$	1,161.24	0.000	0.00	\$	-	\$	-									
12/6/2024	Fr	9	\$ 50.00	13.17	\$	658.50	\$	396.02	\$	1,054.52	0.003	0.00	\$	0.16	\$	0.00									
12/6/2024	Fr	10	\$ 47.47	12.97	\$	615.67	\$	390.01	\$	1,005.68	0.116	0.07	\$	5.60	\$	(0.07)									
12/6/2024	Fr	11	\$ 47.64	12.58	\$	599.34	\$	378.28	\$	977.62	0.118	0.07	\$	5.69	\$	(0.06)									
12/6/2024	Fr	12	\$ 46.06	12.03	\$	554.13	\$	361.74	\$	915.87	0.139	0.08	\$	6.67	\$	(0.20)									
12/6/2024	Fr	13	\$ 41.54	11.84	\$	491.83	\$	356.03	\$	847.86	0.139	0.09	\$	6.70	\$	(0.59)									
12/6/2024	Fr	14	\$ 41.89	11.79	\$	493.94	\$	354.53	\$	848.47	0.068	0.04	\$	3.28	\$	(0.27)									
12/6/2024	Fr	15	\$ 45.00	11.72	\$	527.40	\$	352.42	\$	879.82	0.020	0.01	\$	0.96	\$	(0.04)									
12/6/2024	Fr	16	\$ 53.89	12.23	\$	659.08	\$	367.76	\$	1,026.84	0.009	0.01	\$	0.44	\$	0.03									
12/6/2024	Fr	17	\$ 62.24	12.86	\$	800.41	\$	386.70	\$	1,187.12	0.000	0.00	\$	-	\$	-									
12/6/2024	Fr	18	\$ 65.04	13.52	\$	879.34	\$	406.55	\$	1,285.89	0.000	0.00	\$	-	\$	-									
12/6/2024	Fr	19	\$ 63.71	13.2	\$	840.99	\$	396.92	\$	1,237.91	0.000	0.00	\$	-	\$	-									
12/6/2024	Fr	20	\$ 62.73	12.88	\$	808.02	\$	387.30	\$	1,195.32	0.000	0.00	\$	-	\$	-									
12/6/2024	Fr	21	\$ 60.19	12.29	\$	739.70	\$	369.56	\$	1,109.26	0.000	0.00	\$	-	\$	-									
12/6/2024	Fr	22	\$ 59.55	11.65	\$	693.76	\$	350.32	\$	1,044.08	0.000	0.00	\$	-	\$	-									
12/6/2024	Fr	23	\$ 59.09	10.9	\$	644.05	\$	327.76	\$	971.81	0.000	0.00	\$	-	\$	-									
12/6/2024	Fr	24	\$ 56.88	10.26	\$	583.64	\$	308.52	\$	892.16	0.000	0.00	\$	-	\$	-	0.38	\$	21.99	\$	26.18	\$	4.19	\$	0.16
12/7/2024	Sa	1	\$ 48.94	9.7	\$	474.70	\$	291.68	\$	766.38	0.000	0.00	\$	-	\$	-									
12/7/2024	Sa	2	\$ 48.46	9.34	\$	452.63	\$	280.85	\$	733.48	0.000	0.00	\$	-	\$	-									
12/7/2024	Sa	3	\$ 46.19	9.14	\$	422.15	\$	274.84	\$	696.99	0.000	0.00	\$	-	\$	-									
12/7/2024	Sa	4	\$ 46.17	9.08	\$	419.22	\$	273.04	\$	692.25	0.000	0.00	\$	-	\$	-									
12/7/2024	Sa	5	\$ 46.35	9.43	\$	437.05	\$	283.56	\$	720.61	0.000	0.00	\$	-	\$	-									

12/12/2024	Th	8	\$ 62.97	12.89	\$	811.69	\$	387.60	\$	1,199.29	0.000	0.00	\$	-	\$	-									
12/12/2024	Th	9	\$ 61.48	13.22	\$	812.73	\$	397.53	\$	1,210.26	0.220	0.13	\$	10.60	\$	1.76									
12/12/2024	Th	10	\$ 61.47	13.56	\$	833.48	\$	407.75	\$	1,241.23	0.241	0.15	\$	11.61	\$	1.92									
12/12/2024	Th	11	\$ 59.51	13.99	\$	832.59	\$	420.68	\$	1,253.27	0.558	0.34	\$	26.85	\$	3.78									
12/12/2024	Th	12	\$ 48.57	14.04	\$	681.87	\$	422.18	\$	1,104.05	0.607	0.37	\$	29.22	\$	0.04									
12/12/2024	Th	13	\$ 47.26	13.97	\$	660.17	\$	420.08	\$	1,080.25	0.387	0.24	\$	18.62	\$	(0.29)									
12/12/2024	Th	14	\$ 49.31	14.19	\$	699.73	\$	426.69	\$	1,126.42	0.068	0.04	\$	3.27	\$	0.04									
12/12/2024	Th	15	\$ 56.63	13.82	\$	782.68	\$	415.57	\$	1,198.25	0.177	0.11	\$	8.53	\$	0.89									
12/12/2024	Th	16	\$ 60.39	13.95	\$	842.50	\$	419.48	\$	1,261.98	0.000	0.00	\$	-	\$	-									
12/12/2024	Th	17	\$ 62.48	14.31	\$	894.05	\$	430.30	\$	1,324.35	0.078	0.05	\$	3.73	\$	0.67									
12/12/2024	Th	18	\$ 62.30	14.86	\$	925.85	\$	446.84	\$	1,372.69	0.000	0.00	\$	-	\$	-									
12/12/2024	Th	19	\$ 61.31	14.49	\$	888.44	\$	435.71	\$	1,324.16	0.000	0.00	\$	-	\$	-									
12/12/2024	Th	20	\$ 58.35	14.2	\$	828.64	\$	426.99	\$	1,255.63	0.000	0.00	\$	-	\$	-									
12/12/2024	Th	21	\$ 56.99	13.45	\$	766.47	\$	404.44	\$	1,170.91	0.000	0.00	\$	-	\$	-									
12/12/2024	Th	22	\$ 55.81	12.59	\$	702.71	\$	378.58	\$	1,081.29	0.000	0.00	\$	-	\$	-									
12/12/2024	Th	23	\$ 52.16	11.55	\$	602.41	\$	347.31	\$	949.72	0.000	0.00	\$	-	\$	-									
12/12/2024	Th	24	\$ 48.58	10.55	\$	512.53	\$	317.24	\$	829.77	0.000	0.00	\$	-	\$	-	1.43	\$	21.99	\$	25.53	\$	3.54	\$	9.18
12/13/2024	Fr	1	\$ 45.09	9.9	\$	446.43	\$	297.69	\$	744.12	0.000	0.00	\$	-	\$	-									
12/13/2024	Fr	2	\$ 44.52	9.55	\$	425.17	\$	287.17	\$	712.34	0.000	0.00	\$	-	\$	-									
12/13/2024	Fr	3	\$ 44.10	9.38	\$	413.66	\$	282.06	\$	695.72	0.000	0.00	\$	-	\$	-									
12/13/2024	Fr	4	\$ 44.02	9.25	\$	407.19	\$	278.15	\$	685.33	0.000	0.00	\$	-	\$	-									
12/13/2024	Fr	5	\$ 44.77	9.58	\$	428.92	\$	288.07	\$	716.99	0.000	0.00	\$	-	\$	-									
12/13/2024	Fr	6	\$ 52.41	10.47	\$	548.70	\$	314.83	\$	863.53	0.000	0.00	\$	-	\$	-									
12/13/2024	Fr	7	\$ 55.79	11.74	\$	654.97	\$	353.02	\$	1,007.99	0.000	0.00	\$	-	\$	-									
12/13/2024	Fr	8	\$ 55.40	12.96	\$	718.02	\$	389.71	\$	1,107.72	0.000	0.00	\$	-	\$	-									
12/13/2024	Fr	9	\$ 53.37	13.55	\$	723.14	\$	407.45	\$	1,130.59	0.015	0.01	\$	0.71	\$	0.04									
12/13/2024	Fr	10	\$ 50.79	14.12	\$	717.17	\$	424.59	\$	1,141.76	0.040	0.02	\$	1.94	\$	0.06									
12/13/2024	Fr	11	\$ 49.88	14.4	\$	718.30	\$	433.01	\$	1,151.31	0.057	0.03	\$	2.75	\$	0.05									
12/13/2024	Fr	12	\$ 47.83	14.47	\$	692.17	\$	435.11	\$	1,127.28	0.078	0.05	\$	3.77	\$	(0.03)									
12/13/2024	Fr	13	\$ 44.60	14.48	\$	645.82	\$	435.41	\$	1,081.24	0.069	0.04	\$	3.32	\$	(0.16)									
12/13/2024	Fr	14	\$ 45.42	14.56	\$	661.35	\$	437.82	\$	1,099.17	0.108	0.07	\$	5.18	\$	(0.20)									
12/13/2024	Fr	15	\$ 51.74	14.77	\$	764.27	\$	444.13	\$	1,208.40	0.193	0.12	\$	9.27	\$	0.39									
12/13/2024	Fr	16	\$ 53.70	14.66	\$	787.23	\$	440.83	\$	1,228.06	0.090	0.06	\$	4.33	\$	0.29									
12/13/2024	Fr	17	\$ 58.44	15.01	\$	877.26	\$	451.35	\$	1,328.61	0.080	0.05	\$	3.83	\$	0.49									
12/13/2024	Fr	18	\$ 58.42	15.1	\$	882.21	\$	454.06	\$	1,336.27	0.000	0.00	\$	-	\$	-									
12/13/2024	Fr	19	\$ 57.16	14.69	\$	839.62	\$	441.73	\$	1,281.35	0.000	0.00	\$	-	\$	-									
12/13/2024	Fr	20	\$ 56.92	13.93	\$	792.87	\$	418.88	\$	1,211.74	0.000	0.00	\$	-	\$	-									
12/13/2024	Fr	21	\$ 55.64	13.29	\$	739.52	\$	399.63	\$	1,139.15	0.000	0.00	\$	-	\$	-									
12/13/2024	Fr	22	\$ 55.03	12.45	\$	685.13	\$	374.37	\$	1,059.50	0.000	0.00	\$	-	\$	-									
12/13/2024	Fr	23	\$ 53.62	11.58	\$	620.95	\$	348.21	\$	969.16	0.000	0.00	\$	-	\$	-									
12/13/2024	Fr	24	\$ 52.84	10.7	\$	565.44	\$	321.75	\$	887.19	0.000	0.00	\$	-	\$	-	0.45	\$	21.99	\$	24.59	\$	2.60	\$	0.46
12/14/2024	Sa	1	\$ 49.83	10.08	\$	502.27	\$	303.11	\$	805.38	0.000	0.00	\$	-	\$	-									
12/14/2024	Sa	2	\$ 47.35	9.57	\$	453.12	\$	287.77	\$	740.89	0.000	0.00	\$	-	\$	-									
12/14/2024	Sa	3	\$ 44.89	9.31	\$	417.88	\$	279.95	\$	697.83	0.000	0.00	\$	-	\$	-									
12/14/2024	Sa	4	\$ 44.56	9.12	\$	406.38	\$	274.24	\$	680.62	0.000	0.00	\$	-	\$	-									
12/14/2024	Sa	5	\$ 46.42	9.24	\$	428.94	\$	277.85	\$	706.79	0.000	0.00	\$	-	\$	-									
12/14/2024	Sa	6	\$ 50.93	9.51	\$	484.38	\$	285.97	\$	770.34	0.000	0.00	\$	-	\$	-									
12/14/2024	Sa	7	\$ 51.32	10.09	\$	517.86	\$	303.41	\$	821.27	0.000	0.00	\$	-	\$	-									
12/14/2024	Sa	8	\$ 51.29	10.77	\$	552.39	\$	323.85	\$	876.24	0.000	0.00	\$	-	\$	-									
12/14/2024	Sa	9	\$ 48.65	11.48	\$	558.56	\$	345.20	\$	903.76	0.022	0.01	\$	1.08	\$	0.00									
12/14/2024	Sa	10	\$ 48.44	12.19	\$	590.46	\$	366.55	\$	957.01	0.125	0.08	\$	6.00	\$	(0.00)									
12/14/2024	Sa	11	\$ 48.39	12.8	\$	619.37	\$	384.90	\$	1,004.27	0.158	0.10	\$	7.62	\$	(0.01)									
12/14/2024	Sa	12	\$ 47.75	12.22	\$	583.55	\$	367.46	\$	951.00	0.636	0.39	\$	30.61	\$	(0.28)									
12/14/2024	Sa	13	\$ 40.73	11.5	\$	468.37	\$	345.81	\$	814.18	0.633	0.39	\$	30.45	\$	(3.00)									
12/14/2024	Sa	14	\$ 40.00	11.69	\$	467.60	\$	351.52	\$	819.12	0.584	0.36	\$	28.13	\$	(3.03)									
12/14/2024	Sa	15	\$ 46.09	12.06	\$	555.90	\$	362.64	\$	918.55	0.485	0.30	\$	23.37	\$	(0.70)									
12/14/2024	Sa	16	\$ 48.67	12.39	\$	602.98	\$	372.57	\$	975.55	0.322	0.20	\$	15.51	\$	0.04									
12/14/2024	Sa	17	\$ 51.24	12.84	\$	657.89	\$	386.10	\$	1,043.98	0.097	0.06	\$	4.68	\$	0.17									
12/14/2024	Sa	18	\$ 51.95	13.65	\$	709.18	\$	410.46	\$	1,119.64	0.000	0.00	\$	-	\$	-									
12/14/2024	Sa	19	\$ 51.63	13.4	\$	691.81	\$	402.94	\$	1,094.75	0.000	0.00	\$	-	\$	-									
12/14/2024	Sa	20	\$ 50.96	13.04	\$	664.51	\$	392.11	\$	1,056.63	0.000	0.00	\$	-	\$	-									

12/19/2024	Th	23	\$ 55.86	11.29	\$	630.71	\$	339.49	\$	970.20	0.000	0.00	\$	-	\$	-									
12/19/2024	Th	24	\$ 51.82	10.47	\$	542.51	\$	314.83	\$	857.34	0.000	0.00	\$	-	\$	-	2.36	\$	21.99	\$	25.15	\$	3.16	\$	0.49
12/20/2024	Fr	1	\$ 47.86	9.71	\$	464.70	\$	291.98	\$	756.68	0.000	0.00	\$	-	\$	-									
12/20/2024	Fr	2	\$ 46.21	9.43	\$	435.79	\$	283.56	\$	719.35	0.000	0.00	\$	-	\$	-									
12/20/2024	Fr	3	\$ 43.06	9.32	\$	401.34	\$	280.25	\$	681.59	0.000	0.00	\$	-	\$	-									
12/20/2024	Fr	4	\$ 43.24	9.27	\$	400.83	\$	278.75	\$	679.58	0.000	0.00	\$	-	\$	-									
12/20/2024	Fr	5	\$ 48.60	9.57	\$	465.09	\$	287.77	\$	752.86	0.000	0.00	\$	-	\$	-									
12/20/2024	Fr	6	\$ 51.47	10.32	\$	531.13	\$	310.32	\$	841.45	0.000	0.00	\$	-	\$	-									
12/20/2024	Fr	7	\$ 53.09	11.27	\$	598.33	\$	338.89	\$	937.22	0.000	0.00	\$	-	\$	-									
12/20/2024	Fr	8	\$ 56.46	12.46	\$	703.55	\$	374.67	\$	1,078.22	0.000	0.00	\$	-	\$	-									
12/20/2024	Fr	9	\$ 48.23	13.05	\$	629.42	\$	392.41	\$	1,021.83	0.063	0.04	\$	3.04	\$	(0.01)									
12/20/2024	Fr	10	\$ 41.53	13.67	\$	567.66	\$	411.06	\$	978.72	0.252	0.15	\$	12.12	\$	(1.07)									
12/20/2024	Fr	11	\$ 41.00	13.7	\$	561.71	\$	411.96	\$	973.67	0.293	0.18	\$	14.09	\$	(1.34)									
12/20/2024	Fr	12	\$ 39.04	13.82	\$	539.49	\$	415.57	\$	955.06	0.421	0.26	\$	20.25	\$	(2.43)									
12/20/2024	Fr	13	\$ 37.21	14.16	\$	526.91	\$	425.79	\$	952.70	0.433	0.27	\$	20.83	\$	(2.98)									
12/20/2024	Fr	14	\$ 37.07	13.52	\$	501.19	\$	406.55	\$	907.74	0.447	0.27	\$	21.52	\$	(3.12)									
12/20/2024	Fr	15	\$ 39.25	13.44	\$	527.47	\$	404.14	\$	931.61	0.474	0.29	\$	22.83	\$	(2.68)									
12/20/2024	Fr	16	\$ 43.77	13.42	\$	587.39	\$	403.54	\$	990.93	0.309	0.19	\$	14.88	\$	(0.89)									
12/20/2024	Fr	17	\$ 53.48	13.68	\$	731.65	\$	411.36	\$	1,143.01	0.084	0.05	\$	4.03	\$	0.26									
12/20/2024	Fr	18	\$ 54.43	14.11	\$	767.94	\$	424.29	\$	1,192.23	0.000	0.00	\$	-	\$	-									
12/20/2024	Fr	19	\$ 52.77	13.6	\$	717.61	\$	408.95	\$	1,126.56	0.000	0.00	\$	-	\$	-									
12/20/2024	Fr	20	\$ 51.72	13.39	\$	692.49	\$	402.64	\$	1,095.12	0.000	0.00	\$	-	\$	-									
12/20/2024	Fr	21	\$ 51.34	12.94	\$	664.32	\$	389.11	\$	1,053.42	0.000	0.00	\$	-	\$	-									
12/20/2024	Fr	22	\$ 50.50	12	\$	605.95	\$	360.84	\$	966.79	0.000	0.00	\$	-	\$	-									
12/20/2024	Fr	23	\$ 49.36	11.12	\$	548.84	\$	334.38	\$	883.22	0.000	0.00	\$	-	\$	-									
12/20/2024	Fr	24	\$ 47.00	10.29	\$	483.67	\$	309.42	\$	793.09	0.000	0.00	\$	-	\$	-	1.70	\$	21.99	\$	23.29	\$	1.30	\$	(7.80)
12/21/2024	Sa	1	\$ 44.73	9.51	\$	425.35	\$	285.97	\$	711.32	0.000	0.00	\$	-	\$	-									
12/21/2024	Sa	2	\$ 44.63	9.17	\$	409.24	\$	275.74	\$	684.98	0.000	0.00	\$	-	\$	-									
12/21/2024	Sa	3	\$ 42.38	8.92	\$	377.99	\$	268.22	\$	646.21	0.000	0.00	\$	-	\$	-									
12/21/2024	Sa	4	\$ 41.67	8.81	\$	367.14	\$	264.92	\$	632.05	0.000	0.00	\$	-	\$	-									
12/21/2024	Sa	5	\$ 44.49	8.97	\$	399.05	\$	269.73	\$	668.78	0.000	0.00	\$	-	\$	-									
12/21/2024	Sa	6	\$ 46.01	9.54	\$	438.90	\$	286.87	\$	725.77	0.000	0.00	\$	-	\$	-									
12/21/2024	Sa	7	\$ 45.85	10.04	\$	460.35	\$	301.90	\$	762.26	0.000	0.00	\$	-	\$	-									
12/21/2024	Sa	8	\$ 45.45	10.71	\$	486.81	\$	322.05	\$	808.86	0.000	0.00	\$	-	\$	-									
12/21/2024	Sa	9	\$ 37.59	11.36	\$	427.04	\$	341.60	\$	768.64	0.280	0.17	\$	13.50	\$	(1.87)									
12/21/2024	Sa	10	\$ 37.52	12.36	\$	463.73	\$	371.67	\$	835.39	0.284	0.17	\$	13.66	\$	(1.90)									
12/21/2024	Sa	11	\$ 37.74	12.1	\$	456.62	\$	363.85	\$	820.47	0.583	0.36	\$	28.08	\$	(3.84)									
12/21/2024	Sa	12	\$ 37.60	11.97	\$	450.13	\$	359.94	\$	810.07	0.634	0.39	\$	30.54	\$	(4.22)									
12/21/2024	Sa	13	\$ 36.70	11.47	\$	420.99	\$	344.90	\$	765.89	0.639	0.39	\$	30.75	\$	(4.60)									
12/21/2024	Sa	14	\$ 37.28	11.59	\$	432.02	\$	348.51	\$	780.53	0.593	0.36	\$	28.53	\$	(4.07)									
12/21/2024	Sa	15	\$ 41.66	11.75	\$	489.52	\$	353.32	\$	842.85	0.493	0.30	\$	23.74	\$	(2.06)									
12/21/2024	Sa	16	\$ 48.00	11.49	\$	551.49	\$	345.50	\$	897.00	0.341	0.21	\$	16.41	\$	(0.10)									
12/21/2024	Sa	17	\$ 49.41	12.03	\$	594.38	\$	361.74	\$	956.12	0.122	0.07	\$	5.88	\$	0.07									
12/21/2024	Sa	18	\$ 50.11	12.98	\$	650.47	\$	390.31	\$	1,040.77	0.000	0.00	\$	-	\$	-									
12/21/2024	Sa	19	\$ 50.07	12.82	\$	641.95	\$	385.50	\$	1,027.45	0.000	0.00	\$	-	\$	-									
12/21/2024	Sa	20	\$ 48.78	12.58	\$	613.70	\$	378.28	\$	991.98	0.000	0.00	\$	-	\$	-									
12/21/2024	Sa	21	\$ 48.41	12.26	\$	593.45	\$	368.66	\$	962.10	0.000	0.00	\$	-	\$	-									
12/21/2024	Sa	22	\$ 48.05	11.48	\$	551.62	\$	345.20	\$	896.83	0.000	0.00	\$	-	\$	-									
12/21/2024	Sa	23	\$ 47.87	10.66	\$	510.34	\$	320.55	\$	830.88	0.000	0.00	\$	-	\$	-									
12/21/2024	Sa	24	\$ 46.42	9.9	\$	459.58	\$	297.69	\$	757.27	0.000	0.00	\$	-	\$	-	2.43	\$	21.99	\$	22.31	\$	0.32	\$	(14.39)
12/22/2024	Su	1	\$ 39.23	9.27	\$	363.65	\$	278.75	\$	642.40	0.000	0.00	\$	-	\$	-									
12/22/2024	Su	2	\$ 39.12	8.9	\$	348.19	\$	267.62	\$	615.81	0.000	0.00	\$	-	\$	-									
12/22/2024	Su	3	\$ 38.73	8.86	\$	343.17	\$	266.42	\$	609.59	0.000	0.00	\$	-	\$	-									
12/22/2024	Su	4	\$ 37.32	8.7	\$	324.67	\$	261.61	\$	586.28	0.000	0.00	\$	-	\$	-									
12/22/2024	Su	5	\$ 38.96	8.84	\$	344.38	\$	265.82	\$	610.20	0.000	0.00	\$	-	\$	-									
12/22/2024	Su	6	\$ 39.69	9.26	\$	367.52	\$	278.45	\$	645.97	0.000	0.00	\$	-	\$	-									
12/22/2024	Su	7	\$ 40.96	9.85	\$	403.47	\$	296.19	\$	699.66	0.000	0.00	\$	-	\$	-									
12/22/2024	Su	8	\$ 39.86	10.51	\$	418.91	\$	316.04	\$	734.95	0.000	0.00	\$	-	\$	-									
12/22/2024	Su	9	\$ 37.32	10.97	\$	409.45	\$	329.87	\$	739.32	0.266	0.16	\$	12.81	\$	(1.82)									
12/22/2024	Su	10	\$ 40.62	11.18	\$	454.17	\$	336.18	\$	790.35	0.451	0.28	\$	21.69	\$	(2.17)									
12/22/2024	Su	11	\$ 38.56	11.08	\$	427.25	\$	333.18	\$	760.43	0.560	0.34	\$	26.94	\$	(3.40)									

12/22/2024	Su	12	\$ 37.01	11.26	\$	416.72	\$	338.59	\$	755.31	0.619	0.38	\$	29.81	\$	(4.35)									
12/22/2024	Su	13	\$ 35.78	11.86	\$	424.30	\$	356.63	\$	780.93	0.625	0.38	\$	30.09	\$	(4.86)									
12/22/2024	Su	14	\$ 37.41	11.93	\$	446.25	\$	358.74	\$	804.99	0.583	0.36	\$	28.05	\$	(3.95)									
12/22/2024	Su	15	\$ 42.94	12.04	\$	516.94	\$	362.04	\$	878.98	0.490	0.30	\$	23.59	\$	(1.66)									
12/22/2024	Su	16	\$ 49.13	12.22	\$	600.41	\$	367.46	\$	967.87	0.331	0.20	\$	15.95	\$	0.14									
12/22/2024	Su	17	\$ 48.81	12.65	\$	617.46	\$	380.39	\$	997.85	0.115	0.07	\$	5.52	\$	0.02									
12/22/2024	Su	18	\$ 50.56	13.16	\$	665.31	\$	395.72	\$	1,061.03	0.000	0.00	\$	-	\$	-									
12/22/2024	Su	19	\$ 49.66	12.81	\$	636.15	\$	385.20	\$	1,021.35	0.000	0.00	\$	-	\$	-									
12/22/2024	Su	20	\$ 48.71	12.48	\$	607.95	\$	375.27	\$	983.23	0.000	0.00	\$	-	\$	-									
12/22/2024	Su	21	\$ 48.39	11.92	\$	576.81	\$	358.43	\$	935.25	0.000	0.00	\$	-	\$	-									
12/22/2024	Su	22	\$ 47.43	11.15	\$	528.89	\$	335.28	\$	864.17	0.000	0.00	\$	-	\$	-									
12/22/2024	Su	23	\$ 43.30	10.37	\$	449.07	\$	311.83	\$	760.89	0.000	0.00	\$	-	\$	-									
12/22/2024	Su	24	\$ 41.21	9.6	\$	395.59	\$	288.67	\$	684.26	0.000	0.00	\$	-	\$	-	2.48	\$	21.99	\$	22.26	\$	0.27	\$	(13.51)
12/23/2024	Mo	1	\$ 38.84	8.98	\$	348.82	\$	270.03	\$	618.85	0.000	0.00	\$	-	\$	-									
12/23/2024	Mo	2	\$ 38.88	8.5	\$	330.48	\$	255.60	\$	586.08	0.000	0.00	\$	-	\$	-									
12/23/2024	Mo	3	\$ 38.83	8.48	\$	329.24	\$	254.99	\$	584.23	0.000	0.00	\$	-	\$	-									
12/23/2024	Mo	4	\$ 39.97	8.43	\$	336.96	\$	253.49	\$	590.45	0.000	0.00	\$	-	\$	-									
12/23/2024	Mo	5	\$ 42.74	8.75	\$	373.99	\$	263.11	\$	637.10	0.000	0.00	\$	-	\$	-									
12/23/2024	Mo	6	\$ 45.87	9.57	\$	438.96	\$	287.77	\$	726.73	0.000	0.00	\$	-	\$	-									
12/23/2024	Mo	7	\$ 51.63	10.47	\$	540.61	\$	314.83	\$	855.44	0.000	0.00	\$	-	\$	-									
12/23/2024	Mo	8	\$ 50.16	11.55	\$	579.34	\$	347.31	\$	926.65	0.000	0.00	\$	-	\$	-									
12/23/2024	Mo	9	\$ 43.00	12.05	\$	518.15	\$	362.34	\$	880.49	0.274	0.17	\$	13.19	\$	(0.92)									
12/23/2024	Mo	10	\$ 41.77	12.46	\$	520.42	\$	374.67	\$	895.10	0.456	0.28	\$	21.94	\$	(1.87)									
12/23/2024	Mo	11	\$ 42.22	12.99	\$	548.42	\$	390.61	\$	939.03	0.572	0.35	\$	27.52	\$	(2.19)									
12/23/2024	Mo	12	\$ 41.74	13.51	\$	563.92	\$	406.25	\$	970.17	0.444	0.27	\$	21.35	\$	(1.83)									
12/23/2024	Mo	13	\$ 40.38	13.08	\$	528.22	\$	393.32	\$	921.53	0.473	0.29	\$	22.78	\$	(2.34)									
12/23/2024	Mo	14	\$ 41.95	13.38	\$	561.23	\$	402.34	\$	963.57	0.592	0.36	\$	28.51	\$	(2.37)									
12/23/2024	Mo	15	\$ 45.00	13.27	\$	597.15	\$	399.03	\$	996.18	0.496	0.30	\$	23.87	\$	(1.05)									
12/23/2024	Mo	16	\$ 43.83	13.16	\$	576.80	\$	395.72	\$	972.52	0.338	0.21	\$	16.27	\$	(0.96)									
12/23/2024	Mo	17	\$ 53.73	13.35	\$	717.30	\$	401.43	\$	1,118.73	0.118	0.07	\$	5.70	\$	0.38									
12/23/2024	Mo	18	\$ 53.99	13.66	\$	737.45	\$	410.76	\$	1,148.21	0.000	0.00	\$	-	\$	-									
12/23/2024	Mo	19	\$ 53.49	13.3	\$	711.36	\$	399.93	\$	1,111.29	0.000	0.00	\$	-	\$	-									
12/23/2024	Mo	20	\$ 53.37	13	\$	693.79	\$	390.91	\$	1,084.70	0.000	0.00	\$	-	\$	-									
12/23/2024	Mo	21	\$ 53.06	12.35	\$	655.32	\$	371.36	\$	1,026.69	0.000	0.00	\$	-	\$	-									
12/23/2024	Mo	22	\$ 51.44	11.58	\$	595.69	\$	348.21	\$	943.90	0.000	0.00	\$	-	\$	-									
12/23/2024	Mo	23	\$ 51.22	10.79	\$	552.67	\$	324.46	\$	877.13	0.000	0.00	\$	-	\$	-									
12/23/2024	Mo	24	\$ 49.51	9.84	\$	487.20	\$	295.89	\$	783.08	0.000	0.00	\$	-	\$	-	2.31	\$	21.99	\$	23.44	\$	1.45	\$	(7.11)
12/24/2024	Tu	1	\$ 43.97	9.15	\$	402.35	\$	275.14	\$	677.49	0.000	0.00	\$	-	\$	-									
12/24/2024	Tu	2	\$ 43.45	8.73	\$	379.32	\$	262.51	\$	641.83	0.000	0.00	\$	-	\$	-									
12/24/2024	Tu	3	\$ 40.77	8.59	\$	350.21	\$	258.30	\$	608.52	0.000	0.00	\$	-	\$	-									
12/24/2024	Tu	4	\$ 40.30	8.49	\$	342.15	\$	255.29	\$	597.44	0.000	0.00	\$	-	\$	-									
12/24/2024	Tu	5	\$ 43.47	8.81	\$	382.99	\$	264.92	\$	647.91	0.000	0.00	\$	-	\$	-									
12/24/2024	Tu	6	\$ 47.53	9.49	\$	451.07	\$	285.36	\$	736.44	0.000	0.00	\$	-	\$	-									
12/24/2024	Tu	7	\$ 47.87	10.4	\$	497.86	\$	312.73	\$	810.59	0.000	0.00	\$	-	\$	-									
12/24/2024	Tu	8	\$ 48.13	11.19	\$	538.58	\$	336.48	\$	875.06	0.000	0.00	\$	-	\$	-									
12/24/2024	Tu	9	\$ 42.44	11.88	\$	504.19	\$	357.23	\$	861.42	0.261	0.16	\$	12.58	\$	(0.97)									
12/24/2024	Tu	10	\$ 44.22	12.39	\$	547.90	\$	372.57	\$	920.46	0.444	0.27	\$	21.38	\$	(1.16)									
12/24/2024	Tu	11	\$ 43.83	12.26	\$	537.31	\$	368.66	\$	905.97	0.555	0.34	\$	26.72	\$	(1.58)									
12/24/2024	Tu	12	\$ 39.04	12.45	\$	486.00	\$	374.37	\$	860.37	0.615	0.38	\$	29.59	\$	(3.55)									
12/24/2024	Tu	13	\$ 34.40	12.14	\$	417.59	\$	365.05	\$	782.64	0.627	0.38	\$	30.16	\$	(5.40)									
12/24/2024	Tu	14	\$ 33.17	11.9	\$	394.73	\$	357.83	\$	752.57	0.585	0.36	\$	28.17	\$	(5.48)									
12/24/2024	Tu	15	\$ 34.06	12.49	\$	425.36	\$	375.57	\$	800.93	0.492	0.30	\$	23.71	\$	(4.35)									
12/24/2024	Tu	16	\$ 35.81	11.95	\$	427.91	\$	359.34	\$	787.24	0.336	0.21	\$	16.18	\$	(2.61)									
12/24/2024	Tu	17	\$ 46.34	12.47	\$	577.90	\$	374.97	\$	952.87	0.117	0.07	\$	5.63	\$	(0.15)									
12/24/2024	Tu	18	\$ 46.62	12.82	\$	597.62	\$	385.50	\$	983.12	0.000	0.00	\$	-	\$	-									
12/24/2024	Tu	19	\$ 46.21	12.31	\$	568.79	\$	370.16	\$	938.96	0.000	0.00	\$	-	\$	-									
12/24/2024	Tu	20	\$ 45.69	11.9	\$	543.70	\$	357.83	\$	901.53	0.000	0.00	\$	-	\$	-									
12/24/2024	Tu	21	\$ 45.92	11.51	\$	528.50	\$	346.11	\$	874.60	0.000	0.00	\$	-	\$	-									
12/24/2024	Tu	22	\$ 45.25	11.07	\$	500.92	\$	332.87	\$	833.80	0.000	0.00	\$	-	\$	-									
12/24/2024	Tu	23	\$ 44.73	10.66	\$	476.78	\$	320.55	\$	797.33	0.000	0.00	\$	-	\$	-									
12/24/2024	Tu	24	\$ 43.82	10.22	\$	447.87	\$	307.32	\$	755.18	0.000	0.00	\$	-	\$	-	2.47	\$	21.99	\$	21.36	\$	(0.63)	\$	(19.17)

12/27/2024	Fr	14	\$ 29.26	11.95	\$	349.68	\$	359.34	\$	709.02	0.013	0.01	\$	0.64	\$	(0.16)									
12/27/2024	Fr	15	\$ 31.51	12.27	\$	386.58	\$	368.96	\$	755.54	0.029	0.02	\$	1.41	\$	(0.31)									
12/27/2024	Fr	16	\$ 32.20	12.36	\$	398.03	\$	371.67	\$	769.69	0.000	0.00	\$	-	\$	-									
12/27/2024	Fr	17	\$ 41.78	12.76	\$	533.13	\$	383.69	\$	916.83	0.000	0.00	\$	-	\$	-									
12/27/2024	Fr	18	\$ 42.29	13.32	\$	563.36	\$	400.53	\$	963.90	0.000	0.00	\$	-	\$	-									
12/27/2024	Fr	19	\$ 42.06	13.11	\$	551.38	\$	394.22	\$	945.60	0.000	0.00	\$	-	\$	-									
12/27/2024	Fr	20	\$ 41.97	12.64	\$	530.53	\$	380.08	\$	910.61	0.000	0.00	\$	-	\$	-									
12/27/2024	Fr	21	\$ 41.72	11.98	\$	499.83	\$	360.24	\$	860.07	0.000	0.00	\$	-	\$	-									
12/27/2024	Fr	22	\$ 41.16	11.18	\$	460.12	\$	336.18	\$	796.30	0.000	0.00	\$	-	\$	-									
12/27/2024	Fr	23	\$ 40.42	10.37	\$	419.11	\$	311.83	\$	730.94	0.000	0.00	\$	-	\$	-									
12/27/2024	Fr	24	\$ 37.76	9.68	\$	365.47	\$	291.08	\$	656.55	0.000	0.00	\$	-	\$	-	0.17	\$	13.08	\$	20.08	\$	7.00	0	
12/28/2024	Sa	1	\$ 33.51	9.11	\$	305.28	\$	273.94	\$	579.22	0.000	0.00	\$	-	\$	-									
12/28/2024	Sa	2	\$ 33.53	8.76	\$	293.76	\$	263.41	\$	557.18	0.000	0.00	\$	-	\$	-									
12/28/2024	Sa	3	\$ 31.45	8.53	\$	268.27	\$	256.50	\$	524.77	0.000	0.00	\$	-	\$	-									
12/28/2024	Sa	4	\$ 31.30	8.38	\$	262.29	\$	251.99	\$	514.27	0.000	0.00	\$	-	\$	-									
12/28/2024	Sa	5	\$ 34.70	8.59	\$	298.11	\$	258.30	\$	556.42	0.000	0.00	\$	-	\$	-									
12/28/2024	Sa	6	\$ 35.44	8.98	\$	318.28	\$	270.03	\$	588.31	0.000	0.00	\$	-	\$	-									
12/28/2024	Sa	7	\$ 35.59	9.55	\$	339.84	\$	287.17	\$	627.01	0.000	0.00	\$	-	\$	-									
12/28/2024	Sa	8	\$ 33.57	9.99	\$	335.33	\$	300.40	\$	635.72	0.000	0.00	\$	-	\$	-									
12/28/2024	Sa	9	\$ 27.93	10.39	\$	290.15	\$	312.43	\$	602.58	0.019	0.01	\$	0.90	\$	(0.24)									
12/28/2024	Sa	10	\$ 27.00	11.09	\$	299.39	\$	333.48	\$	632.86	0.102	0.06	\$	4.91	\$	(1.34)									
12/28/2024	Sa	11	\$ 27.00	11.82	\$	319.09	\$	355.43	\$	674.52	0.104	0.06	\$	4.99	\$	(1.36)									
12/28/2024	Sa	12	\$ 26.82	11.92	\$	319.67	\$	358.43	\$	678.10	0.012	0.01	\$	0.57	\$	(0.16)									
12/28/2024	Sa	13	\$ 24.81	11.99	\$	297.43	\$	360.54	\$	657.97	0.114	0.07	\$	5.48	\$	(1.65)									
12/28/2024	Sa	14	\$ 23.17	12.09	\$	280.08	\$	363.55	\$	643.63	0.111	0.07	\$	5.36	\$	(1.73)									
12/28/2024	Sa	15	\$ 26.15	12.07	\$	315.65	\$	362.94	\$	678.60	0.041	0.03	\$	2.00	\$	(0.57)									
12/28/2024	Sa	16	\$ 29.31	12.07	\$	353.79	\$	362.94	\$	716.73	0.031	0.02	\$	1.50	\$	(0.37)									
12/28/2024	Sa	17	\$ 39.06	12.24	\$	478.04	\$	368.06	\$	846.09	0.000	0.00	\$	-	\$	-									
12/28/2024	Sa	18	\$ 40.43	12.76	\$	515.87	\$	383.69	\$	899.57	0.000	0.00	\$	-	\$	-									
12/28/2024	Sa	19	\$ 39.27	12.47	\$	489.75	\$	374.97	\$	864.72	0.000	0.00	\$	-	\$	-									
12/28/2024	Sa	20	\$ 39.44	12.12	\$	478.04	\$	364.45	\$	842.49	0.000	0.00	\$	-	\$	-									
12/28/2024	Sa	21	\$ 38.81	11.66	\$	452.51	\$	350.62	\$	803.13	0.000	0.00	\$	-	\$	-									
12/28/2024	Sa	22	\$ 38.74	10.86	\$	420.68	\$	326.56	\$	747.24	0.000	0.00	\$	-	\$	-									
12/28/2024	Sa	23	\$ 38.52	10.15	\$	390.93	\$	305.21	\$	696.14	0.000	0.00	\$	-	\$	-									
12/28/2024	Sa	24	\$ 38.53	9.43	\$	363.30	\$	283.56	\$	646.86	0.000	0.00	\$	-	\$	-	0.33	\$	21.99	\$	19.49	\$	(2.50)	\$	(0.91)
12/29/2024	Su	1	\$ 34.64	8.95	\$	310.07	\$	269.13	\$	579.20	0.000	0.00	\$	-	\$	-									
12/29/2024	Su	2	\$ 31.05	8.54	\$	265.19	\$	256.80	\$	521.99	0.000	0.00	\$	-	\$	-									
12/29/2024	Su	3	\$ 32.79	8.39	\$	275.14	\$	252.29	\$	527.42	0.000	0.00	\$	-	\$	-									
12/29/2024	Su	4	\$ 33.42	8.41	\$	281.02	\$	252.89	\$	533.91	0.000	0.00	\$	-	\$	-									
12/29/2024	Su	5	\$ 33.31	8.53	\$	284.14	\$	256.50	\$	540.64	0.000	0.00	\$	-	\$	-									
12/29/2024	Su	6	\$ 36.53	8.91	\$	325.52	\$	267.92	\$	593.44	0.000	0.00	\$	-	\$	-									
12/29/2024	Su	7	\$ 35.94	9.33	\$	335.31	\$	280.55	\$	615.87	0.000	0.00	\$	-	\$	-									
12/29/2024	Su	8	\$ 33.57	9.79	\$	328.65	\$	294.39	\$	623.04	0.000	0.00	\$	-	\$	-									
12/29/2024	Su	9	\$ 28.17	10.21	\$	287.58	\$	307.01	\$	594.59	0.083	0.05	\$	3.99	\$	(1.03)									
12/29/2024	Su	10	\$ 28.73	10.79	\$	310.05	\$	324.46	\$	634.50	0.252	0.15	\$	12.13	\$	(3.05)									
12/29/2024	Su	11	\$ 28.74	10.65	\$	306.04	\$	320.25	\$	626.28	0.073	0.04	\$	3.51	\$	(0.88)									
12/29/2024	Su	12	\$ 27.20	10.55	\$	286.97	\$	317.24	\$	604.21	0.281	0.17	\$	13.53	\$	(3.66)									
12/29/2024	Su	13	\$ 24.24	11.02	\$	267.17	\$	331.37	\$	598.54	0.079	0.05	\$	3.82	\$	(1.18)									
12/29/2024	Su	14	\$ 24.17	11.04	\$	266.82	\$	331.97	\$	598.80	0.354	0.22	\$	17.05	\$	(5.27)									
12/29/2024	Su	15	\$ 26.47	11.24	\$	297.48	\$	337.99	\$	635.46	0.142	0.09	\$	6.83	\$	(1.91)									
12/29/2024	Su	16	\$ 28.22	11.28	\$	318.30	\$	339.19	\$	657.49	0.022	0.01	\$	1.04	\$	(0.27)									
12/29/2024	Su	17	\$ 38.45	12.12	\$	466.05	\$	364.45	\$	830.50	0.000	0.00	\$	-	\$	-									
12/29/2024	Su	18	\$ 38.88	12.88	\$	500.80	\$	387.30	\$	888.10	0.000	0.00	\$	-	\$	-									
12/29/2024	Su	19	\$ 39.06	13.02	\$	508.52	\$	391.51	\$	900.03	0.000	0.00	\$	-	\$	-									
12/29/2024	Su	20	\$ 38.47	12.55	\$	482.74	\$	377.38	\$	860.12	0.000	0.00	\$	-	\$	-									
12/29/2024	Su	21	\$ 38.42	11.99	\$	460.70	\$	360.54	\$	821.24	0.000	0.00	\$	-	\$	-									
12/29/2024	Su	22	\$ 37.81	11.19	\$	423.08	\$	336.48	\$	759.57	0.000	0.00	\$	-	\$	-									
12/29/2024	Su	23	\$ 37.01	10.56	\$	390.87	\$	317.54	\$	708.40	0.000	0.00	\$	-	\$	-									
12/29/2024	Su	24	\$ 35.52	9.77	\$	347.04	\$	293.78	\$	640.83	0.000	0.00	\$	-	\$	-	0.79	\$	21.99	\$	19.26	\$	(2.73)	\$	(9.66)
12/30/2024	Mo	1	\$ 31.57	9.28	\$	292.94	\$	279.05	\$	571.98	0.000	0.00	\$	-	\$	-									
12/30/2024	Mo	2	\$ 30.50	8.99	\$	274.24	\$	270.33	\$	544.57	0.000	0.00	\$	-	\$	-									

12/30/2024	Mo	3	\$ 29.84	8.91	\$	265 92	\$	267.92	\$	533.84	0.000	0.00	\$	-	\$	-			
12/30/2024	Mo	4	\$ 30.10	8.98	\$	270 25	\$	270.03	\$	540.28	0.000	0.00	\$	-	\$	-			
12/30/2024	Mo	5	\$ 31.23	9.46	\$	295.43	\$	284.46	\$	579.90	0.000	0.00	\$	-	\$	-			
12/30/2024	Mo	6	\$ 36.73	10.38	\$	381 24	\$	312.13	\$	693.37	0.000	0.00	\$	-	\$	-			
12/30/2024	Mo	7	\$ 39.54	11.56	\$	457.12	\$	347.61	\$	804.73	0.000	0.00	\$	-	\$	-			
12/30/2024	Mo	8	\$ 38.43	12.57	\$	483 09	\$	377.98	\$	861.07	0.000	0.00	\$	-	\$	-			
12/30/2024	Mo	9	\$ 32.75	13.18	\$	431 67	\$	396.32	\$	827.99	0.196	0.12	\$	9.43	\$	(1.89)			
12/30/2024	Mo	10	\$ 33.24	13.27	\$	441.13	\$	399.03	\$	840.16	0.225	0.14	\$	10.85	\$	(2.10)			
12/30/2024	Mo	11	\$ 28.13	12.98	\$	365 09	\$	390.31	\$	755.40	0.296	0.18	\$	14.25	\$	(3.69)			
12/30/2024	Mo	12	\$ 28.03	12.73	\$	356 81	\$	382.79	\$	739.60	0.389	0.24	\$	18.72	\$	(4.87)			
12/30/2024	Mo	13	\$ 25.60	12.3	\$	314 89	\$	369.86	\$	684.75	0.361	0.22	\$	17.37	\$	(5.06)			
12/30/2024	Mo	14	\$ 25.62	12.31	\$	315 38	\$	370.16	\$	685.54	0.266	0.16	\$	12.80	\$	(3.72)			
12/30/2024	Mo	15	\$ 26.74	12.39	\$	331 26	\$	372.57	\$	703.82	0.050	0.03	\$	2.40	\$	(0.67)			
12/30/2024	Mo	16	\$ 34.92	12.84	\$	448 35	\$	386.10	\$	834.45	0.000	0.00	\$	-	\$	-			
12/30/2024	Mo	17	\$ 44.62	13.74	\$	613.12	\$	413.16	\$	1,026.28	0.000	0.00	\$	-	\$	-			
12/30/2024	Mo	18	\$ 45.72	14.48	\$	662 07	\$	435.41	\$	1,097.49	0.000	0.00	\$	-	\$	-			
12/30/2024	Mo	19	\$ 45.69	14.41	\$	658.40	\$	433.31	\$	1,091.71	0.000	0.00	\$	-	\$	-			
12/30/2024	Mo	20	\$ 45.34	13.97	\$	633 36	\$	420.08	\$	1,053.43	0.000	0.00	\$	-	\$	-			
12/30/2024	Mo	21	\$ 45.26	13.44	\$	608 25	\$	404.14	\$	1,012.39	0.000	0.00	\$	-	\$	-			
12/30/2024	Mo	22	\$ 43.47	12.58	\$	546 84	\$	378.28	\$	925.12	0.000	0.00	\$	-	\$	-			
12/30/2024	Mo	23	\$ 43.59	11.7	\$	509 97	\$	351.82	\$	861.78	0.000	0.00	\$	-	\$	-			
12/30/2024	Tu	24	\$ 41.24	10.88	\$	448 65	\$	327.16	\$	775.81	0.000	0.00	\$	-	\$	-	1.09	\$	21.99
12/31/2024	Tu	1	\$ 43.36	10.32	\$	447 52	\$	310.32	\$	757.84	0.000	0.00	\$	-	\$	-		\$	21.12
12/31/2024	Tu	2	\$ 47.08	10.13	\$	476 97	\$	304.61	\$	781.58	0.000	0.00	\$	-	\$	-		(0.87)	(12 97)
12/31/2024	Tu	3	\$ 43.70	9.97	\$	435 69	\$	299.80	\$	735.49	0.000	0.00	\$	-	\$	-			
12/31/2024	Tu	4	\$ 43.40	9.97	\$	432 67	\$	299.80	\$	732.47	0.000	0.00	\$	-	\$	-			
12/31/2024	Tu	5	\$ 46.36	10.48	\$	485 83	\$	315.13	\$	800.96	0.000	0.00	\$	-	\$	-			
12/31/2024	Tu	6	\$ 51.54	11.24	\$	579 28	\$	337.99	\$	917.26	0.000	0.00	\$	-	\$	-			
12/31/2024	Tu	7	\$ 54.16	12.23	\$	662 36	\$	367.76	\$	1,030.12	0.000	0.00	\$	-	\$	-			
12/31/2024	Tu	8	\$ 53.77	13.09	\$	703.79	\$	393.62	\$	1,097.41	0.000	0.00	\$	-	\$	-			
12/31/2024	Tu	9	\$ 43.27	13.81	\$	597 56	\$	415.27	\$	1,012.83	0.224	0.14	\$	10.80	\$	(0.71)			
12/31/2024	Tu	10	\$ 37.14	14.31	\$	531.45	\$	430.30	\$	961.75	0.426	0.26	\$	20.52	\$	(2.96)			
12/31/2024	Tu	11	\$ 36.48	14.18	\$	517 25	\$	426.39	\$	943.64	0.561	0.34	\$	27.00	\$	(4.12)			
12/31/2024	Tu	12	\$ 35.84	13.54	\$	485 26	\$	407.15	\$	892.41	0.067	0.04	\$	3 23	\$	(0.52)			
12/31/2024	Tu	13	\$ 33.22	12.95	\$	430.15	\$	389.41	\$	819.56	0.320	0.20	\$	15.43	\$	(2.99)			
12/31/2024	Tu	14	\$ 32.42	12.64	\$	409.79	\$	380.08	\$	789.88	0.048	0.03	\$	2 33	\$	(0.48)			
12/31/2024	Tu	15	\$ 35.39	12.86	\$	455.10	\$	386.70	\$	841.80	0.082	0.05	\$	3 95	\$	(0.66)			
12/31/2024	Tu	16	\$ 40.00	12.91	\$	516.40	\$	388.20	\$	904.60	0.022	0.01	\$	1 05	\$	(0.11)			
12/31/2024	Tu	17	\$ 55.21	13.48	\$	744.18	\$	405.34	\$	1,149.53	0.014	0.01	\$	0 66	\$	0.06			
12/31/2024	Tu	18	\$ 56.15	14.28	\$	801 83	\$	429.40	\$	1,231.23	0.000	0.00	\$	-	\$	-			
12/31/2024	Tu	19	\$ 54.14	13.75	\$	744.41	\$	413.46	\$	1,157.87	0.000	0.00	\$	-	\$	-			
12/31/2024	Tu	20	\$ 54.53	13.07	\$	712.74	\$	393.01	\$	1,105.75	0.000	0.00	\$	-	\$	-			
12/31/2024	Tu	21	\$ 54.01	12.18	\$	657.79	\$	366.25	\$	1,024.05	0.000	0.00	\$	-	\$	-			
12/31/2024	Tu	22	\$ 53.76	11.61	\$	624.19	\$	349.11	\$	973.30	0.000	0.00	\$	-	\$	-			
12/31/2024	Tu	23	\$ 53.41	10.96	\$	585 32	\$	329.57	\$	914.89	0.000	0.00	\$	-	\$	-			
12/31/2024	Tu	24	\$ 52.54	10.53	\$	553 23	\$	316.64	\$	869.86	0.000	0.00	\$	-	\$	-	1.08	\$	21.99
1/1/2025	We	1	\$ 43.45	10.01	\$	434 91	\$	301.00	\$	735.91	0.000	0.00	\$	-	\$	-		\$	23.82
1/1/2025	We	2	\$ 43.48	9.76	\$	424.40	\$	293.48	\$	717.89	0.000	0.00	\$	-	\$	-		1.83	(6 62)
1/1/2025	We	3	\$ 43.13	9.63	\$	415 31	\$	289.57	\$	704.89	0.000	0.00	\$	-	\$	-			
1/1/2025	We	4	\$ 42.56	9.43	\$	401 37	\$	283.56	\$	684.93	0.000	0.00	\$	-	\$	-			
1/1/2025	We	5	\$ 43.33	9.49	\$	411 22	\$	285.36	\$	696.58	0.000	0.00	\$	-	\$	-			
1/1/2025	We	6	\$ 43.33	9.89	\$	428 55	\$	297.39	\$	725.94	0.000	0.00	\$	-	\$	-			
1/1/2025	We	7	\$ 43.68	10.34	\$	451 66	\$	310.92	\$	762.58	0.000	0.00	\$	-	\$	-			
1/1/2025	We	8	\$ 38.33	10.7	\$	410.17	\$	321.75	\$	731.92	0.000	0.00	\$	-	\$	-			
1/1/2025	We	9	\$ 31.70	10.91	\$	345 84	\$	328.06	\$	673.90	0.009	0.01	\$	0.45	\$	(0.10)			
1/1/2025	We	10	\$ 31.32	11.4	\$	357 05	\$	342.80	\$	699.84	0.408	0.25	\$	19.66	\$	(4.29)			
1/1/2025	We	11	\$ 30.06	11.92	\$	358 29	\$	358.43	\$	716.72	0.338	0.21	\$	16.29	\$	(3.82)			
1/1/2025	We	12	\$ 27.55	12.26	\$	337 81	\$	368.66	\$	706.46	0.327	0.20	\$	15.76	\$	(4.20)			
1/1/2025	We	13	\$ 25.00	12.11	\$	302.76	\$	364.15	\$	666.91	0.072	0.04	\$	3.46	\$	(1.03)			
1/1/2025	We	14	\$ 23.43	12.19	\$	285 60	\$	366.55	\$	652.16	0.134	0.08	\$	6.44	\$	(2.05)			
1/1/2025	We	15	\$ 27.92	12.21	\$	340 96	\$	367.15	\$	708.12	0.530	0.32	\$	25.51	\$	(6.67)			

1/1/2025	We	16	\$ 32.82	12.62	\$	414.21	\$	379.48	\$	793.69	0.360	0.22	\$	17.31	\$	(3.45)									
1/1/2025	We	17	\$ 48.16	12.86	\$	619.32	\$	386.70	\$	1,006.03	0.134	0.08	\$	6.45	\$	(0.03)									
1/1/2025	We	18	\$ 48.33	13.61	\$	657.81	\$	409.25	\$	1,067.06	0.000	0.00	\$	-	\$	-									
1/1/2025	We	19	\$ 47.75	13.43	\$	641.35	\$	403.84	\$	1,045.19	0.000	0.00	\$	-	\$	-									
1/1/2025	We	20	\$ 47.53	12.93	\$	614.56	\$	388.81	\$	1,003.36	0.000	0.00	\$	-	\$	-									
1/1/2025	We	21	\$ 47.51	12.41	\$	589.66	\$	373.17	\$	962.82	0.000	0.00	\$	-	\$	-									
1/1/2025	We	22	\$ 46.97	11.79	\$	553.81	\$	354.53	\$	908.33	0.000	0.00	\$	-	\$	-									
1/1/2025	We	23	\$ 47.38	10.84	\$	513.62	\$	325.96	\$	839.57	0.000	0.00	\$	-	\$	-									
1/1/2025	We	24	\$ 46.80	10.08	\$	471.76	\$	303.11	\$	774.86	0.000	0.00	\$	-	\$	-	1.42	\$	21.99	\$	21.84	\$	(0.15)	\$	(17.90)
1/2/2025	Th	1	\$ 44.19	9.46	\$	418.03	\$	284.46	\$	702.49	0.000	0.00	\$	-	\$	-									
1/2/2025	Th	2	\$ 43.16	9.14	\$	394.45	\$	274.84	\$	669.29	0.000	0.00	\$	-	\$	-									
1/2/2025	Th	3	\$ 41.93	9.07	\$	380.27	\$	272.73	\$	653.01	0.000	0.00	\$	-	\$	-									
1/2/2025	Th	4	\$ 41.64	8.98	\$	373.96	\$	270.03	\$	643.99	0.000	0.00	\$	-	\$	-									
1/2/2025	Th	5	\$ 44.16	9.23	\$	407.64	\$	277.55	\$	685.19	0.000	0.00	\$	-	\$	-									
1/2/2025	Th	6	\$ 48.60	10.08	\$	489.88	\$	303.11	\$	792.99	0.000	0.00	\$	-	\$	-									
1/2/2025	Th	7	\$ 54.29	11.05	\$	599.88	\$	332.27	\$	932.15	0.000	0.00	\$	-	\$	-									
1/2/2025	Th	8	\$ 51.82	11.95	\$	619.25	\$	359.34	\$	978.59	0.000	0.00	\$	-	\$	-									
1/2/2025	Th	9	\$ 39.31	12.66	\$	497.64	\$	380.69	\$	878.33	0.089	0.05	\$	4.30	\$	(0.50)									
1/2/2025	Th	10	\$ 34.45	12.92	\$	445.15	\$	388.50	\$	833.66	0.447	0.27	\$	21.54	\$	(3.84)									
1/2/2025	Th	11	\$ 32.55	13.14	\$	427.74	\$	395.12	\$	822.86	0.549	0.34	\$	26.44	\$	(5.36)									
1/2/2025	Th	12	\$ 32.57	13.35	\$	434.85	\$	401.43	\$	836.29	0.055	0.03	\$	2.63	\$	(0.53)									
1/2/2025	Th	13	\$ 31.01	13.17	\$	408.36	\$	396.02	\$	804.39	0.121	0.07	\$	5.84	\$	(1.30)									
1/2/2025	Th	14	\$ 29.31	13.07	\$	383.09	\$	393.01	\$	776.11	0.364	0.22	\$	17.52	\$	(4.27)									
1/2/2025	Th	15	\$ 31.05	12.91	\$	400.81	\$	388.20	\$	789.02	0.074	0.05	\$	3.55	\$	(0.79)									
1/2/2025	Th	16	\$ 36.72	12.78	\$	469.29	\$	384.29	\$	853.58	0.070	0.04	\$	3.37	\$	(0.50)									
1/2/2025	Th	17	\$ 49.18	13.07	\$	642.82	\$	393.01	\$	1,035.83	0.003	0.00	\$	0.12	\$	0.00									
1/2/2025	Th	18	\$ 50.00	13.71	\$	685.50	\$	412.26	\$	1,097.76	0.000	0.00	\$	-	\$	-									
1/2/2025	Th	19	\$ 49.75	13.75	\$	684.11	\$	413.46	\$	1,097.57	0.000	0.00	\$	-	\$	-									
1/2/2025	Th	20	\$ 48.74	13.17	\$	641.89	\$	396.02	\$	1,037.91	0.000	0.00	\$	-	\$	-									
1/2/2025	Th	21	\$ 48.59	12.44	\$	604.42	\$	374.07	\$	978.49	0.000	0.00	\$	-	\$	-									
1/2/2025	Th	22	\$ 47.42	11.53	\$	546.73	\$	346.71	\$	893.44	0.000	0.00	\$	-	\$	-									
1/2/2025	Th	23	\$ 47.39	10.68	\$	506.15	\$	321.15	\$	827.30	0.000	0.00	\$	-	\$	-									
1/2/2025	Th	24	\$ 45.05	9.85	\$	443.74	\$	296.19	\$	739.93	0.000	0.00	\$	-	\$	-	1.09	\$	21.99	\$	22.26	\$	0.27	\$	(9.79)
1/3/2025	Fr	1	\$ 46.99	9.19	\$	431.87	\$	276.34	\$	708.21	0.000	0.00	\$	-	\$	-									
1/3/2025	Fr	2	\$ 44.34	8.85	\$	392.44	\$	266.12	\$	658.56	0.000	0.00	\$	-	\$	-									
1/3/2025	Fr	3	\$ 44.03	8.68	\$	382.14	\$	261.01	\$	643.15	0.000	0.00	\$	-	\$	-									
1/3/2025	Fr	4	\$ 44.01	8.73	\$	384.22	\$	262.51	\$	646.73	0.000	0.00	\$	-	\$	-									
1/3/2025	Fr	5	\$ 45.44	9.01	\$	409.41	\$	270.93	\$	680.34	0.000	0.00	\$	-	\$	-									
1/3/2025	Fr	6	\$ 49.31	9.69	\$	477.80	\$	291.38	\$	769.18	0.000	0.00	\$	-	\$	-									
1/3/2025	Fr	7	\$ 52.68	10.56	\$	556.25	\$	317.54	\$	873.79	0.000	0.00	\$	-	\$	-									
1/3/2025	Fr	8	\$ 54.74	11.68	\$	639.41	\$	351.22	\$	990.63	0.000	0.00	\$	-	\$	-									
1/3/2025	Fr	9	\$ 49.58	12.22	\$	605.86	\$	367.46	\$	973.32	0.114	0.07	\$	5.47	\$	0.08									
1/3/2025	Fr	10	\$ 49.69	12.77	\$	634.58	\$	383.99	\$	1,018.57	0.341	0.21	\$	16.42	\$	0.26									
1/3/2025	Fr	11	\$ 45.40	13.16	\$	597.47	\$	395.72	\$	993.19	0.185	0.11	\$	8.89	\$	(0.35)									
1/3/2025	Fr	12	\$ 44.90	13.09	\$	587.73	\$	393.62	\$	981.35	0.149	0.09	\$	7.16	\$	(0.33)									
1/3/2025	Fr	13	\$ 41.35	12.87	\$	532.11	\$	387.00	\$	919.12	0.204	0.12	\$	9.82	\$	(0.89)									
1/3/2025	Fr	14	\$ 41.16	12.89	\$	530.54	\$	387.60	\$	918.14	0.079	0.05	\$	3.79	\$	(0.35)									
1/3/2025	Fr	15	\$ 41.59	12.72	\$	529.01	\$	382.49	\$	911.50	0.065	0.04	\$	3.14	\$	(0.27)									
1/3/2025	Fr	16	\$ 45.00	12.99	\$	584.55	\$	390.61	\$	975.16	0.054	0.03	\$	2.58	\$	(0.11)									
1/3/2025	Fr	17	\$ 49.27	13.35	\$	657.69	\$	401.43	\$	1,059.12	0.016	0.01	\$	0.76	\$	0.01									
1/3/2025	Fr	18	\$ 49.53	14.12	\$	699.38	\$	424.59	\$	1,123.97	0.000	0.00	\$	-	\$	-									
1/3/2025	Fr	19	\$ 46.49	13.88	\$	645.22	\$	417.37	\$	1,062.59	0.000	0.00	\$	-	\$	-									
1/3/2025	Fr	20	\$ 45.57	13.46	\$	613.31	\$	404.74	\$	1,018.05	0.000	0.00	\$	-	\$	-									
1/3/2025	Fr	21	\$ 44.70	13.04	\$	582.94	\$	392.11	\$	975.05	0.000	0.00	\$	-	\$	-									
1/3/2025	Fr	22	\$ 44.12	12.12	\$	534.75	\$	364.45	\$	899.20	0.000	0.00	\$	-	\$	-									
1/3/2025	Fr	23	\$ 42.59	11.32	\$	482.07	\$	340.39	\$	822.46	0.000	0.00	\$	-	\$	-									
1/3/2025	Fr	24	\$ 40.74	10.53	\$	428.94	\$	316.64	\$	745.58	0.000	0.00	\$	-	\$	-	0.74	\$	21.99	\$	21.78	\$	(0.21)	\$	(1.44)
1/4/2025	Sa	1	\$ 39.13	9.9	\$	387.39	\$	297.69	\$	685.09	0.000	0.00	\$	-	\$	-									
1/4/2025	Sa	2	\$ 41.16	9.56	\$	393.48	\$	287.47	\$	680.95	0.000	0.00	\$	-	\$	-									
1/4/2025	Sa	3	\$ 40.53	9.33	\$	378.14	\$	280.55	\$	658.69	0.000	0.00	\$	-	\$	-									
1/4/2025	Sa	4	\$ 39.18	9.2	\$	360.45	\$	276.64	\$	637.09	0.000	0.00	\$	-	\$	-									

1/6/2025	Mo	18	\$ 50.98	14.14	\$	720 89	\$	425.19	\$	1,146.08	0.000	0.00	\$	-	\$	-									
1/6/2025	Mo	19	\$ 50.98	14.11	\$	719 30	\$	424.29	\$	1,143.59	0.000	0.00	\$	-	\$	-									
1/6/2025	Mo	20	\$ 50.66	13.78	\$	698.13	\$	414.36	\$	1,112.49	0.000	0.00	\$	-	\$	-									
1/6/2025	Mo	21	\$ 50.59	13.11	\$	663.18	\$	394.22	\$	1,057.40	0.000	0.00	\$	-	\$	-									
1/6/2025	Mo	22	\$ 49.97	12.1	\$	604 69	\$	363.85	\$	968.53	0.000	0.00	\$	-	\$	-									
1/6/2025	Mo	23	\$ 48.16	11.23	\$	540 89	\$	337.69	\$	878.57	0.000	0.00	\$	-	\$	-									
1/6/2025	Mo	24	\$ 47.08	10.3	\$	484 94	\$	309.72	\$	794.66	0.000	0.00	\$	-	\$	-	2.04	\$	21.99	\$	22.52	\$	0.54	\$	(17 91)
1/7/2025	Tu	1	\$ 50.00	9.75	\$	487 50	\$	293.18	\$	780.68	0.000	0.00	\$	-	\$	-									
1/7/2025	Tu	2	\$ 51.02	9.47	\$	483.15	\$	284.76	\$	767.91	0.000	0.00	\$	-	\$	-									
1/7/2025	Tu	3	\$ 49.85	9.37	\$	467.13	\$	281.76	\$	748.88	0.000	0.00	\$	-	\$	-									
1/7/2025	Tu	4	\$ 49.72	9.31	\$	462 87	\$	279.95	\$	742.82	0.000	0.00	\$	-	\$	-									
1/7/2025	Tu	5	\$ 51.31	9.77	\$	501 31	\$	293.78	\$	795.09	0.000	0.00	\$	-	\$	-									
1/7/2025	Tu	6	\$ 57.28	10.7	\$	612 87	\$	321.75	\$	934.62	0.000	0.00	\$	-	\$	-									
1/7/2025	Tu	7	\$ 59.87	12.02	\$	719 67	\$	361.44	\$	1,081.11	0.000	0.00	\$	-	\$	-									
1/7/2025	Tu	8	\$ 60.00	13.34	\$	800.40	\$	401.13	\$	1,201.53	0.000	0.00	\$	-	\$	-									
1/7/2025	Tu	9	\$ 44.63	13.9	\$	620 38	\$	417.97	\$	1,038.35	0.031	0.02	\$	1 51	\$	(0.07)									
1/7/2025	Tu	10	\$ 44.34	14.36	\$	636.70	\$	431.81	\$	1,068.50	0.058	0.04	\$	2 81	\$	(0.15)									
1/7/2025	Tu	11	\$ 37.48	13.63	\$	510 85	\$	409.85	\$	920.70	0.001	0.00	\$	0 04	\$	(0.01)									
1/7/2025	Tu	12	\$ 34.76	13.34	\$	463 66	\$	401.13	\$	864.79	0.026	0.02	\$	1 24	\$	(0.22)									
1/7/2025	Tu	13	\$ 32.66	13.19	\$	430.76	\$	396.62	\$	827.38	0.069	0.04	\$	3 34	\$	(0.67)									
1/7/2025	Tu	14	\$ 31.36	13.04	\$	408 89	\$	392.11	\$	801.00	0.026	0.02	\$	1 26	\$	(0.27)									
1/7/2025	Tu	15	\$ 32.17	13	\$	418 21	\$	390.91	\$	809.12	0.271	0.17	\$	13.03	\$	(2.70)									
1/7/2025	Tu	16	\$ 35.05	13.2	\$	462.73	\$	396.92	\$	859.65	0.118	0.07	\$	5 69	\$	(0.97)									
1/7/2025	Tu	17	\$ 53.88	13.72	\$	739.18	\$	412.56	\$	1,151.74	0.123	0.08	\$	5 91	\$	0.41									
1/7/2025	Tu	18	\$ 55.84	14.68	\$	819.79	\$	441.43	\$	1,261.22	0.000	0.00	\$	-	\$	-									
1/7/2025	Tu	19	\$ 56.35	14.64	\$	824 93	\$	440.22	\$	1,265.15	0.000	0.00	\$	-	\$	-									
1/7/2025	Tu	20	\$ 55.37	14.22	\$	787 34	\$	427.60	\$	1,214.94	0.000	0.00	\$	-	\$	-									
1/7/2025	Tu	21	\$ 55.49	13.37	\$	741 86	\$	402.04	\$	1,143.90	0.000	0.00	\$	-	\$	-									
1/7/2025	Tu	22	\$ 54.86	12.48	\$	684 64	\$	375.27	\$	1,059.91	0.000	0.00	\$	-	\$	-									
1/7/2025	Tu	23	\$ 54.14	11.56	\$	625 81	\$	347.61	\$	973.42	0.000	0.00	\$	-	\$	-									
1/7/2025	Tu	24	\$ 53.07	10.71	\$	568.41	\$	322.05	\$	890.46	0.000	0.00	\$	-	\$	-	0.44	\$	21.99	\$	23.92	\$	1.93	\$	(1.43)
1/8/2025	We	1	\$ 45.80	10.16	\$	465 37	\$	305.51	\$	770.89	0.000	0.00	\$	-	\$	-									
1/8/2025	We	2	\$ 44.87	9.94	\$	445 99	\$	298.90	\$	744.88	0.000	0.00	\$	-	\$	-									
1/8/2025	We	3	\$ 44.27	9.82	\$	434.74	\$	295.29	\$	730.03	0.000	0.00	\$	-	\$	-									
1/8/2025	We	4	\$ 44.25	9.97	\$	441.16	\$	299.80	\$	740.95	0.000	0.00	\$	-	\$	-									
1/8/2025	We	5	\$ 45.52	10.45	\$	475 69	\$	314.23	\$	789.92	0.000	0.00	\$	-	\$	-									
1/8/2025	We	6	\$ 50.58	11.51	\$	582.16	\$	346.11	\$	928.26	0.000	0.00	\$	-	\$	-									
1/8/2025	We	7	\$ 55.31	13.1	\$	724 54	\$	393.92	\$	1,118.45	0.000	0.00	\$	-	\$	-									
1/8/2025	We	8	\$ 56.61	14.38	\$	813 99	\$	432.41	\$	1,246.40	0.000	0.00	\$	-	\$	-									
1/8/2025	We	9	\$ 46.17	14.66	\$	676 80	\$	440.83	\$	1,117.63	0.014	0.01	\$	0 66	\$	(0.02)									
1/8/2025	We	10	\$ 39.21	14.23	\$	558 01	\$	427.90	\$	985.91	0.037	0.02	\$	1 80	\$	(0.21)									
1/8/2025	We	11	\$ 36.11	13.66	\$	493 21	\$	410.76	\$	903.97	0.039	0.02	\$	1 88	\$	(0.30)									
1/8/2025	We	12	\$ 34.23	12.97	\$	443 96	\$	390.01	\$	833.96	0.013	0.01	\$	0 62	\$	(0.11)									
1/8/2025	We	13	\$ 33.52	12.65	\$	424 05	\$	380.39	\$	804.43	0.012	0.01	\$	0 57	\$	(0.11)									
1/8/2025	We	14	\$ 30.57	12.33	\$	376 91	\$	370.76	\$	747.67	0.085	0.05	\$	4.10	\$	(0.93)									
1/8/2025	We	15	\$ 33.23	12.4	\$	412 03	\$	372.87	\$	784.90	0.112	0.07	\$	5 39	\$	(1.05)									
1/8/2025	We	16	\$ 41.32	12.73	\$	525 99	\$	382.79	\$	908.78	0.039	0.02	\$	1 86	\$	(0.17)									
1/8/2025	We	17	\$ 53.00	13.19	\$	699 07	\$	396.62	\$	1,095.69	0.130	0.08	\$	6 27	\$	0.36									
1/8/2025	We	18	\$ 57.45	13.99	\$	803.75	\$	420.68	\$	1,224.43	0.000	0.00	\$	-	\$	-									
1/8/2025	We	19	\$ 57.34	14.2	\$	814 25	\$	426.99	\$	1,241.25	0.000	0.00	\$	-	\$	-									
1/8/2025	We	20	\$ 56.41	13.84	\$	780.71	\$	416.17	\$	1,196.88	0.000	0.00	\$	-	\$	-									
1/8/2025	We	21	\$ 54.47	13.25	\$	721.71	\$	398.43	\$	1,120.14	0.000	0.00	\$	-	\$	-									
1/8/2025	We	22	\$ 53.87	12.2	\$	657 20	\$	366.85	\$	1,024.06	0.000	0.00	\$	-	\$	-									
1/8/2025	We	23	\$ 51.88	11.41	\$	591 98	\$	343.10	\$	935.08	0.000	0.00	\$	-	\$	-									
1/8/2025	We	24	\$ 47.94	10.52	\$	504 36	\$	316.34	\$	820.70	0.000	0.00	\$	-	\$	-	0.29	\$	21.99	\$	24.11	\$	2.12	\$	(0.13)
1/9/2025	Th	1	\$ 48.88	9.96	\$	486 82	\$	299.50	\$	786.32	0.000	0.00	\$	-	\$	-									
1/9/2025	Th	2	\$ 47.60	9.7	\$	461.73	\$	291.68	\$	753.41	0.000	0.00	\$	-	\$	-									
1/9/2025	Th	3	\$ 47.04	9.54	\$	448.72	\$	286.87	\$	735.59	0.000	0.00	\$	-	\$	-									
1/9/2025	Th	4	\$ 47.19	9.59	\$	452 57	\$	288.37	\$	740.94	0.000	0.00	\$	-	\$	-									
1/9/2025	Th	5	\$ 48.40	10.09	\$	488 31	\$	303.41	\$	791.72	0.000	0.00	\$	-	\$	-									
1/9/2025	Th	6	\$ 52.02	11.18	\$	581 63	\$	336.18	\$	917.81	0.000	0.00	\$	-	\$	-									

1/14/2025	Tu	9	\$ 55.62	14.77	\$	821.45	\$	444.13	\$	1,265.58	0.003	0.00	\$	0.16	\$	0.01									
1/14/2025	Tu	10	\$ 47.03	14.43	\$	678.58	\$	433.91	\$	1,112.49	0.231	0.14	\$	11.10	\$	(0.20)									
1/14/2025	Tu	11	\$ 41.96	13.87	\$	581.96	\$	417.07	\$	999.04	0.207	0.13	\$	9.98	\$	(0.83)									
1/14/2025	Tu	12	\$ 40.33	13.14	\$	529.94	\$	395.12	\$	925.06	0.642	0.39	\$	30.91	\$	(3.20)									
1/14/2025	Tu	13	\$ 36.39	12.64	\$	459.91	\$	380.08	\$	839.99	0.364	0.22	\$	17.54	\$	(2.70)									
1/14/2025	Tu	14	\$ 33.11	12.48	\$	413.18	\$	375.27	\$	788.46	0.617	0.38	\$	29.72	\$	(5.81)									
1/14/2025	Tu	15	\$ 38.00	12.23	\$	464.74	\$	367.76	\$	832.50	0.527	0.32	\$	25.38	\$	(3.38)									
1/14/2025	Tu	16	\$ 45.41	12.51	\$	568.09	\$	376.18	\$	944.27	0.310	0.19	\$	14.93	\$	(0.58)									
1/14/2025	Tu	17	\$ 66.35	13.29	\$	881.77	\$	399.63	\$	1,281.40	0.130	0.08	\$	6.28	\$	1.43									
1/14/2025	Tu	18	\$ 72.43	13.88	\$	1,005.36	\$	417.37	\$	1,422.73	0.000	0.00	\$	-	\$	-									
1/14/2025	Tu	19	\$ 70.92	14.28	\$	1,012.77	\$	429.40	\$	1,442.17	0.000	0.00	\$	-	\$	-									
1/14/2025	Tu	20	\$ 69.44	14.05	\$	975.59	\$	422.48	\$	1,398.08	0.000	0.00	\$	-	\$	-									
1/14/2025	Tu	21	\$ 69.05	13.31	\$	919.03	\$	400.23	\$	1,319.26	0.000	0.00	\$	-	\$	-									
1/14/2025	Tu	22	\$ 67.19	12.3	\$	826.38	\$	369.86	\$	1,196.24	0.000	0.00	\$	-	\$	-									
1/14/2025	Tu	23	\$ 66.49	11.34	\$	754.00	\$	340.99	\$	1,095.00	0.000	0.00	\$	-	\$	-									
1/14/2025	Tu	24	\$ 64.19	10.44	\$	670.12	\$	313.93	\$	984.05	0.000	0.00	\$	-	\$	-	1.86	\$	21.99	\$	27.96	\$	5.97	\$	(2.66)
1/15/2025	We	1	\$ 59.52	9.88	\$	588.05	\$	297.09	\$	885.14	0.000	0.00	\$	-	\$	-									
1/15/2025	We	2	\$ 56.29	9.7	\$	546.05	\$	291.68	\$	837.73	0.000	0.00	\$	-	\$	-									
1/15/2025	We	3	\$ 55.87	9.64	\$	538.63	\$	289.87	\$	828.50	0.000	0.00	\$	-	\$	-									
1/15/2025	We	4	\$ 55.77	9.7	\$	540.92	\$	291.68	\$	832.60	0.000	0.00	\$	-	\$	-									
1/15/2025	We	5	\$ 57.81	10.26	\$	593.16	\$	308.52	\$	901.68	0.000	0.00	\$	-	\$	-									
1/15/2025	We	6	\$ 61.66	11.31	\$	697.39	\$	340.09	\$	1,037.49	0.000	0.00	\$	-	\$	-									
1/15/2025	We	7	\$ 71.01	12.86	\$	913.15	\$	386.70	\$	1,299.85	0.000	0.00	\$	-	\$	-									
1/15/2025	We	8	\$ 70.84	14.1	\$	998.79	\$	423.99	\$	1,422.78	0.000	0.00	\$	-	\$	-									
1/15/2025	We	9	\$ 51.61	14.4	\$	743.16	\$	433.01	\$	1,176.17	0.122	0.07	\$	5.87	\$	0.24									
1/15/2025	We	10	\$ 43.64	14.19	\$	619.24	\$	426.69	\$	1,045.93	0.243	0.15	\$	11.71	\$	(0.72)									
1/15/2025	We	11	\$ 39.87	13.57	\$	540.98	\$	408.05	\$	949.03	0.363	0.22	\$	17.46	\$	(1.91)									
1/15/2025	We	12	\$ 37.69	12.97	\$	488.83	\$	390.01	\$	878.83	0.583	0.36	\$	28.06	\$	(3.85)									
1/15/2025	We	13	\$ 34.46	12.56	\$	432.84	\$	377.68	\$	810.52	0.552	0.34	\$	26.57	\$	(4.74)									
1/15/2025	We	14	\$ 33.20	12.24	\$	406.33	\$	368.06	\$	774.39	0.492	0.30	\$	23.67	\$	(4.60)									
1/15/2025	We	15	\$ 34.03	12.18	\$	414.43	\$	366.25	\$	780.68	0.310	0.19	\$	14.90	\$	(2.74)									
1/15/2025	We	16	\$ 43.54	12.35	\$	537.72	\$	371.36	\$	909.08	0.151	0.09	\$	7.28	\$	(0.46)									
1/15/2025	We	17	\$ 62.37	13.03	\$	812.72	\$	391.81	\$	1,204.53	0.021	0.01	\$	1.02	\$	0.18									
1/15/2025	We	18	\$ 71.64	13.62	\$	975.74	\$	409.55	\$	1,385.29	0.000	0.00	\$	-	\$	-									
1/15/2025	We	19	\$ 70.27	13.89	\$	976.01	\$	417.67	\$	1,393.69	0.000	0.00	\$	-	\$	-									
1/15/2025	We	20	\$ 65.10	13.79	\$	897.78	\$	414.67	\$	1,312.45	0.000	0.00	\$	-	\$	-									
1/15/2025	We	21	\$ 65.01	12.94	\$	841.27	\$	389.11	\$	1,230.37	0.000	0.00	\$	-	\$	-									
1/15/2025	We	22	\$ 66.70	12.08	\$	805.69	\$	363.25	\$	1,168.94	0.000	0.00	\$	-	\$	-									
1/15/2025	We	23	\$ 61.55	11.16	\$	686.92	\$	335.58	\$	1,022.50	0.000	0.00	\$	-	\$	-									
1/15/2025	We	24	\$ 60.00	10.38	\$	622.78	\$	312.13	\$	934.91	0.000	0.00	\$	-	\$	-	1.74	\$	21.99	\$	27.28	\$	5.29	\$	(5.79)
1/16/2025	Th	1	\$ 53.86	9.88	\$	532.12	\$	297.09	\$	829.21	0.000	0.00	\$	-	\$	-									
1/16/2025	Th	2	\$ 53.45	9.64	\$	515.24	\$	289.87	\$	805.11	0.000	0.00	\$	-	\$	-									
1/16/2025	Th	3	\$ 53.43	9.56	\$	510.82	\$	287.47	\$	798.29	0.000	0.00	\$	-	\$	-									
1/16/2025	Th	4	\$ 53.52	9.64	\$	515.93	\$	289.87	\$	805.80	0.000	0.00	\$	-	\$	-									
1/16/2025	Th	5	\$ 56.13	10.15	\$	569.69	\$	305.21	\$	874.90	0.000	0.00	\$	-	\$	-									
1/16/2025	Th	6	\$ 61.32	11.2	\$	686.82	\$	336.78	\$	1,023.61	0.000	0.00	\$	-	\$	-									
1/16/2025	Th	7	\$ 67.84	12.86	\$	872.44	\$	386.70	\$	1,259.14	0.000	0.00	\$	-	\$	-									
1/16/2025	Th	8	\$ 68.07	14.05	\$	956.32	\$	422.48	\$	1,378.80	0.000	0.00	\$	-	\$	-									
1/16/2025	Th	9	\$ 52.19	14.43	\$	753.13	\$	433.91	\$	1,187.04	0.236	0.14	\$	11.35	\$	0.54									
1/16/2025	Th	10	\$ 42.85	14.07	\$	602.88	\$	423.08	\$	1,025.96	0.430	0.26	\$	20.70	\$	(1.48)									
1/16/2025	Th	11	\$ 38.15	13.4	\$	511.27	\$	402.94	\$	914.20	0.265	0.16	\$	12.77	\$	(1.68)									
1/16/2025	Th	12	\$ 32.70	12.94	\$	423.15	\$	389.11	\$	812.26	0.254	0.16	\$	12.24	\$	(2.46)									
1/16/2025	Th	13	\$ 29.00	12.27	\$	355.83	\$	368.96	\$	724.79	0.644	0.39	\$	31.02	\$	(7.69)									
1/16/2025	Th	14	\$ 26.73	11.98	\$	320.22	\$	360.24	\$	680.46	0.255	0.16	\$	12.26	\$	(3.39)									
1/16/2025	Th	15	\$ 28.97	11.95	\$	346.18	\$	359.34	\$	705.52	0.314	0.19	\$	15.14	\$	(3.76)									
1/16/2025	Th	16	\$ 38.44	12.18	\$	468.24	\$	366.25	\$	834.49	0.339	0.21	\$	16.31	\$	(2.08)									
1/16/2025	Th	17	\$ 60.64	12.95	\$	785.33	\$	389.41	\$	1,174.74	0.030	0.02	\$	1.44	\$	0.22									
1/16/2025	Th	18	\$ 66.02	13.62	\$	899.23	\$	409.55	\$	1,308.79	0.000	0.00	\$	-	\$	-									
1/16/2025	Th	19	\$ 66.67	14.06	\$	937.44	\$	422.78	\$	1,360.22	0.000	0.00	\$	-	\$	-									
1/16/2025	Th	20	\$ 65.08	13.62	\$	886.33	\$	409.55	\$	1,295.89	0.000	0.00	\$	-	\$	-									
1/16/2025	Th	21	\$ 61.77	13.21	\$	815.94	\$	397.22	\$	1,213.17	0.000	0.00	\$	-	\$	-									

1/21/2025	Tu	24	\$ 77.34	10.93	\$	845.28	\$	328.67	\$	1,173.94	0.000	0.00	\$	-	\$	-	2.58	\$	21.99	\$	31.52	\$	9.53	\$	3.36
1/22/2025	We	1	\$ 59.62	10.4	\$	620.05	\$	312.73	\$	932.78	0.000	0.00	\$	-	\$	-									
1/22/2025	We	2	\$ 58.83	10.24	\$	602.41	\$	307.92	\$	910.33	0.000	0.00	\$	-	\$	-									
1/22/2025	We	3	\$ 57.67	10.18	\$	587.13	\$	306.11	\$	893.24	0.000	0.00	\$	-	\$	-									
1/22/2025	We	4	\$ 57.68	10.27	\$	592.36	\$	308.82	\$	901.18	0.000	0.00	\$	-	\$	-									
1/22/2025	We	5	\$ 61.21	10.82	\$	662.33	\$	325.36	\$	987.69	0.000	0.00	\$	-	\$	-									
1/22/2025	We	6	\$ 64.16	11.99	\$	769.29	\$	360.54	\$	1,129.83	0.000	0.00	\$	-	\$	-									
1/22/2025	We	7	\$ 74.61	13.54	\$	1,010.27	\$	407.15	\$	1,417.42	0.000	0.00	\$	-	\$	-									
1/22/2025	We	8	\$ 69.43	14.85	\$	1,031.04	\$	446.54	\$	1,477.58	0.000	0.00	\$	-	\$	-									
1/22/2025	We	9	\$ 48.00	15.11	\$	725.29	\$	454.36	\$	1,179.64	0.257	0.16	\$	12.37	\$	(0.07)									
1/22/2025	We	10	\$ 40.44	14.54	\$	588.05	\$	437.22	\$	1,025.26	0.448	0.27	\$	21.56	\$	(2.20)									
1/22/2025	We	11	\$ 37.30	13.81	\$	515.04	\$	415.27	\$	930.31	0.570	0.35	\$	27.44	\$	(3.90)									
1/22/2025	We	12	\$ 27.24	13.11	\$	357.06	\$	394.22	\$	751.27	0.639	0.39	\$	30.77	\$	(8.32)									
1/22/2025	We	13	\$ 23.72	12.58	\$	298.35	\$	378.28	\$	676.63	0.528	0.32	\$	25.40	\$	(8.00)									
1/22/2025	We	14	\$ 21.36	12.09	\$	258.22	\$	363.55	\$	621.76	0.626	0.38	\$	30.14	\$	(10.40)									
1/22/2025	We	15	\$ 23.57	11.89	\$	280.20	\$	357.53	\$	637.73	0.390	0.24	\$	18.78	\$	(5.95)									
1/22/2025	We	16	\$ 38.15	12.34	\$	470.73	\$	371.06	\$	841.79	0.308	0.19	\$	14.84	\$	(1.95)									
1/22/2025	We	17	\$ 59.92	13.03	\$	780.77	\$	391.81	\$	1,172.58	0.201	0.12	\$	9.67	\$	1.41									
1/22/2025	We	18	\$ 62.98	13.86	\$	872.89	\$	416.77	\$	1,289.66	0.000	0.00	\$	-	\$	-									
1/22/2025	We	19	\$ 64.78	14.32	\$	927.68	\$	430.60	\$	1,358.28	0.000	0.00	\$	-	\$	-									
1/22/2025	We	20	\$ 61.74	13.91	\$	858.85	\$	418.27	\$	1,277.12	0.000	0.00	\$	-	\$	-									
1/22/2025	We	21	\$ 60.96	13.36	\$	814.40	\$	401.74	\$	1,216.14	0.000	0.00	\$	-	\$	-									
1/22/2025	We	22	\$ 60.91	12.43	\$	757.15	\$	373.77	\$	1,130.92	0.000	0.00	\$	-	\$	-									
1/22/2025	We	23	\$ 59.17	11.41	\$	675.12	\$	343.10	\$	1,018.22	0.000	0.00	\$	-	\$	-									
1/22/2025	We	24	\$ 57.79	10.54	\$	609.15	\$	316.94	\$	926.09	0.000	0.00	\$	-	\$	-	2.43	\$	21.99	\$	25.88	\$	3.89	\$	(24.27)
1/23/2025	Th	1	\$ 60.60	10.04	\$	608.42	\$	301.90	\$	910.33	0.000	0.00	\$	-	\$	-									
1/23/2025	Th	2	\$ 58.81	9.94	\$	584.55	\$	298.90	\$	883.45	0.000	0.00	\$	-	\$	-									
1/23/2025	Th	3	\$ 58.19	9.83	\$	572.03	\$	295.59	\$	867.62	0.000	0.00	\$	-	\$	-									
1/23/2025	Th	4	\$ 58.43	10.08	\$	588.92	\$	303.11	\$	892.03	0.000	0.00	\$	-	\$	-									
1/23/2025	Th	5	\$ 58.17	10.51	\$	611.33	\$	316.04	\$	927.36	0.000	0.00	\$	-	\$	-									
1/23/2025	Th	6	\$ 64.34	11.72	\$	754.02	\$	352.42	\$	1,106.44	0.000	0.00	\$	-	\$	-									
1/23/2025	Th	7	\$ 70.72	13.28	\$	939.19	\$	399.33	\$	1,338.52	0.000	0.00	\$	-	\$	-									
1/23/2025	Th	8	\$ 67.11	14.49	\$	972.40	\$	435.71	\$	1,408.11	0.000	0.00	\$	-	\$	-									
1/23/2025	Th	9	\$ 51.43	14.63	\$	752.35	\$	439.92	\$	1,192.27	0.240	0.15	\$	11.54	\$	0.44									
1/23/2025	Th	10	\$ 46.46	14.15	\$	657.43	\$	425.49	\$	1,082.92	0.430	0.26	\$	20.72	\$	(0.53)									
1/23/2025	Th	11	\$ 42.51	13.29	\$	564.93	\$	399.63	\$	964.56	0.559	0.34	\$	26.90	\$	(2.04)									
1/23/2025	Th	12	\$ 32.38	12.51	\$	405.11	\$	376.18	\$	781.29	0.628	0.39	\$	30.25	\$	(6.19)									
1/23/2025	Th	13	\$ 26.25	12.38	\$	324.96	\$	372.27	\$	697.23	0.643	0.39	\$	30.96	\$	(8.76)									
1/23/2025	Th	14	\$ 21.10	11.84	\$	249.87	\$	356.03	\$	605.90	0.610	0.37	\$	29.37	\$	(10.23)									
1/23/2025	Th	15	\$ 28.26	11.86	\$	335.12	\$	356.63	\$	691.75	0.524	0.32	\$	25.22	\$	(6.49)									
1/23/2025	Th	16	\$ 39.01	12.13	\$	473.18	\$	364.75	\$	837.93	0.383	0.23	\$	18.45	\$	(2.22)									
1/23/2025	Th	17	\$ 58.07	12.64	\$	733.99	\$	380.08	\$	1,114.07	0.186	0.11	\$	8.95	\$	1.09									
1/23/2025	Th	18	\$ 65.28	13.35	\$	871.43	\$	401.43	\$	1,272.87	0.000	0.00	\$	-	\$	-									
1/23/2025	Th	19	\$ 65.56	13.7	\$	898.11	\$	411.96	\$	1,310.07	0.000	0.00	\$	-	\$	-									
1/23/2025	Th	20	\$ 64.53	13.62	\$	878.91	\$	409.55	\$	1,288.46	0.000	0.00	\$	-	\$	-									
1/23/2025	Th	21	\$ 61.52	13.1	\$	805.90	\$	393.92	\$	1,199.82	0.000	0.00	\$	-	\$	-									
1/23/2025	Th	22	\$ 60.40	12.14	\$	733.20	\$	365.05	\$	1,098.25	0.000	0.00	\$	-	\$	-									
1/23/2025	Th	23	\$ 59.22	11.17	\$	661.44	\$	335.88	\$	997.32	0.000	0.00	\$	-	\$	-									
1/23/2025	Th	24	\$ 57.59	10.39	\$	598.40	\$	312.43	\$	910.83	0.000	0.00	\$	-	\$	-	2.58	\$	21.99	\$	26.16	\$	4.17	\$	(19.61)
1/24/2025	Fr	1	\$ 52.04	9.87	\$	513.60	\$	296.79	\$	810.39	0.000	0.00	\$	-	\$	-									
1/24/2025	Fr	2	\$ 51.14	9.65	\$	493.53	\$	290.18	\$	783.71	0.000	0.00	\$	-	\$	-									
1/24/2025	Fr	3	\$ 50.90	9.56	\$	486.64	\$	287.47	\$	774.11	0.000	0.00	\$	-	\$	-									
1/24/2025	Fr	4	\$ 51.05	9.76	\$	498.27	\$	293.48	\$	791.76	0.000	0.00	\$	-	\$	-									
1/24/2025	Fr	5	\$ 52.74	10.34	\$	545.30	\$	310.92	\$	856.22	0.000	0.00	\$	-	\$	-									
1/24/2025	Fr	6	\$ 60.02	11.41	\$	684.82	\$	343.10	\$	1,027.92	0.000	0.00	\$	-	\$	-									
1/24/2025	Fr	7	\$ 66.35	12.82	\$	850.66	\$	385.50	\$	1,236.16	0.000	0.00	\$	-	\$	-									
1/24/2025	Fr	8	\$ 63.78	13.98	\$	891.66	\$	420.38	\$	1,312.03	0.000	0.00	\$	-	\$	-									
1/24/2025	Fr	9	\$ 47.47	14.36	\$	681.69	\$	431.81	\$	1,113.50	0.232	0.14	\$	11.17	\$	(0.14)									
1/24/2025	Fr	10	\$ 42.59	14.68	\$	625.22	\$	441.43	\$	1,066.65	0.420	0.26	\$	20.23	\$	(1.51)									
1/24/2025	Fr	11	\$ 37.68	13.93	\$	524.87	\$	418.88	\$	943.75	0.546	0.33	\$	26.27	\$	(3.61)									
1/24/2025	Fr	12	\$ 31.72	12.64	\$	400.96	\$	380.08	\$	781.04	0.615	0.38	\$	29.62	\$	(6.31)									

1/24/2025	Fr	13	\$ 25.15	12.18	\$	306.27	\$	366.25	\$	672.52	0.632	0.39	\$	30.42	\$	(9.03)									
1/24/2025	Fr	14	\$ 21.69	11.81	\$	256.13	\$	355.13	\$	611.26	0.438	0.27	\$	21.11	\$	(7.20)									
1/24/2025	Fr	15	\$ 28.49	11.72	\$	333.93	\$	352.42	\$	686.35	0.455	0.28	\$	21.89	\$	(5.57)									
1/24/2025	Fr	16	\$ 39.96	12.09	\$	483.11	\$	363.55	\$	846.66	0.379	0.23	\$	18.25	\$	(1.98)									
1/24/2025	Fr	17	\$ 55.96	12.83	\$	717.92	\$	385.80	\$	1,103.72	0.183	0.11	\$	8.81	\$	0.84									
1/24/2025	Fr	18	\$ 61.60	13.28	\$	818.06	\$	399.33	\$	1,217.39	0.000	0.00	\$	-	\$	-									
1/24/2025	Fr	19	\$ 59.64	13.41	\$	799.77	\$	403.24	\$	1,203.01	0.000	0.00	\$	-	\$	-									
1/24/2025	Fr	20	\$ 58.99	13.19	\$	778.09	\$	396.62	\$	1,174.71	0.000	0.00	\$	-	\$	-									
1/24/2025	Fr	21	\$ 58.86	12.61	\$	742.27	\$	379.18	\$	1,121.45	0.000	0.00	\$	-	\$	-									
1/24/2025	Fr	22	\$ 58.76	12.08	\$	709.85	\$	363.25	\$	1,073.09	0.000	0.00	\$	-	\$	-									
1/24/2025	Fr	23	\$ 57.14	11.24	\$	642.28	\$	337.99	\$	980.27	0.000	0.00	\$	-	\$	-									
1/24/2025	Fr	24	\$ 54.29	10.6	\$	575.50	\$	318.74	\$	894.24	0.000	0.00	\$	-	\$	-	2.39	\$	21.99	\$	24.95	\$	2.96	\$	(21.42)
1/25/2025	Sa	1	\$ 45.30	10.12	\$	458.41	\$	304.31	\$	762.72	0.000	0.00	\$	-	\$	-									
1/25/2025	Sa	2	\$ 47.98	9.93	\$	476.40	\$	298.60	\$	775.00	0.000	0.00	\$	-	\$	-									
1/25/2025	Sa	3	\$ 47.78	9.77	\$	466.84	\$	293.78	\$	760.62	0.000	0.00	\$	-	\$	-									
1/25/2025	Sa	4	\$ 46.11	9.82	\$	452.76	\$	295.29	\$	748.05	0.000	0.00	\$	-	\$	-									
1/25/2025	Sa	5	\$ 47.48	10.14	\$	481.41	\$	304.91	\$	786.32	0.000	0.00	\$	-	\$	-									
1/25/2025	Sa	6	\$ 47.60	10.76	\$	512.15	\$	323.55	\$	835.70	0.000	0.00	\$	-	\$	-									
1/25/2025	Sa	7	\$ 52.88	11.47	\$	606.49	\$	344.90	\$	951.40	0.000	0.00	\$	-	\$	-									
1/25/2025	Sa	8	\$ 54.56	12.18	\$	664.50	\$	366.25	\$	1,030.75	0.000	0.00	\$	-	\$	-									
1/25/2025	Sa	9	\$ 48.05	12.75	\$	612.64	\$	383.39	\$	996.04	0.000	0.00	\$	-	\$	-									
1/25/2025	Sa	10	\$ 39.26	12.65	\$	496.69	\$	380.39	\$	877.08	0.027	0.02	\$	1.32	\$	(0.15)									
1/25/2025	Sa	11	\$ 32.88	12.31	\$	404.74	\$	370.16	\$	774.90	0.084	0.05	\$	4.02	\$	(0.80)									
1/25/2025	Sa	12	\$ 28.27	11.77	\$	332.70	\$	353.92	\$	686.63	0.011	0.01	\$	0.55	\$	(0.14)									
1/25/2025	Sa	13	\$ 21.74	11.31	\$	245.90	\$	340.09	\$	585.99	0.140	0.09	\$	6.76	\$	(2.30)									
1/25/2025	Sa	14	\$ 19.17	11.13	\$	213.36	\$	334.68	\$	548.04	0.017	0.01	\$	0.81	\$	(0.30)									
1/25/2025	Sa	15	\$ 25.20	10.82	\$	272.66	\$	325.36	\$	598.02	0.103	0.06	\$	4.98	\$	(1.47)									
1/25/2025	Sa	16	\$ 37.04	11.27	\$	417.44	\$	338.89	\$	756.33	0.038	0.02	\$	1.84	\$	(0.27)									
1/25/2025	Sa	17	\$ 51.90	11.96	\$	620.77	\$	359.64	\$	980.40	0.016	0.01	\$	0.75	\$	0.03									
1/25/2025	Sa	18	\$ 60.19	12.78	\$	769.21	\$	384.29	\$	1,153.50	0.000	0.00	\$	-	\$	-									
1/25/2025	Sa	19	\$ 60.00	13.26	\$	795.60	\$	398.73	\$	1,194.33	0.000	0.00	\$	-	\$	-									
1/25/2025	Sa	20	\$ 57.49	12.94	\$	743.98	\$	389.11	\$	1,133.09	0.000	0.00	\$	-	\$	-									
1/25/2025	Sa	21	\$ 57.23	12.72	\$	727.96	\$	382.49	\$	1,110.45	0.000	0.00	\$	-	\$	-									
1/25/2025	Sa	22	\$ 56.80	12.02	\$	682.71	\$	361.44	\$	1,044.15	0.000	0.00	\$	-	\$	-									
1/25/2025	Sa	23	\$ 56.04	11.31	\$	633.83	\$	340.09	\$	973.92	0.000	0.00	\$	-	\$	-									
1/25/2025	Sa	24	\$ 52.02	10.65	\$	553.99	\$	320.25	\$	874.23	0.000	0.00	\$	-	\$	-	0.27	\$	21.02	\$	36.39	\$	15.36	0	
1/26/2025	Su	1	\$ 55.72	10.24	\$	570.53	\$	307.92	\$	878.44	0.000	0.00	\$	-	\$	-									
1/26/2025	Su	2	\$ 55.10	9.96	\$	548.79	\$	299.50	\$	848.29	0.000	0.00	\$	-	\$	-									
1/26/2025	Su	3	\$ 52.65	9.83	\$	517.51	\$	295.59	\$	813.10	0.000	0.00	\$	-	\$	-									
1/26/2025	Su	4	\$ 51.38	9.88	\$	507.59	\$	297.09	\$	804.68	0.000	0.00	\$	-	\$	-									
1/26/2025	Su	5	\$ 53.36	10.16	\$	542.11	\$	305.51	\$	847.62	0.000	0.00	\$	-	\$	-									
1/26/2025	Su	6	\$ 55.02	10.64	\$	585.41	\$	319.94	\$	905.36	0.000	0.00	\$	-	\$	-									
1/26/2025	Su	7	\$ 56.90	11.36	\$	646.34	\$	341.60	\$	987.94	0.000	0.00	\$	-	\$	-									
1/26/2025	Su	8	\$ 54.49	12.13	\$	660.92	\$	364.75	\$	1,025.67	0.000	0.00	\$	-	\$	-									
1/26/2025	Su	9	\$ 45.28	12.52	\$	566.88	\$	376.48	\$	943.36	0.103	0.06	\$	4.94	\$	(0.20)									
1/26/2025	Su	10	\$ 41.57	12.4	\$	515.43	\$	372.87	\$	888.30	0.004	0.00	\$	0.19	\$	(0.02)									
1/26/2025	Su	11	\$ 37.48	11.87	\$	444.86	\$	356.93	\$	801.79	0.003	0.00	\$	0.15	\$	(0.02)									
1/26/2025	Su	12	\$ 34.52	11.54	\$	398.39	\$	347.01	\$	745.39	0.158	0.10	\$	7.63	\$	(1.35)									
1/26/2025	Su	13	\$ 31.57	11.07	\$	349.46	\$	332.87	\$	682.34	0.176	0.11	\$	8.46	\$	(1.82)									
1/26/2025	Su	14	\$ 30.00	10.64	\$	319.20	\$	319.94	\$	639.14	0.326	0.20	\$	15.71	\$	(3.69)									
1/26/2025	Su	15	\$ 35.13	10.71	\$	376.28	\$	322.05	\$	698.33	0.171	0.10	\$	8.22	\$	(1.40)									
1/26/2025	Su	16	\$ 47.03	10.96	\$	515.40	\$	329.57	\$	844.97	0.428	0.26	\$	20.59	\$	(0.38)									
1/26/2025	Su	17	\$ 60.67	11.63	\$	705.65	\$	349.71	\$	1,055.36	0.216	0.13	\$	10.41	\$	1.62									
1/26/2025	Su	18	\$ 67.48	12.64	\$	852.90	\$	380.08	\$	1,232.99	0.000	0.00	\$	-	\$	-									
1/26/2025	Su	19	\$ 66.06	13.21	\$	872.69	\$	397.22	\$	1,269.92	0.000	0.00	\$	-	\$	-									
1/26/2025	Su	20	\$ 65.25	13.25	\$	864.61	\$	398.43	\$	1,263.04	0.000	0.00	\$	-	\$	-									
1/26/2025	Su	21	\$ 65.18	12.66	\$	825.13	\$	380.69	\$	1,205.81	0.000	0.00	\$	-	\$	-									
1/26/2025	Su	22	\$ 65.09	11.97	\$	779.09	\$	359.94	\$	1,139.03	0.000	0.00	\$	-	\$	-									
1/26/2025	Su	23	\$ 58.95	11.16	\$	657.88	\$	335.58	\$	993.46	0.000	0.00	\$	-	\$	-									
1/26/2025	Su	24	\$ 53.14	10.4	\$	552.64	\$	312.73	\$	865.37	0.000	0.00	\$	-	\$	-	0.97	\$	21.99	\$	26.58	\$	4.59	\$	(3.90)
1/27/2025	Mo	1	\$ 56.57	9.96	\$	563.43	\$	299.50	\$	862.93	0.000	0.00	\$	-	\$	-									

1/29/2025	We	15	\$ 28.84	12.17	\$	350.94	\$	365.95	\$	716.89	0.580	0.36	\$	27.92	\$	(6.98)									
1/29/2025	We	16	\$ 35.40	12.36	\$	437.53	\$	371.67	\$	809.20	0.438	0.27	\$	21.10	\$	(3.51)									
1/29/2025	We	17	\$ 48.26	13.21	\$	637.51	\$	397.22	\$	1,034.74	0.235	0.14	\$	11.34	\$	(0.03)									
1/29/2025	We	18	\$ 62.89	14.14	\$	889.28	\$	425.19	\$	1,314.47	0.000	0.00	\$	-	\$	-									
1/29/2025	We	19	\$ 64.16	14.56	\$	934.15	\$	437.82	\$	1,371.97	0.000	0.00	\$	-	\$	-									
1/29/2025	We	20	\$ 59.94	14.39	\$	862.50	\$	432.71	\$	1,295.20	0.000	0.00	\$	-	\$	-									
1/29/2025	We	21	\$ 61.02	13.63	\$	831.66	\$	409.85	\$	1,241.52	0.000	0.00	\$	-	\$	-									
1/29/2025	We	22	\$ 59.56	12.61	\$	751.11	\$	379.18	\$	1,130.29	0.000	0.00	\$	-	\$	-									
1/29/2025	We	23	\$ 56.45	11.67	\$	658.77	\$	350.92	\$	1,009.69	0.000	0.00	\$	-	\$	-									
1/29/2025	We	24	\$ 51.17	10.89	\$	557.28	\$	327.46	\$	884.74	0.000	0.00	\$	-	\$	-	2.62	\$	21.99	\$	24.89	\$	2.90	\$	(25.09)
1/30/2025	Th	1	\$ 44.59	10.39	\$	463.28	\$	312.43	\$	775.71	0.000	0.00	\$	-	\$	-									
1/30/2025	Th	2	\$ 43.36	10.08	\$	437.09	\$	303.11	\$	740.20	0.000	0.00	\$	-	\$	-									
1/30/2025	Th	3	\$ 43.11	9.91	\$	427.25	\$	297.99	\$	725.24	0.000	0.00	\$	-	\$	-									
1/30/2025	Th	4	\$ 43.27	9.9	\$	428.36	\$	297.69	\$	726.05	0.000	0.00	\$	-	\$	-									
1/30/2025	Th	5	\$ 45.21	10.24	\$	462.93	\$	307.92	\$	770.85	0.000	0.00	\$	-	\$	-									
1/30/2025	Th	6	\$ 51.94	11.34	\$	588.95	\$	340.99	\$	929.95	0.000	0.00	\$	-	\$	-									
1/30/2025	Th	7	\$ 62.66	12.68	\$	794.51	\$	381.29	\$	1,175.79	0.000	0.00	\$	-	\$	-									
1/30/2025	Th	8	\$ 63.64	13.83	\$	880.14	\$	415.87	\$	1,296.01	0.000	0.00	\$	-	\$	-									
1/30/2025	Th	9	\$ 45.33	14.43	\$	654.11	\$	433.91	\$	1,088.02	0.106	0.06	\$	5.09	\$	(0.20)									
1/30/2025	Th	10	\$ 40.11	14.99	\$	601.31	\$	450.75	\$	1,052.06	0.471	0.29	\$	22.66	\$	(2.41)									
1/30/2025	Th	11	\$ 36.52	15.15	\$	553.26	\$	455.56	\$	1,008.82	0.587	0.36	\$	28.26	\$	(4.30)									
1/30/2025	Th	12	\$ 30.52	15.12	\$	461.49	\$	454.66	\$	916.14	0.656	0.40	\$	31.57	\$	(7.21)									
1/30/2025	Th	13	\$ 23.44	15.16	\$	355.28	\$	455.86	\$	811.15	0.675	0.41	\$	32.48	\$	(10.35)									
1/30/2025	Th	14	\$ 21.30	14.45	\$	307.79	\$	434.51	\$	742.30	0.511	0.31	\$	24.61	\$	(8.51)									
1/30/2025	Th	15	\$ 25.50	13.71	\$	349.58	\$	412.26	\$	761.84	0.567	0.35	\$	27.27	\$	(7.98)									
1/30/2025	Th	16	\$ 33.32	13.65	\$	454.88	\$	410.46	\$	865.33	0.430	0.26	\$	20.68	\$	(3.99)									
1/30/2025	Th	17	\$ 49.66	14.06	\$	698.18	\$	422.78	\$	1,120.97	0.232	0.14	\$	11.15	\$	0.17									
1/30/2025	Th	18	\$ 64.64	14.76	\$	954.01	\$	443.83	\$	1,397.85	0.000	0.00	\$	-	\$	-									
1/30/2025	Th	19	\$ 64.09	15.17	\$	972.24	\$	456.16	\$	1,428.40	0.000	0.00	\$	-	\$	-									
1/30/2025	Th	20	\$ 60.90	14.78	\$	900.08	\$	444.43	\$	1,344.52	0.000	0.00	\$	-	\$	-									
1/30/2025	Th	21	\$ 61.02	14.16	\$	864.11	\$	425.79	\$	1,289.90	0.000	0.00	\$	-	\$	-									
1/30/2025	Th	22	\$ 60.06	12.94	\$	777.13	\$	389.11	\$	1,166.24	0.000	0.00	\$	-	\$	-									
1/30/2025	Th	23	\$ 57.91	11.83	\$	685.13	\$	355.73	\$	1,040.86	0.000	0.00	\$	-	\$	-									
1/30/2025	Th	24	\$ 51.04	10.94	\$	558.35	\$	328.97	\$	887.32	0.000	0.00	\$	-	\$	-	2.59	\$	21.99	\$	25.17	\$	3.18	\$	(28.59)
1/31/2025	Fr	1	\$ 47.74	10.23	\$	488.41	\$	307.62	\$	796.03	0.000	0.00	\$	-	\$	-									
1/31/2025	Fr	2	\$ 46.19	9.92	\$	458.22	\$	298.29	\$	756.51	0.000	0.00	\$	-	\$	-									
1/31/2025	Fr	3	\$ 45.85	9.68	\$	443.82	\$	291.08	\$	734.90	0.000	0.00	\$	-	\$	-									
1/31/2025	Fr	4	\$ 45.99	9.78	\$	449.77	\$	294.08	\$	743.85	0.000	0.00	\$	-	\$	-									
1/31/2025	Fr	5	\$ 47.03	10.17	\$	478.27	\$	305.81	\$	784.08	0.000	0.00	\$	-	\$	-									
1/31/2025	Fr	6	\$ 56.01	11.06	\$	619.42	\$	332.57	\$	951.99	0.000	0.00	\$	-	\$	-									
1/31/2025	Fr	7	\$ 62.73	12.36	\$	775.35	\$	371.67	\$	1,147.01	0.000	0.00	\$	-	\$	-									
1/31/2025	Fr	8	\$ 63.87	13.47	\$	860.31	\$	405.04	\$	1,265.36	0.000	0.00	\$	-	\$	-									
1/31/2025	Fr	9	\$ 49.47	14.33	\$	708.96	\$	430.90	\$	1,139.87	0.254	0.16	\$	12.24	\$	0.16									
1/31/2025	Fr	10	\$ 46.39	14.82	\$	687.57	\$	445.64	\$	1,133.21	0.296	0.18	\$	14.27	\$	(0.38)									
1/31/2025	Fr	11	\$ 40.74	14.74	\$	600.53	\$	443.23	\$	1,043.76	0.582	0.36	\$	28.03	\$	(2.76)									
1/31/2025	Fr	12	\$ 38.47	14.84	\$	570.83	\$	446.24	\$	1,017.07	0.646	0.40	\$	31.12	\$	(3.96)									
1/31/2025	Fr	13	\$ 37.85	14.49	\$	548.40	\$	435.71	\$	984.12	0.546	0.33	\$	26.26	\$	(3.55)									
1/31/2025	Fr	14	\$ 37.19	14.74	\$	548.20	\$	443.23	\$	991.43	0.558	0.34	\$	26.88	\$	(3.86)									
1/31/2025	Fr	15	\$ 37.77	14.39	\$	543.47	\$	432.71	\$	976.17	0.474	0.29	\$	22.80	\$	(3.11)									
1/31/2025	Fr	16	\$ 41.96	14.42	\$	605.03	\$	433.61	\$	1,038.64	0.323	0.20	\$	15.56	\$	(1.29)									
1/31/2025	Fr	17	\$ 53.79	14.57	\$	783.77	\$	438.12	\$	1,221.89	0.229	0.14	\$	11.00	\$	0.75									
1/31/2025	Fr	18	\$ 58.29	14.92	\$	869.75	\$	448.64	\$	1,318.39	0.000	0.00	\$	-	\$	-									
1/31/2025	Fr	19	\$ 52.42	14.63	\$	766.87	\$	439.92	\$	1,206.79	0.000	0.00	\$	-	\$	-									
1/31/2025	Fr	20	\$ 49.39	14.11	\$	696.90	\$	424.29	\$	1,121.19	0.000	0.00	\$	-	\$	-									
1/31/2025	Fr	21	\$ 47.91	13.41	\$	642.49	\$	403.24	\$	1,045.73	0.000	0.00	\$	-	\$	-									
1/31/2025	Fr	22	\$ 47.68	12.35	\$	588.81	\$	371.36	\$	960.17	0.000	0.00	\$	-	\$	-									
1/31/2025	Fr	23	\$ 46.71	11.41	\$	532.92	\$	343.10	\$	876.02	0.000	0.00	\$	-	\$	-									
1/31/2025	Fr	24	\$ 45.80	10.47	\$	479.51	\$	314.83	\$	794.34	0.000	0.00	\$	-	\$	-	2.40	\$	21.99	\$	23.39	\$	1.40	\$	(10.28)
2/1/2025	Sa	1	\$ 43.08	9.87	\$	425.18	\$	296.79	\$	721.97	0.000	0.00	\$	-	\$	-									
2/1/2025	Sa	2	\$ 42.60	9.47	\$	403.44	\$	284.76	\$	688.20	0.000	0.00	\$	-	\$	-									
2/1/2025	Sa	3	\$ 41.85	9.31	\$	389.58	\$	279.95	\$	669.53	0.000	0.00	\$	-	\$	-									

2/3/2025	Mo	17	\$ 71.10	14.16	\$	1,006.72	\$	425.79	\$	1,432.51	0.195	0.12	\$	9.38	\$	2.70									
2/3/2025	Mo	18	\$ 73.24	14.52	\$	1,063.38	\$	436.62	\$	1,499.99	0.000	0.00	\$	-	\$	-									
2/3/2025	Mo	19	\$ 69.52	14.49	\$	1,007.34	\$	435.71	\$	1,443.05	0.000	0.00	\$	-	\$	-									
2/3/2025	Mo	20	\$ 66.75	13.94	\$	930.50	\$	419.18	\$	1,349.67	0.000	0.00	\$	-	\$	-									
2/3/2025	Mo	21	\$ 63.14	13.2	\$	833.41	\$	396.92	\$	1,230.34	0.000	0.00	\$	-	\$	-									
2/3/2025	Mo	22	\$ 58.10	12.12	\$	704.19	\$	364.45	\$	1,068.64	0.000	0.00	\$	-	\$	-									
2/3/2025	Mo	23	\$ 49.69	10.95	\$	544.12	\$	329.27	\$	873.39	0.000	0.00	\$	-	\$	-									
2/3/2025	Mo	24	\$ 47.98	10.05	\$	482.23	\$	302.20	\$	784.43	0.000	0.00	\$	-	\$	-	2.35	\$	21.99	\$	28.06	\$	6.07	\$	26.67
2/4/2025	Tu	1	\$ 58.12	9.47	\$	550.42	\$	284.76	\$	835.18	0.000	0.00	\$	-	\$	-									
2/4/2025	Tu	2	\$ 52.73	9.14	\$	481.99	\$	274.84	\$	756.83	0.000	0.00	\$	-	\$	-									
2/4/2025	Tu	3	\$ 50.50	9.01	\$	455.03	\$	270.93	\$	725.96	0.000	0.00	\$	-	\$	-									
2/4/2025	Tu	4	\$ 49.56	9.04	\$	448.00	\$	271.83	\$	719.83	0.000	0.00	\$	-	\$	-									
2/4/2025	Tu	5	\$ 50.48	9.34	\$	471.51	\$	280.85	\$	752.36	0.000	0.00	\$	-	\$	-									
2/4/2025	Tu	6	\$ 58.36	10.18	\$	594.09	\$	306.11	\$	900.20	0.000	0.00	\$	-	\$	-									
2/4/2025	Tu	7	\$ 65.60	11.53	\$	756.39	\$	346.71	\$	1,103.10	0.000	0.00	\$	-	\$	-									
2/4/2025	Tu	8	\$ 68.10	12.66	\$	862.17	\$	380.69	\$	1,242.86	0.002	0.00	\$	0.08	\$	0.02									
2/4/2025	Tu	9	\$ 70.78	13.22	\$	935.68	\$	397.53	\$	1,333.20	0.092	0.06	\$	4.41	\$	1.25									
2/4/2025	Tu	10	\$ 63.58	13.76	\$	874.85	\$	413.76	\$	1,288.61	0.297	0.18	\$	14.32	\$	2.76									
2/4/2025	Tu	11	\$ 60.18	14.05	\$	845.59	\$	422.48	\$	1,268.08	0.472	0.29	\$	22.72	\$	3.39									
2/4/2025	Tu	12	\$ 59.72	14.35	\$	856.92	\$	431.50	\$	1,288.42	0.530	0.33	\$	25.54	\$	3.66									
2/4/2025	Tu	13	\$ 58.67	14.4	\$	844.85	\$	433.01	\$	1,277.86	0.677	0.41	\$	32.58	\$	4.23									
2/4/2025	Tu	14	\$ 56.69	14.67	\$	831.63	\$	441.13	\$	1,272.75	0.459	0.28	\$	22.10	\$	2.31									
2/4/2025	Tu	15	\$ 56.54	14.72	\$	832.23	\$	442.63	\$	1,274.86	0.461	0.28	\$	22.19	\$	2.28									
2/4/2025	Tu	16	\$ 60.95	14.56	\$	887.46	\$	437.82	\$	1,325.28	0.248	0.15	\$	11.92	\$	1.89									
2/4/2025	Tu	17	\$ 79.55	14.46	\$	1,150.31	\$	434.81	\$	1,585.12	0.161	0.10	\$	7.75	\$	3.07									
2/4/2025	Tu	18	\$ 75.58	14.72	\$	1,112.56	\$	442.63	\$	1,555.19	0.000	0.00	\$	-	\$	-									
2/4/2025	Tu	19	\$ 74.24	15.1	\$	1,121.08	\$	454.06	\$	1,575.14	0.000	0.00	\$	-	\$	-									
2/4/2025	Tu	20	\$ 72.21	14.82	\$	1,070.21	\$	445.64	\$	1,515.84	0.000	0.00	\$	-	\$	-									
2/4/2025	Tu	21	\$ 69.29	14.08	\$	975.65	\$	423.39	\$	1,399.03	0.000	0.00	\$	-	\$	-									
2/4/2025	Tu	22	\$ 62.58	13.01	\$	814.17	\$	391.21	\$	1,205.38	0.000	0.00	\$	-	\$	-									
2/4/2025	Tu	23	\$ 59.59	12.07	\$	719.20	\$	362.94	\$	1,082.15	0.000	0.00	\$	-	\$	-									
2/4/2025	Tu	24	\$ 54.60	11.15	\$	608.79	\$	335.28	\$	944.07	0.000	0.00	\$	-	\$	-	2.08	\$	21.99	\$	29.53	\$	7.54	\$	27.10
2/5/2025	We	1	\$ 45.28	10.62	\$	480.92	\$	319.34	\$	800.27	0.000	0.00	\$	-	\$	-									
2/5/2025	We	2	\$ 42.87	10.47	\$	448.90	\$	314.83	\$	763.73	0.000	0.00	\$	-	\$	-									
2/5/2025	We	3	\$ 42.81	10.32	\$	441.78	\$	310.32	\$	752.10	0.000	0.00	\$	-	\$	-									
2/5/2025	We	4	\$ 42.88	10.44	\$	447.69	\$	313.93	\$	761.62	0.000	0.00	\$	-	\$	-									
2/5/2025	We	5	\$ 44.11	10.79	\$	475.96	\$	324.46	\$	800.42	0.000	0.00	\$	-	\$	-									
2/5/2025	We	6	\$ 54.73	11.84	\$	647.96	\$	356.03	\$	1,003.98	0.000	0.00	\$	-	\$	-									
2/5/2025	We	7	\$ 66.22	13.45	\$	890.69	\$	404.44	\$	1,295.13	0.000	0.00	\$	-	\$	-									
2/5/2025	We	8	\$ 74.46	14.38	\$	1,070.72	\$	432.41	\$	1,503.13	0.006	0.00	\$	0.28	\$	0.09									
2/5/2025	We	9	\$ 55.54	14.8	\$	822.05	\$	445.04	\$	1,267.08	0.161	0.10	\$	7.75	\$	0.70									
2/5/2025	We	10	\$ 46.66	14.81	\$	690.99	\$	445.34	\$	1,136.32	0.118	0.07	\$	5.69	\$	(0.13)									
2/5/2025	We	11	\$ 40.59	14.09	\$	571.84	\$	423.69	\$	995.53	0.447	0.27	\$	21.53	\$	(2.16)									
2/5/2025	We	12	\$ 34.59	13.61	\$	470.75	\$	409.25	\$	880.00	0.510	0.31	\$	24.57	\$	(4.34)									
2/5/2025	We	13	\$ 31.64	13.84	\$	437.92	\$	416.17	\$	854.09	0.532	0.33	\$	25.59	\$	(5.48)									
2/5/2025	We	14	\$ 29.56	13.74	\$	406.18	\$	413.16	\$	819.34	0.513	0.31	\$	24.68	\$	(5.94)									
2/5/2025	We	15	\$ 29.58	13.38	\$	395.74	\$	402.34	\$	798.08	0.365	0.22	\$	17.59	\$	(4.23)									
2/5/2025	We	16	\$ 38.00	13.72	\$	521.37	\$	412.56	\$	933.93	0.290	0.18	\$	13.94	\$	(1.86)									
2/5/2025	We	17	\$ 58.77	14.07	\$	826.93	\$	423.08	\$	1,250.01	0.216	0.13	\$	10.41	\$	1.37									
2/5/2025	We	18	\$ 74.02	14.76	\$	1,092.54	\$	443.83	\$	1,536.37	0.000	0.00	\$	-	\$	-									
2/5/2025	We	19	\$ 76.32	15.13	\$	1,154.78	\$	454.96	\$	1,609.74	0.000	0.00	\$	-	\$	-									
2/5/2025	We	20	\$ 70.98	14.93	\$	1,059.72	\$	448.95	\$	1,508.66	0.000	0.00	\$	-	\$	-									
2/5/2025	We	21	\$ 71.28	14.35	\$	1,022.82	\$	431.50	\$	1,454.33	0.000	0.00	\$	-	\$	-									
2/5/2025	We	22	\$ 66.48	13.24	\$	880.20	\$	398.13	\$	1,278.33	0.000	0.00	\$	-	\$	-									
2/5/2025	We	23	\$ 57.75	12.3	\$	710.27	\$	369.86	\$	1,080.13	0.000	0.00	\$	-	\$	-									
2/5/2025	We	24	\$ 53.12	11.32	\$	601.35	\$	340.39	\$	941.74	0.000	0.00	\$	-	\$	-	1.94	\$	21.99	\$	28.03	\$	6.04	\$	(9.71)
2/6/2025	Th	1	\$ 44.87	10.75	\$	482.30	\$	323.25	\$	805.55	0.000	0.00	\$	-	\$	-									
2/6/2025	Th	2	\$ 43.18	10.44	\$	450.85	\$	313.93	\$	764.78	0.000	0.00	\$	-	\$	-									
2/6/2025	Th	3	\$ 42.92	10.27	\$	440.81	\$	308.82	\$	749.62	0.000	0.00	\$	-	\$	-									
2/6/2025	Th	4	\$ 43.09	10.3	\$	443.87	\$	309.72	\$	753.59	0.000	0.00	\$	-	\$	-									
2/6/2025	Th	5	\$ 44.78	10.69	\$	478.74	\$	321.45	\$	800.19	0.000	0.00	\$	-	\$	-									

2/6/2025	Th	6	\$ 51.80	11.75	\$	608.70	\$	353.32	\$	962.03	0.000	0.00	\$	-	\$	-									
2/6/2025	Th	7	\$ 64.67	13.16	\$	851.01	\$	395.72	\$	1,246.73	0.000	0.00	\$	-	\$	-									
2/6/2025	Th	8	\$ 67.25	14.14	\$	950.92	\$	425.19	\$	1,376.11	0.007	0.00	\$	0.32	\$	0.08									
2/6/2025	Th	9	\$ 60.70	14.99	\$	909.96	\$	450.75	\$	1,360.71	0.168	0.10	\$	8.10	\$	1.26									
2/6/2025	Th	10	\$ 58.52	15.67	\$	917.01	\$	471.20	\$	1,388.20	0.463	0.28	\$	22.28	\$	2.85									
2/6/2025	Th	11	\$ 53.84	15.97	\$	859.83	\$	480.22	\$	1,340.05	0.593	0.36	\$	28.53	\$	1.95									
2/6/2025	Th	12	\$ 51.95	15.82	\$	821.86	\$	475.71	\$	1,297.57	0.569	0.35	\$	27.38	\$	1.22									
2/6/2025	Th	13	\$ 49.12	15.77	\$	774.58	\$	474.20	\$	1,248.78	0.273	0.17	\$	13.16	\$	0.11									
2/6/2025	Th	14	\$ 48.67	15.49	\$	753.84	\$	465.78	\$	1,219.62	0.480	0.29	\$	23.13	\$	0.06									
2/6/2025	Th	15	\$ 54.84	15.53	\$	851.65	\$	466.99	\$	1,318.64	0.396	0.24	\$	19.08	\$	1.55									
2/6/2025	Th	16	\$ 68.66	15.74	\$	1,080.67	\$	473.30	\$	1,553.97	0.356	0.22	\$	17.12	\$	4.40									
2/6/2025	Th	17	\$ 78.65	15.62	\$	1,228.48	\$	469.69	\$	1,698.18	0.084	0.05	\$	4.02	\$	1.55									
2/6/2025	Th	18	\$ 74.98	15.63	\$	1,171.97	\$	469.99	\$	1,641.96	0.000	0.00	\$	-	\$	-									
2/6/2025	Th	19	\$ 71.04	15.56	\$	1,105.46	\$	467.89	\$	1,573.35	0.000	0.00	\$	-	\$	-									
2/6/2025	Th	20	\$ 66.81	15.06	\$	1,006.21	\$	452.85	\$	1,459.07	0.000	0.00	\$	-	\$	-									
2/6/2025	Th	21	\$ 56.00	14.23	\$	796.88	\$	427.90	\$	1,224.78	0.000	0.00	\$	-	\$	-									
2/6/2025	Th	22	\$ 57.81	12.97	\$	749.77	\$	390.01	\$	1,139.78	0.000	0.00	\$	-	\$	-									
2/6/2025	Th	23	\$ 48.61	11.91	\$	578.92	\$	358.13	\$	937.05	0.000	0.00	\$	-	\$	-									
2/6/2025	Th	24	\$ 45.38	10.99	\$	498.69	\$	330.47	\$	829.16	0.000	0.00	\$	-	\$	-	2.08	\$	21.99	\$	28.82	\$	6.83	\$	20.58
2/7/2025	Fr	1	\$ 42.50	10.26	\$	436.09	\$	308.52	\$	744.60	0.000	0.00	\$	-	\$	-									
2/7/2025	Fr	2	\$ 42.29	9.93	\$	419.95	\$	298.60	\$	718.54	0.000	0.00	\$	-	\$	-									
2/7/2025	Fr	3	\$ 42.13	9.7	\$	408.69	\$	291.68	\$	700.37	0.000	0.00	\$	-	\$	-									
2/7/2025	Fr	4	\$ 42.19	9.73	\$	410.47	\$	292.58	\$	703.05	0.000	0.00	\$	-	\$	-									
2/7/2025	Fr	5	\$ 46.19	10.19	\$	470.67	\$	306.41	\$	777.08	0.000	0.00	\$	-	\$	-									
2/7/2025	Fr	6	\$ 49.96	11.31	\$	565.07	\$	340.09	\$	905.16	0.000	0.00	\$	-	\$	-									
2/7/2025	Fr	7	\$ 56.67	12.52	\$	709.55	\$	376.48	\$	1,086.03	0.000	0.00	\$	-	\$	-									
2/7/2025	Fr	8	\$ 56.84	13.39	\$	761.11	\$	402.64	\$	1,163.75	0.000	0.00	\$	-	\$	-									
2/7/2025	Fr	9	\$ 49.06	13.86	\$	679.91	\$	416.77	\$	1,096.68	0.018	0.01	\$	0.88	\$	0.01									
2/7/2025	Fr	10	\$ 39.37	13.78	\$	542.46	\$	414.36	\$	956.82	0.031	0.02	\$	1.51	\$	(0.18)									
2/7/2025	Fr	11	\$ 32.00	12.96	\$	414.77	\$	389.71	\$	804.48	0.067	0.04	\$	3.24	\$	(0.68)									
2/7/2025	Fr	12	\$ 26.06	13.02	\$	339.29	\$	391.51	\$	730.80	0.179	0.11	\$	8.64	\$	(2.46)									
2/7/2025	Fr	13	\$ 16.59	13.26	\$	219.99	\$	398.73	\$	618.72	0.191	0.12	\$	9.20	\$	(3.73)									
2/7/2025	Fr	14	\$ 12.66	12.95	\$	163.94	\$	389.41	\$	553.34	0.174	0.11	\$	8.37	\$	(3.82)									
2/7/2025	Fr	15	\$ 17.22	12.69	\$	218.53	\$	381.59	\$	600.12	0.055	0.03	\$	2.65	\$	(1.05)									
2/7/2025	Fr	16	\$ 27.22	12.44	\$	338.62	\$	374.07	\$	712.69	0.080	0.05	\$	3.87	\$	(1.05)									
2/7/2025	Fr	17	\$ 44.78	13	\$	582.10	\$	390.91	\$	973.01	0.000	0.00	\$	-	\$	-									
2/7/2025	Fr	18	\$ 56.47	13.84	\$	781.59	\$	416.17	\$	1,197.76	0.000	0.00	\$	-	\$	-									
2/7/2025	Fr	19	\$ 62.54	14.23	\$	889.91	\$	427.90	\$	1,317.80	0.000	0.00	\$	-	\$	-									
2/7/2025	Fr	20	\$ 56.50	14.04	\$	793.26	\$	422.18	\$	1,215.44	0.000	0.00	\$	-	\$	-									
2/7/2025	Fr	21	\$ 51.55	13.48	\$	694.90	\$	405.34	\$	1,100.25	0.000	0.00	\$	-	\$	-									
2/7/2025	Fr	22	\$ 48.63	12.87	\$	625.88	\$	387.00	\$	1,012.88	0.000	0.00	\$	-	\$	-									
2/7/2025	Fr	23	\$ 47.30	12.09	\$	571.91	\$	363.55	\$	935.46	0.000	0.00	\$	-	\$	-									
2/7/2025	Fr	24	\$ 43.20	11.27	\$	486.88	\$	338.89	\$	825.77	0.000	0.00	\$	-	\$	-	0.49	\$	21.99	\$	23.84	\$	1.85	\$	(3.79)
2/8/2025	Sa	1	\$ 42.84	10.68	\$	457.53	\$	321.15	\$	778.67	0.000	0.00	\$	-	\$	-									
2/8/2025	Sa	2	\$ 42.62	10.56	\$	450.10	\$	317.54	\$	767.64	0.000	0.00	\$	-	\$	-									
2/8/2025	Sa	3	\$ 41.09	10.41	\$	427.72	\$	313.03	\$	740.74	0.000	0.00	\$	-	\$	-									
2/8/2025	Sa	4	\$ 41.16	10.44	\$	429.70	\$	313.93	\$	743.63	0.000	0.00	\$	-	\$	-									
2/8/2025	Sa	5	\$ 42.49	10.72	\$	455.53	\$	322.35	\$	777.88	0.000	0.00	\$	-	\$	-									
2/8/2025	Sa	6	\$ 42.33	11.17	\$	472.77	\$	335.88	\$	808.66	0.000	0.00	\$	-	\$	-									
2/8/2025	Sa	7	\$ 49.91	11.89	\$	593.45	\$	357.53	\$	950.98	0.000	0.00	\$	-	\$	-									
2/8/2025	Sa	8	\$ 45.67	12.56	\$	573.66	\$	377.68	\$	951.34	0.000	0.00	\$	-	\$	-									
2/8/2025	Sa	9	\$ 34.64	12.81	\$	443.75	\$	385.20	\$	828.95	0.013	0.01	\$	0.61	\$	(0.11)									
2/8/2025	Sa	10	\$ 28.76	12.72	\$	365.82	\$	382.49	\$	748.31	0.059	0.04	\$	2.82	\$	(0.71)									
2/8/2025	Sa	11	\$ 18.71	12.11	\$	226.58	\$	364.15	\$	590.72	0.127	0.08	\$	6.12	\$	(2.32)									
2/8/2025	Sa	12	\$ 9.67	11.87	\$	114.78	\$	356.93	\$	471.71	0.035	0.02	\$	1.70	\$	(0.84)									
2/8/2025	Sa	13	\$ 3.32	11.21	\$	37.22	\$	337.08	\$	374.31	0.068	0.04	\$	3.28	\$	(1.89)									
2/8/2025	Sa	14	\$ 1.00	10.94	\$	10.94	\$	328.97	\$	339.91	0.064	0.04	\$	3.08	\$	(1.86)									
2/8/2025	Sa	15	\$ 3.61	10.84	\$	39.16	\$	325.96	\$	365.12	0.048	0.03	\$	2.33	\$	(1.33)									
2/8/2025	Sa	16	\$ 13.28	11.12	\$	147.64	\$	334.38	\$	482.02	0.010	0.01	\$	0.47	\$	(0.21)									
2/8/2025	Sa	17	\$ 40.00	11.92	\$	476.80	\$	358.43	\$	835.23	0.001	0.00	\$	0.04	\$	(0.00)									
2/8/2025	Sa	18	\$ 53.63	12.82	\$	687.59	\$	385.50	\$	1,073.09	0.000	0.00	\$	-	\$	-									

2/8/2025	Sa	19	\$ 66.22	13.55	\$	897.34	\$	407.45	\$	1,304.79	0.000	0.00	\$	-	\$	-									
2/8/2025	Sa	20	\$ 55.00	13.23	\$	727.70	\$	397.83	\$	1,125.53	0.000	0.00	\$	-	\$	-									
2/8/2025	Sa	21	\$ 51.13	12.78	\$	653.39	\$	384.29	\$	1,037.68	0.000	0.00	\$	-	\$	-									
2/8/2025	Sa	22	\$ 50.18	12.07	\$	605.67	\$	362.94	\$	968.62	0.000	0.00	\$	-	\$	-									
2/8/2025	Sa	23	\$ 49.64	11.35	\$	563.44	\$	341.29	\$	904.74	0.000	0.00	\$	-	\$	-									
2/8/2025	Sa	24	\$ 48.21	10.76	\$	518.76	\$	323.55	\$	842.31	0.000	0.00	\$	-	\$	-	0.26	\$	20.44	\$	34.43	\$	13.98	0	
2/9/2025	Su	1	\$ 50.47	10.29	\$	519.31	\$	309.42	\$	828.73	0.000	0.00	\$	-	\$	-									
2/9/2025	Su	2	\$ 49.21	10.03	\$	493.62	\$	301.60	\$	795.22	0.000	0.00	\$	-	\$	-									
2/9/2025	Su	3	\$ 45.71	9.91	\$	452.94	\$	297.99	\$	750.93	0.000	0.00	\$	-	\$	-									
2/9/2025	Su	4	\$ 44.68	9.98	\$	445.92	\$	300.10	\$	746.02	0.000	0.00	\$	-	\$	-									
2/9/2025	Su	5	\$ 49.81	10.37	\$	516.55	\$	311.83	\$	828.38	0.000	0.00	\$	-	\$	-									
2/9/2025	Su	6	\$ 54.17	10.97	\$	594.24	\$	329.87	\$	924.11	0.000	0.00	\$	-	\$	-									
2/9/2025	Su	7	\$ 56.07	11.68	\$	654.92	\$	351.22	\$	1,006.14	0.000	0.00	\$	-	\$	-									
2/9/2025	Su	8	\$ 48.62	12.3	\$	598.08	\$	369.86	\$	967.94	0.006	0.00	\$	0.28	\$	0.00									
2/9/2025	Su	9	\$ 34.05	12.49	\$	425.31	\$	375.57	\$	800.88	0.092	0.06	\$	4.42	\$	(0.81)									
2/9/2025	Su	10	\$ 20.98	12.43	\$	260.73	\$	373.77	\$	634.50	0.194	0.12	\$	9.35	\$	(3.27)									
2/9/2025	Su	11	\$ 13.90	12.05	\$	167.56	\$	362.34	\$	529.90	0.034	0.02	\$	1.63	\$	(0.72)									
2/9/2025	Su	12	\$ 3.05	11.69	\$	35.67	\$	351.52	\$	387.18	0.046	0.03	\$	2.23	\$	(1.29)									
2/9/2025	Su	13	\$ (0.44)	11.23	\$	(4.98)	\$	337.69	\$	332.71	0.062	0.04	\$	3.00	\$	(1.87)									
2/9/2025	Su	14	\$ (0.15)	11	\$	(1.66)	\$	330.77	\$	329.11	0.154	0.09	\$	7.41	\$	(4.59)									
2/9/2025	Su	15	\$ 1.50	11.03	\$	16.59	\$	331.67	\$	348.26	0.130	0.08	\$	6.28	\$	(3.75)									
2/9/2025	Su	16	\$ 12.65	10.93	\$	138.21	\$	328.67	\$	466.88	0.086	0.05	\$	4.15	\$	(1.89)									
2/9/2025	Su	17	\$ 46.89	11.48	\$	538.30	\$	345.20	\$	883.51	0.010	0.01	\$	0.47	\$	(0.01)									
2/9/2025	Su	18	\$ 60.89	12.37	\$	753.15	\$	371.97	\$	1,125.11	0.000	0.00	\$	-	\$	-									
2/9/2025	Su	19	\$ 68.47	12.98	\$	888.79	\$	390.31	\$	1,279.10	0.000	0.00	\$	-	\$	-									
2/9/2025	Su	20	\$ 60.70	13.01	\$	789.65	\$	391.21	\$	1,180.86	0.000	0.00	\$	-	\$	-									
2/9/2025	Su	21	\$ 60.05	12.84	\$	771.08	\$	386.10	\$	1,157.18	0.000	0.00	\$	-	\$	-									
2/9/2025	Su	22	\$ 59.55	12.28	\$	731.27	\$	369.26	\$	1,100.53	0.000	0.00	\$	-	\$	-									
2/9/2025	Su	23	\$ 57.74	11.38	\$	657.11	\$	342.20	\$	999.31	0.000	0.00	\$	-	\$	-									
2/9/2025	Su	24	\$ 54.43	10.63	\$	578.55	\$	319.64	\$	898.19	0.000	0.00	\$	-	\$	-	0.50	\$	21.99	\$	25.01	\$	3.02	\$	(6.74)
2/10/2025	Mo	1	\$ 50.97	10.15	\$	517.37	\$	305.21	\$	822.58	0.000	0.00	\$	-	\$	-									
2/10/2025	Mo	2	\$ 50.25	10.04	\$	504.54	\$	301.90	\$	806.44	0.000	0.00	\$	-	\$	-									
2/10/2025	Mo	3	\$ 51.86	10.12	\$	524.85	\$	304.31	\$	829.16	0.000	0.00	\$	-	\$	-									
2/10/2025	Mo	4	\$ 51.98	10.23	\$	531.76	\$	307.62	\$	839.38	0.000	0.00	\$	-	\$	-									
2/10/2025	Mo	5	\$ 58.10	10.84	\$	629.81	\$	325.96	\$	955.76	0.000	0.00	\$	-	\$	-									
2/10/2025	Mo	6	\$ 63.75	12.26	\$	781.57	\$	368.66	\$	1,150.23	0.000	0.00	\$	-	\$	-									
2/10/2025	Mo	7	\$ 75.03	13.72	\$	1,029.47	\$	412.56	\$	1,442.03	0.000	0.00	\$	-	\$	-									
2/10/2025	Mo	8	\$ 74.79	14.76	\$	1,103.84	\$	443.83	\$	1,547.67	0.006	0.00	\$	0.27	\$	0.09									
2/10/2025	Mo	9	\$ 50.98	15.13	\$	771.25	\$	454.96	\$	1,226.21	0.084	0.05	\$	4.05	\$	0.13									
2/10/2025	Mo	10	\$ 42.21	14.7	\$	620.45	\$	442.03	\$	1,062.48	0.020	0.01	\$	0.98	\$	(0.08)									
2/10/2025	Mo	11	\$ 39.88	14.44	\$	575.84	\$	434.21	\$	1,010.05	0.133	0.08	\$	6.40	\$	(0.70)									
2/10/2025	Mo	12	\$ 29.70	14.03	\$	416.72	\$	421.88	\$	838.60	0.162	0.10	\$	7.82	\$	(1.87)									
2/10/2025	Mo	13	\$ 22.84	13.37	\$	305.36	\$	402.04	\$	707.40	0.191	0.12	\$	9.18	\$	(3.00)									
2/10/2025	Mo	14	\$ 22.79	12.64	\$	288.10	\$	380.08	\$	668.18	0.038	0.02	\$	1.81	\$	(0.59)									
2/10/2025	Mo	15	\$ 27.79	12.63	\$	350.95	\$	379.78	\$	730.74	0.011	0.01	\$	0.55	\$	(0.14)									
2/10/2025	Mo	16	\$ 38.37	12.75	\$	489.27	\$	383.39	\$	872.66	0.005	0.00	\$	0.23	\$	(0.03)									
2/10/2025	Mo	17	\$ 49.58	13.33	\$	660.85	\$	400.83	\$	1,061.68	0.050	0.03	\$	2.39	\$	0.03									
2/10/2025	Mo	18	\$ 72.45	14.17	\$	1,026.59	\$	426.09	\$	1,452.69	0.027	0.02	\$	1.29	\$	0.39									
2/10/2025	Mo	19	\$ 73.42	14.88	\$	1,092.54	\$	447.44	\$	1,539.99	0.000	0.00	\$	-	\$	-									
2/10/2025	Mo	20	\$ 67.77	14.64	\$	992.14	\$	440.22	\$	1,432.36	0.000	0.00	\$	-	\$	-									
2/10/2025	Mo	21	\$ 67.43	13.98	\$	942.73	\$	420.38	\$	1,363.11	0.000	0.00	\$	-	\$	-									
2/10/2025	Mo	22	\$ 62.72	13.1	\$	821.63	\$	393.92	\$	1,215.55	0.000	0.00	\$	-	\$	-									
2/10/2025	Mo	23	\$ 54.25	12.1	\$	656.41	\$	363.85	\$	1,020.25	0.000	0.00	\$	-	\$	-									
2/10/2025	Mo	24	\$ 49.50	11.23	\$	555.91	\$	337.69	\$	893.59	0.000	0.00	\$	-	\$	-	0.45	\$	21.99	\$	26.84	\$	4.86	\$	(1.66)
2/11/2025	Tu	1	\$ 50.17	10.71	\$	537.36	\$	322.05	\$	859.41	0.000	0.00	\$	-	\$	-									
2/11/2025	Tu	2	\$ 49.32	10.59	\$	522.29	\$	318.44	\$	840.73	0.000	0.00	\$	-	\$	-									
2/11/2025	Tu	3	\$ 47.85	10.63	\$	508.66	\$	319.64	\$	828.31	0.000	0.00	\$	-	\$	-									
2/11/2025	Tu	4	\$ 48.14	10.66	\$	513.15	\$	320.55	\$	833.69	0.000	0.00	\$	-	\$	-									
2/11/2025	Tu	5	\$ 51.39	11.22	\$	576.56	\$	337.39	\$	913.94	0.000	0.00	\$	-	\$	-									
2/11/2025	Tu	6	\$ 60.76	12.43	\$	755.23	\$	373.77	\$	1,129.00	0.000	0.00	\$	-	\$	-									
2/11/2025	Tu	7	\$ 80.57	13.92	\$	1,121.53	\$	418.57	\$	1,540.10	0.000	0.00	\$	-	\$	-									

2/11/2025	Tu	8	\$ 80.00	15.19	\$	1,215.20	\$	456.76	\$	1,671.96	0.000	0.00	\$	-	\$	-									
2/11/2025	Tu	9	\$ 50.03	15.63	\$	781.94	\$	469.99	\$	1,251.93	0.130	0.08	\$	6.24	\$	0.12									
2/11/2025	Tu	10	\$ 39.92	15.33	\$	611.91	\$	460.97	\$	1,072.88	0.492	0.30	\$	23.70	\$	(2.58)									
2/11/2025	Tu	11	\$ 33.55	14.42	\$	483.85	\$	433.61	\$	917.46	0.611	0.37	\$	29.42	\$	(5.59)									
2/11/2025	Tu	12	\$ 27.25	14.21	\$	387.25	\$	427.29	\$	814.54	0.530	0.33	\$	25.54	\$	(6.90)									
2/11/2025	Tu	13	\$ 18.57	14.06	\$	261.04	\$	422.78	\$	683.82	0.696	0.43	\$	33.48	\$	(12.75)									
2/11/2025	Tu	14	\$ 16.83	14.19	\$	238.85	\$	426.69	\$	665.55	0.492	0.30	\$	23.71	\$	(9.55)									
2/11/2025	Tu	15	\$ 23.27	14.36	\$	334.20	\$	431.81	\$	766.00	0.411	0.25	\$	19.79	\$	(6.35)									
2/11/2025	Tu	16	\$ 33.71	14.39	\$	485.10	\$	432.71	\$	917.81	0.285	0.17	\$	13.72	\$	(2.58)									
2/11/2025	Tu	17	\$ 56.92	14.92	\$	849.21	\$	448.64	\$	1,297.85	0.246	0.15	\$	11.86	\$	1.28									
2/11/2025	Tu	18	\$ 68.25	15.26	\$	1,041.49	\$	458.87	\$	1,500.36	0.010	0.01	\$	0.47	\$	0.12									
2/11/2025	Tu	19	\$ 72.01	15.67	\$	1,128.43	\$	471.20	\$	1,599.63	0.000	0.00	\$	-	\$	-									
2/11/2025	Tu	20	\$ 68.47	15.2	\$	1,040.70	\$	457.06	\$	1,497.77	0.000	0.00	\$	-	\$	-									
2/11/2025	Tu	21	\$ 68.16	14.43	\$	983.59	\$	433.91	\$	1,417.50	0.000	0.00	\$	-	\$	-									
2/11/2025	Tu	22	\$ 62.89	13.39	\$	842.09	\$	402.64	\$	1,244.72	0.000	0.00	\$	-	\$	-									
2/11/2025	Tu	23	\$ 53.83	12.32	\$	663.16	\$	370.46	\$	1,033.63	0.000	0.00	\$	-	\$	-									
2/11/2025	Tu	24	\$ 49.33	11.43	\$	563.83	\$	343.70	\$	907.53	0.000	0.00	\$	-	\$	-	2.39	\$	21.99	\$	27.01	\$	5.03	\$	(27.68)
2/12/2025	We	1	\$ 49.83	10.8	\$	538.19	\$	324.76	\$	862.94	0.000	0.00	\$	-	\$	-									
2/12/2025	We	2	\$ 48.75	10.71	\$	522.13	\$	322.05	\$	844.18	0.000	0.00	\$	-	\$	-									
2/12/2025	We	3	\$ 48.37	10.62	\$	513.73	\$	319.34	\$	833.07	0.000	0.00	\$	-	\$	-									
2/12/2025	We	4	\$ 48.83	10.75	\$	524.96	\$	323.25	\$	848.22	0.000	0.00	\$	-	\$	-									
2/12/2025	We	5	\$ 51.06	11.26	\$	574.96	\$	338.59	\$	913.55	0.000	0.00	\$	-	\$	-									
2/12/2025	We	6	\$ 59.46	12.59	\$	748.60	\$	378.58	\$	1,127.18	0.000	0.00	\$	-	\$	-									
2/12/2025	We	7	\$ 68.89	13.97	\$	962.39	\$	420.08	\$	1,382.47	0.000	0.00	\$	-	\$	-									
2/12/2025	We	8	\$ 77.72	15.2	\$	1,181.37	\$	457.06	\$	1,638.44	0.007	0.00	\$	0.32	\$	0.12									
2/12/2025	We	9	\$ 59.82	15.48	\$	925.95	\$	465.48	\$	1,391.43	0.001	0.00	\$	0.04	\$	0.01									
2/12/2025	We	10	\$ 52.50	15.84	\$	831.62	\$	476.31	\$	1,307.92	0.030	0.02	\$	1.45	\$	0.07									
2/12/2025	We	11	\$ 48.66	14.91	\$	725.45	\$	448.34	\$	1,173.80	0.009	0.01	\$	0.44	\$	0.00									
2/12/2025	We	12	\$ 45.63	14.63	\$	667.63	\$	439.92	\$	1,107.56	0.305	0.19	\$	14.68	\$	(0.53)									
2/12/2025	We	13	\$ 42.58	13.85	\$	589.73	\$	416.47	\$	1,006.20	0.047	0.03	\$	2.27	\$	(0.17)									
2/12/2025	We	14	\$ 43.55	12.98	\$	565.22	\$	390.31	\$	955.52	0.006	0.00	\$	0.28	\$	(0.02)									
2/12/2025	We	15	\$ 46.26	13.12	\$	606.92	\$	394.52	\$	1,001.43	0.254	0.16	\$	12.21	\$	(0.34)									
2/12/2025	We	16	\$ 48.88	13.88	\$	678.50	\$	417.37	\$	1,095.87	0.094	0.06	\$	4.52	\$	0.02									
2/12/2025	We	17	\$ 68.45	14.37	\$	983.62	\$	432.11	\$	1,415.73	0.022	0.01	\$	1.08	\$	0.28									
2/12/2025	We	18	\$ 73.44	14.93	\$	1,096.38	\$	448.95	\$	1,545.33	0.049	0.03	\$	2.38	\$	0.76									
2/12/2025	We	19	\$ 73.11	15.17	\$	1,109.13	\$	456.16	\$	1,565.29	0.000	0.00	\$	-	\$	-									
2/12/2025	We	20	\$ 70.08	14.68	\$	1,028.85	\$	441.43	\$	1,470.27	0.000	0.00	\$	-	\$	-									
2/12/2025	We	21	\$ 69.77	13.9	\$	969.83	\$	417.97	\$	1,387.80	0.000	0.00	\$	-	\$	-									
2/12/2025	We	22	\$ 65.62	12.79	\$	839.22	\$	384.60	\$	1,223.82	0.000	0.00	\$	-	\$	-									
2/12/2025	We	23	\$ 60.34	11.76	\$	709.63	\$	353.62	\$	1,063.25	0.000	0.00	\$	-	\$	-									
2/12/2025	We	24	\$ 52.88	10.81	\$	571.61	\$	325.06	\$	896.66	0.000	0.00	\$	-	\$	-	0.51	\$	21.99	\$	28.38	\$	6.39	\$	0.85
2/13/2025	Th	1	\$ 45.65	10.27	\$	468.88	\$	308.82	\$	777.70	0.000	0.00	\$	-	\$	-									
2/13/2025	Th	2	\$ 45.30	9.92	\$	449.40	\$	298.29	\$	747.70	0.000	0.00	\$	-	\$	-									
2/13/2025	Th	3	\$ 43.18	9.67	\$	417.56	\$	290.78	\$	708.34	0.000	0.00	\$	-	\$	-									
2/13/2025	Th	4	\$ 45.06	9.63	\$	433.94	\$	289.57	\$	723.52	0.000	0.00	\$	-	\$	-									
2/13/2025	Th	5	\$ 45.55	10.01	\$	455.91	\$	301.00	\$	756.91	0.000	0.00	\$	-	\$	-									
2/13/2025	Th	6	\$ 48.00	10.97	\$	526.56	\$	329.87	\$	856.43	0.000	0.00	\$	-	\$	-									
2/13/2025	Th	7	\$ 60.73	12.39	\$	752.48	\$	372.57	\$	1,125.05	0.000	0.00	\$	-	\$	-									
2/13/2025	Th	8	\$ 68.11	13.2	\$	899.03	\$	396.92	\$	1,295.95	0.079	0.05	\$	3.83	\$	0.96									
2/13/2025	Th	9	\$ 58.26	13.9	\$	809.86	\$	417.97	\$	1,227.83	0.308	0.19	\$	14.80	\$	1.85									
2/13/2025	Th	10	\$ 56.31	14.47	\$	814.86	\$	435.11	\$	1,249.97	0.502	0.31	\$	24.15	\$	2.41									
2/13/2025	Th	11	\$ 50.96	14.95	\$	761.80	\$	449.55	\$	1,211.34	0.396	0.24	\$	19.07	\$	0.61									
2/13/2025	Th	12	\$ 49.46	14.77	\$	730.48	\$	444.13	\$	1,174.61	0.550	0.34	\$	26.50	\$	0.33									
2/13/2025	Th	13	\$ 47.62	14.45	\$	688.16	\$	434.51	\$	1,122.67	0.459	0.28	\$	22.08	\$	(0.24)									
2/13/2025	Th	14	\$ 44.92	14.56	\$	654.09	\$	437.82	\$	1,091.91	0.691	0.42	\$	33.27	\$	(1.50)									
2/13/2025	Th	15	\$ 45.96	14.35	\$	659.57	\$	431.50	\$	1,091.07	0.607	0.37	\$	29.20	\$	(0.93)									
2/13/2025	Th	16	\$ 49.70	14.11	\$	701.33	\$	424.29	\$	1,125.62	0.465	0.28	\$	22.38	\$	0.35									
2/13/2025	Th	17	\$ 59.74	14.18	\$	847.05	\$	426.39	\$	1,273.44	0.265	0.16	\$	12.77	\$	1.83									
2/13/2025	Th	18	\$ 66.31	14.37	\$	952.85	\$	432.11	\$	1,384.95	0.016	0.01	\$	0.75	\$	0.17									
2/13/2025	Th	19	\$ 65.02	14.53	\$	944.76	\$	436.92	\$	1,381.68	0.000	0.00	\$	-	\$	-									
2/13/2025	Th	20	\$ 60.24	13.89	\$	836.77	\$	417.67	\$	1,254.45	0.000	0.00	\$	-	\$	-									

2/24/2025	Mo	1	\$ 41.83	8.4	\$	351 36	\$	252.59	\$	603.95	0.000	0.00	\$	-	\$	-									
2/24/2025	Mo	2	\$ 42.95	8.17	\$	350 94	\$	245.67	\$	596.61	0.000	0.00	\$	-	\$	-									
2/24/2025	Mo	3	\$ 42.60	8.12	\$	345 90	\$	244.17	\$	590.07	0.000	0.00	\$	-	\$	-									
2/24/2025	Mo	4	\$ 45.63	8.11	\$	370 03	\$	243.87	\$	613.90	0.000	0.00	\$	-	\$	-									
2/24/2025	Mo	5	\$ 48.47	8.49	\$	411 50	\$	255.29	\$	666.79	0.000	0.00	\$	-	\$	-									
2/24/2025	Mo	6	\$ 48.73	9.56	\$	465 89	\$	287.47	\$	753.36	0.000	0.00	\$	-	\$	-									
2/24/2025	Mo	7	\$ 53.89	10.64	\$	573 34	\$	319.94	\$	893.28	0.000	0.00	\$	-	\$	-									
2/24/2025	Mo	8	\$ 45.33	11.49	\$	520 87	\$	345.50	\$	866.38	0.100	0.06	\$	4 81	\$	(0.19)									
2/24/2025	Mo	9	\$ 36.54	12.34	\$	450 86	\$	371.06	\$	821.93	0.326	0.20	\$	15.71	\$	(2.39)									
2/24/2025	Mo	10	\$ 44.87	12.61	\$	565 84	\$	379.18	\$	945.02	0.029	0.02	\$	1.41	\$	(0.06)									
2/24/2025	Mo	11	\$ 35.00	12.9	\$	451 50	\$	387.90	\$	839.40	0.043	0.03	\$	2 05	\$	(0.35)									
2/24/2025	Mo	12	\$ 29.67	12.9	\$	382 80	\$	387.90	\$	770.71	0.344	0.21	\$	16.55	\$	(3.96)									
2/24/2025	Mo	13	\$ 20.80	12.91	\$	268 52	\$	388.20	\$	656.73	0.123	0.08	\$	5 94	\$	(2.09)									
2/24/2025	Mo	14	\$ 19.26	12.4	\$	238.79	\$	372.87	\$	611.66	0.135	0.08	\$	6 52	\$	(2.42)									
2/24/2025	Mo	15	\$ 22.56	12.02	\$	271.17	\$	361.44	\$	632.62	0.107	0.07	\$	5.14	\$	(1.69)									
2/24/2025	Mo	16	\$ 28.87	12.06	\$	348.17	\$	362.64	\$	710.82	0.034	0.02	\$	1 63	\$	(0.41)									
2/24/2025	Mo	17	\$ 40.00	12.28	\$	491 20	\$	369.26	\$	860.46	0.030	0.02	\$	1.44	\$	(0.16)									
2/24/2025	Mo	18	\$ 51.50	12.5	\$	643.76	\$	375.88	\$	1,019.63	0.011	0.01	\$	0 52	\$	0.02									
2/24/2025	Mo	19	\$ 50.92	13.21	\$	672 65	\$	397.22	\$	1,069.88	0.000	0.00	\$	-	\$	-									
2/24/2025	Mo	20	\$ 47.65	12.95	\$	617 05	\$	389.41	\$	1,006.46	0.000	0.00	\$	-	\$	-									
2/24/2025	Mo	21	\$ 45.41	12.3	\$	558 57	\$	369.86	\$	928.43	0.000	0.00	\$	-	\$	-									
2/24/2025	Mo	22	\$ 44.15	11.3	\$	498 85	\$	339.79	\$	838.64	0.000	0.00	\$	-	\$	-									
2/24/2025	Mo	23	\$ 40.26	10.48	\$	421 87	\$	315.13	\$	737.01	0.000	0.00	\$	-	\$	-									
2/24/2025	Mo	24	\$ 36.77	9.6	\$	352 99	\$	288.67	\$	641.66	0.000	0.00	\$	-	\$	-	0.79	\$	21.99	\$	21.72	\$	(0.27)	\$	(8 07)
2/25/2025	Tu	1	\$ 31.78	9.09	\$	288 89	\$	273.34	\$	562.23	0.000	0.00	\$	-	\$	-									
2/25/2025	Tu	2	\$ 31.58	8.94	\$	282 31	\$	268.83	\$	551.13	0.000	0.00	\$	-	\$	-									
2/25/2025	Tu	3	\$ 31.83	8.88	\$	282 65	\$	267.02	\$	549.68	0.000	0.00	\$	-	\$	-									
2/25/2025	Tu	4	\$ 31.92	8.92	\$	284 69	\$	268.22	\$	552.92	0.000	0.00	\$	-	\$	-									
2/25/2025	Tu	5	\$ 34.79	9.32	\$	324 29	\$	280.25	\$	604.54	0.000	0.00	\$	-	\$	-									
2/25/2025	Tu	6	\$ 43.21	10.35	\$	447.19	\$	311.22	\$	758.41	0.000	0.00	\$	-	\$	-									
2/25/2025	Tu	7	\$ 50.41	11.81	\$	595 37	\$	355.13	\$	950.50	0.000	0.00	\$	-	\$	-									
2/25/2025	Tu	8	\$ 35.85	12.84	\$	460 37	\$	386.10	\$	846.47	0.071	0.04	\$	3.43	\$	(0.55)									
2/25/2025	Tu	9	\$ 24.60	12.91	\$	317 63	\$	388.20	\$	705.83	0.286	0.18	\$	13.78	\$	(4.19)									
2/25/2025	Tu	10	\$ 15.14	12.43	\$	188.15	\$	373.77	\$	561.92	0.229	0.14	\$	11.03	\$	(4.68)									
2/25/2025	Tu	11	\$ 6.68	12.06	\$	80 60	\$	362.64	\$	443.25	0.457	0.28	\$	22.00	\$	(11.70)									
2/25/2025	Tu	12	\$ 2.09	11.54	\$	24.13	\$	347.01	\$	371.14	0.012	0.01	\$	0 58	\$	(0.34)									
2/25/2025	Tu	13	\$ (7.34)	11.2	\$	(82 23)	\$	336.78	\$	254.56	0.551	0.34	\$	26.53	\$	(18.85)									
2/25/2025	Tu	14	\$ (10.00)	10.93	\$	(109 30)	\$	328.67	\$	219.37	0.144	0.09	\$	6 92	\$	(5.15)									
2/25/2025	Tu	15	\$ (8.90)	11.03	\$	(98.13)	\$	331.67	\$	233.54	0.631	0.39	\$	30.37	\$	(22.18)									
2/25/2025	Tu	16	\$ (5.73)	11.23	\$	(64 33)	\$	337.69	\$	273.36	0.476	0.29	\$	22.93	\$	(15.82)									
2/25/2025	Tu	17	\$ 11.55	11.83	\$	136 65	\$	355.73	\$	492.38	0.283	0.17	\$	13.63	\$	(6.41)									
2/25/2025	Tu	18	\$ 46.18	12.29	\$	567 59	\$	369.56	\$	937.15	0.068	0.04	\$	3 26	\$	(0.09)									
2/25/2025	Tu	19	\$ 47.02	12.93	\$	608 03	\$	388.81	\$	996.83	0.000	0.00	\$	-	\$	-									
2/25/2025	Tu	20	\$ 45.19	12.84	\$	580.18	\$	386.10	\$	966.28	0.000	0.00	\$	-	\$	-									
2/25/2025	Tu	21	\$ 44.97	12.2	\$	548 58	\$	366.85	\$	915.44	0.000	0.00	\$	-	\$	-									
2/25/2025	Tu	22	\$ 44.10	11.43	\$	504.11	\$	343.70	\$	847.81	0.000	0.00	\$	-	\$	-									
2/25/2025	Tu	23	\$ 43.77	10.52	\$	460.43	\$	316.34	\$	776.77	0.000	0.00	\$	-	\$	-									
2/25/2025	Tu	24	\$ 41.65	9.75	\$	406 08	\$	293.18	\$	699.26	0.000	0.00	\$	-	\$	-	1.97	\$	21.99	\$	18.92	\$	(3.07)	\$	(72.43)
2/26/2025	We	1	\$ 43.27	9.25	\$	400 21	\$	278.15	\$	678.36	0.000	0.00	\$	-	\$	-									
2/26/2025	We	2	\$ 43.32	9.07	\$	392 93	\$	272.73	\$	665.66	0.000	0.00	\$	-	\$	-									
2/26/2025	We	3	\$ 43.00	9.01	\$	387.41	\$	270.93	\$	658.34	0.000	0.00	\$	-	\$	-									
2/26/2025	We	4	\$ 43.62	9.1	\$	396 90	\$	273.64	\$	670.54	0.000	0.00	\$	-	\$	-									
2/26/2025	We	5	\$ 48.05	9.55	\$	458 86	\$	287.17	\$	746.03	0.000	0.00	\$	-	\$	-									
2/26/2025	We	6	\$ 52.08	10.58	\$	550 98	\$	318.14	\$	869.12	0.000	0.00	\$	-	\$	-									
2/26/2025	We	7	\$ 57.45	12.02	\$	690 54	\$	361.44	\$	1,051.98	0.000	0.00	\$	-	\$	-									
2/26/2025	We	8	\$ 44.17	12.98	\$	573 35	\$	390.31	\$	963.66	0.002	0.00	\$	0 08	\$	(0.00)									
2/26/2025	We	9	\$ 28.76	12.82	\$	368.76	\$	385.50	\$	754.25	0.248	0.15	\$	11.92	\$	(2.99)									
2/26/2025	We	10	\$ 24.96	12.26	\$	306 00	\$	368.66	\$	674.66	0.012	0.01	\$	0 56	\$	(0.17)									
2/26/2025	We	11	\$ 18.74	11.69	\$	219 02	\$	351.52	\$	570.54	0.037	0.02	\$	1 80	\$	(0.68)									
2/26/2025	We	12	\$ 16.50	11.38	\$	187.73	\$	342.20	\$	529.92	0.097	0.06	\$	4 68	\$	(1.90)									
2/26/2025	We	13	\$ 8.27	11.07	\$	91 60	\$	332.87	\$	424.47	0.294	0.18	\$	14.16	\$	(7.24)									

3/3/2025	Mo	16	\$ 32.09	11.32	\$	363.31	\$	340.39	\$	703.70	0.480	0.29	\$	23.13	\$	(4.82)									
3/3/2025	Mo	17	\$ 34.69	11.96	\$	414.88	\$	359.64	\$	774.51	0.289	0.18	\$	13.94	\$	(2.44)									
3/3/2025	Mo	18	\$ 54.56	12.58	\$	686.32	\$	378.28	\$	1,064.60	0.077	0.05	\$	3.73	\$	0.29									
3/3/2025	Mo	19	\$ 55.36	13.56	\$	750.67	\$	407.75	\$	1,158.42	0.000	0.00	\$	-	\$	-									
3/3/2025	Mo	20	\$ 53.40	13.31	\$	710.80	\$	400.23	\$	1,111.03	0.000	0.00	\$	-	\$	-									
3/3/2025	Mo	21	\$ 52.93	12.69	\$	671.65	\$	381.59	\$	1,053.24	0.000	0.00	\$	-	\$	-									
3/3/2025	Mo	22	\$ 52.26	11.58	\$	605.14	\$	348.21	\$	953.35	0.000	0.00	\$	-	\$	-									
3/3/2025	Mo	23	\$ 50.50	10.65	\$	537.87	\$	320.25	\$	858.11	0.000	0.00	\$	-	\$	-									
3/3/2025	Mo	24	\$ 47.70	9.87	\$	470.84	\$	296.79	\$	767.63	0.000	0.00	\$	-	\$	-	2.85	\$	21.99	\$	22.28	\$	0.29	\$	(58.42)
3/4/2025	Tu	1	\$ 45.34	9.38	\$	425.30	\$	282.06	\$	707.36	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	2	\$ 45.34	9.14	\$	414.43	\$	274.84	\$	689.27	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	3	\$ 44.41	9	\$	399.66	\$	270.63	\$	670.29	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	4	\$ 45.82	9.02	\$	413.27	\$	271.23	\$	684.51	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	5	\$ 47.53	9.4	\$	446.75	\$	282.66	\$	729.41	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	6	\$ 59.33	10.28	\$	609.95	\$	309.12	\$	919.07	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	7	\$ 65.78	11.61	\$	763.69	\$	349.11	\$	1,112.80	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	8	\$ 48.81	12.65	\$	617.49	\$	380.39	\$	997.87	0.121	0.07	\$	5.80	\$	0.03									
3/4/2025	Tu	9	\$ 39.28	13.18	\$	517.74	\$	396.32	\$	914.06	0.344	0.21	\$	16.57	\$	(1.94)									
3/4/2025	Tu	10	\$ 37.57	13.34	\$	501.20	\$	401.13	\$	902.33	0.530	0.32	\$	25.51	\$	(3.54)									
3/4/2025	Tu	11	\$ 34.10	12.86	\$	438.53	\$	386.70	\$	825.23	0.663	0.41	\$	31.94	\$	(5.84)									
3/4/2025	Tu	12	\$ 25.88	12.73	\$	329.43	\$	382.79	\$	712.22	0.727	0.45	\$	35.02	\$	(10.07)									
3/4/2025	Tu	13	\$ 19.93	12.09	\$	240.99	\$	363.55	\$	604.54	0.743	0.46	\$	35.76	\$	(12.99)									
3/4/2025	Tu	14	\$ 17.11	12.17	\$	208.22	\$	365.95	\$	574.17	0.713	0.44	\$	34.31	\$	(13.70)									
3/4/2025	Tu	15	\$ 19.08	12.1	\$	230.82	\$	363.85	\$	594.67	0.636	0.39	\$	30.60	\$	(11.45)									
3/4/2025	Tu	16	\$ 22.50	11.92	\$	268.21	\$	358.43	\$	626.64	0.500	0.31	\$	24.05	\$	(7.95)									
3/4/2025	Tu	17	\$ 37.65	12.39	\$	466.42	\$	372.57	\$	838.99	0.310	0.19	\$	14.92	\$	(2.05)									
3/4/2025	Tu	18	\$ 59.42	12.72	\$	755.88	\$	382.49	\$	1,138.37	0.090	0.06	\$	4.34	\$	0.61									
3/4/2025	Tu	19	\$ 60.00	13.11	\$	786.60	\$	394.22	\$	1,180.82	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	20	\$ 58.32	13	\$	758.20	\$	390.91	\$	1,149.11	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	21	\$ 57.18	12.5	\$	714.73	\$	375.88	\$	1,090.60	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	22	\$ 56.39	11.51	\$	649.01	\$	346.11	\$	995.12	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	23	\$ 52.21	10.54	\$	550.26	\$	316.94	\$	867.19	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	24	\$ 48.07	9.67	\$	464.80	\$	290.78	\$	755.58	0.000	0.00	\$	-	\$	-	3.30	\$	21.99	\$	23.50	\$	1.51	\$	(54.60)
3/5/2025	We	1	\$ 56.24	9.08	\$	510.67	\$	273.04	\$	783.70	0.000	0.00	\$	-	\$	-									
3/5/2025	We	2	\$ 52.69	8.88	\$	467.89	\$	267.02	\$	734.91	0.000	0.00	\$	-	\$	-									
3/5/2025	We	3	\$ 53.60	8.73	\$	467.96	\$	262.51	\$	730.47	0.000	0.00	\$	-	\$	-									
3/5/2025	We	4	\$ 56.13	8.74	\$	490.57	\$	262.81	\$	753.38	0.000	0.00	\$	-	\$	-									
3/5/2025	We	5	\$ 63.44	9.18	\$	582.35	\$	276.04	\$	858.39	0.000	0.00	\$	-	\$	-									
3/5/2025	We	6	\$ 70.88	10.03	\$	710.93	\$	301.60	\$	1,012.53	0.000	0.00	\$	-	\$	-									
3/5/2025	We	7	\$ 71.68	11.39	\$	816.43	\$	342.50	\$	1,158.93	0.000	0.00	\$	-	\$	-									
3/5/2025	We	8	\$ 69.97	12.4	\$	867.59	\$	372.87	\$	1,240.46	0.023	0.01	\$	1.11	\$	0.30									
3/5/2025	We	9	\$ 58.30	12.72	\$	741.60	\$	382.49	\$	1,124.09	0.153	0.09	\$	7.36	\$	0.92									
3/5/2025	We	10	\$ 52.00	12.79	\$	665.02	\$	384.60	\$	1,049.62	0.191	0.12	\$	9.20	\$	0.41									
3/5/2025	We	11	\$ 52.18	12.28	\$	640.83	\$	369.26	\$	1,010.09	0.199	0.12	\$	9.59	\$	0.45									
3/5/2025	We	12	\$ 49.58	11.48	\$	569.15	\$	345.20	\$	914.35	0.307	0.19	\$	14.77	\$	0.21									
3/5/2025	We	13	\$ 44.88	10.92	\$	490.04	\$	328.36	\$	818.41	0.221	0.14	\$	10.62	\$	(0.49)									
3/5/2025	We	14	\$ 44.74	10.8	\$	483.23	\$	324.76	\$	807.98	0.193	0.12	\$	9.28	\$	(0.44)									
3/5/2025	We	15	\$ 45.00	10.71	\$	481.95	\$	322.05	\$	804.00	0.312	0.19	\$	15.03	\$	(0.66)									
3/5/2025	We	16	\$ 49.59	11.02	\$	546.49	\$	331.37	\$	877.86	0.099	0.06	\$	4.79	\$	0.07									
3/5/2025	We	17	\$ 63.09	11.67	\$	736.28	\$	350.92	\$	1,087.20	0.020	0.01	\$	0.97	\$	0.18									
3/5/2025	We	18	\$ 65.22	12.18	\$	794.35	\$	366.25	\$	1,160.60	0.002	0.00	\$	0.08	\$	0.02									
3/5/2025	We	19	\$ 67.43	13.08	\$	882.00	\$	393.32	\$	1,275.32	0.000	0.00	\$	-	\$	-									
3/5/2025	We	20	\$ 64.55	13.12	\$	846.93	\$	394.52	\$	1,241.45	0.000	0.00	\$	-	\$	-									
3/5/2025	We	21	\$ 63.33	12.63	\$	799.88	\$	379.78	\$	1,179.66	0.000	0.00	\$	-	\$	-									
3/5/2025	We	22	\$ 62.26	11.89	\$	740.28	\$	357.53	\$	1,097.81	0.000	0.00	\$	-	\$	-									
3/5/2025	We	23	\$ 56.11	10.88	\$	610.45	\$	327.16	\$	937.61	0.000	0.00	\$	-	\$	-									
3/5/2025	We	24	\$ 53.11	9.91	\$	526.34	\$	297.99	\$	824.33	0.000	0.00	\$	-	\$	-	1.05	\$	21.99	\$	26.64	\$	4.65	\$	2.59
3/6/2025	Th	1	\$ 52.51	9.41	\$	494.08	\$	282.96	\$	777.04	0.000	0.00	\$	-	\$	-									
3/6/2025	Th	2	\$ 48.38	9.19	\$	444.65	\$	276.34	\$	720.99	0.000	0.00	\$	-	\$	-									
3/6/2025	Th	3	\$ 47.75	9.05	\$	432.14	\$	272.13	\$	704.27	0.000	0.00	\$	-	\$	-									
3/6/2025	Th	4	\$ 47.76	9.11	\$	435.13	\$	273.94	\$	709.06	0.000	0.00	\$	-	\$	-									

3/8/2025	Sa	18	\$ 57.24	10.93	\$	625 69	\$	328.67	\$	954.35	0.099	0.06	\$	4.76	\$	0.53									
3/8/2025	Sa	19	\$ 60.32	11.38	\$	686.45	\$	342.20	\$	1,028.64	0.000	0.00	\$	-	\$	-									
3/8/2025	Sa	20	\$ 59.02	11.23	\$	662.75	\$	337.69	\$	1,000.43	0.000	0.00	\$	-	\$	-									
3/8/2025	Sa	21	\$ 58.01	10.89	\$	631.72	\$	327.46	\$	959.18	0.000	0.00	\$	-	\$	-									
3/8/2025	Sa	22	\$ 57.26	10.36	\$	593.17	\$	311.53	\$	904.69	0.000	0.00	\$	-	\$	-									
3/8/2025	Sa	23	\$ 55.86	9.78	\$	546 29	\$	294.08	\$	840.38	0.000	0.00	\$	-	\$	-									
3/8/2025	Sa	24	\$ 54.85	9.31	\$	510 62	\$	279.95	\$	790.57	0.000	0.00	\$	-	\$	-	3.43	\$	21.99	\$	21.59	\$	(0.40)	\$	(164 60)
3/9/2025	Su	1	\$ 48.04	8.97	\$	430 92	\$	269.73	\$	700.65	0.000	0.00	\$	-	\$	-									
3/9/2025	Su	2	\$ 47.52	8.76	\$	416 26	\$	263.41	\$	679.67	0.000	0.00	\$	-	\$	-									
3/9/2025	Su	3	\$ 42.11	8.72	\$	367.16	\$	262.21	\$	629.37	0.000	0.00	\$	-	\$	-									
3/9/2025	Su	4	\$ 44.21	8.92	\$	394 36	\$	268.22	\$	662.59	0.000	0.00	\$	-	\$	-									
3/9/2025	Su	5	\$ 47.88	9.41	\$	450 54	\$	282.96	\$	733.50	0.000	0.00	\$	-	\$	-									
3/9/2025	Su	6	\$ 55.67	9.95	\$	553 90	\$	299.20	\$	853.10	0.000	0.00	\$	-	\$	-									
3/9/2025	Su	7	\$ 57.65	10.67	\$	615.10	\$	320.85	\$	935.94	0.000	0.00	\$	-	\$	-									
3/9/2025	Su	8	\$ 1.76	10.96	\$	19 34	\$	329.57	\$	348.91	0.155	0.10	\$	7.48	\$	(4.45)									
3/9/2025	Su	9	\$ (3.51)	10.82	\$	(38 03)	\$	325.36	\$	287.33	0.384	0.24	\$	18.51	\$	(12.25)									
3/9/2025	Su	10	\$ (6.58)	10.47	\$	(68 90)	\$	314.83	\$	245.94	0.563	0.35	\$	27.10	\$	(18.99)									
3/9/2025	Su	11	\$ (20.69)	9.91	\$	(205 01)	\$	297.99	\$	92.99	0.682	0.42	\$	32.84	\$	(28.91)									
3/9/2025	Su	12	\$ (21.10)	9.67	\$	(204 01)	\$	290.78	\$	86.77	0.748	0.46	\$	36.01	\$	(31.90)									
3/9/2025	Su	13	\$ (21.12)	9.46	\$	(199.78)	\$	284.46	\$	84.69	0.762	0.47	\$	36.67	\$	(32.49)									
3/9/2025	Su	14	\$ (21.09)	9.23	\$	(194 63)	\$	277.55	\$	82.92	0.729	0.45	\$	35.08	\$	(31.07)									
3/9/2025	Su	15	\$ (19.78)	9.15	\$	(181 03)	\$	275.14	\$	94.11	0.650	0.40	\$	31.28	\$	(27.19)									
3/9/2025	Su	16	\$ (15.33)	9.76	\$	(149 60)	\$	293.48	\$	143.89	0.516	0.32	\$	24.86	\$	(20.19)									
3/9/2025	Su	17	\$ 0.46	10.19	\$	4 69	\$	306.41	\$	311.10	0.329	0.20	\$	15.85	\$	(9.69)									
3/9/2025	Su	18	\$ 44.00	10.78	\$	474 32	\$	324.15	\$	798.47	0.105	0.06	\$	5 07	\$	(0.29)									
3/9/2025	Su	19	\$ 57.20	11.47	\$	656.11	\$	344.90	\$	1,001.02	0.000	0.00	\$	-	\$	-									
3/9/2025	Su	20	\$ 58.14	11.61	\$	675 05	\$	349.11	\$	1,024.16	0.000	0.00	\$	-	\$	-									
3/9/2025	Su	21	\$ 55.94	11.06	\$	618.70	\$	332.57	\$	951.28	0.000	0.00	\$	-	\$	-									
3/9/2025	Su	22	\$ 55.71	10.19	\$	567.73	\$	306.41	\$	874.14	0.000	0.00	\$	-	\$	-									
3/9/2025	Su	23	\$ 55.12	9.42	\$	519 20	\$	283.26	\$	802.46	0.000	0.00	\$	-	\$	-	3.45	\$	21.99	\$	14.46	\$	(7.53)	\$	(198 81)
daylight savings begins							\$	-			0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	1	\$ 49.04	8.9	\$	436.43	\$	267.62	\$	704.05	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	2	\$ 45.03	8.65	\$	389 53	\$	260.11	\$	649.63	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	3	\$ 47.66	8.61	\$	410 32	\$	258.90	\$	669.23	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	4	\$ 50.64	8.68	\$	439 58	\$	261.01	\$	700.59	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	5	\$ 52.02	9.19	\$	478 06	\$	276.34	\$	754.41	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	6	\$ 61.36	10.39	\$	637.49	\$	312.43	\$	949.92	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	7	\$ 73.04	11.8	\$	861 86	\$	354.83	\$	1,216.68	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	8	\$ 71.41	13.1	\$	935 52	\$	393.92	\$	1,329.43	0.073	0.04	\$	3 50	\$	1.02									
3/10/2025	Mo	9	\$ 43.54	13.55	\$	590 00	\$	407.45	\$	997.45	0.279	0.17	\$	13.44	\$	(0.84)									
3/10/2025	Mo	10	\$ 36.11	13.32	\$	480 96	\$	400.53	\$	881.49	0.557	0.34	\$	26.83	\$	(4.22)									
3/10/2025	Mo	11	\$ 30.58	12.78	\$	390.79	\$	384.29	\$	775.09	0.570	0.35	\$	27.45	\$	(6.25)									
3/10/2025	Mo	12	\$ 29.15	11.78	\$	343 36	\$	354.22	\$	697.58	0.731	0.45	\$	35.18	\$	(8.65)									
3/10/2025	Mo	13	\$ 15.85	11.11	\$	176.12	\$	334.08	\$	510.19	0.741	0.45	\$	35.67	\$	(14.81)									
3/10/2025	Mo	14	\$ 12.64	10.89	\$	137 66	\$	327.46	\$	465.13	0.709	0.43	\$	34.13	\$	(15.57)									
3/10/2025	Mo	15	\$ 12.26	10.79	\$	132 33	\$	324.46	\$	456.78	0.621	0.38	\$	29.89	\$	(13.78)									
3/10/2025	Mo	16	\$ 20.42	10.74	\$	219 29	\$	322.95	\$	542.24	0.490	0.30	\$	23.60	\$	(8.43)									
3/10/2025	Mo	17	\$ 17.22	11.25	\$	193.74	\$	338.29	\$	532.03	0.308	0.19	\$	14.83	\$	(5.90)									
3/10/2025	Mo	18	\$ 39.94	11.41	\$	455 69	\$	343.10	\$	798.79	0.095	0.06	\$	4 58	\$	(0.50)									
3/10/2025	Mo	19	\$ 59.71	11.76	\$	702.19	\$	353.62	\$	1,055.81	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	20	\$ 64.50	12.35	\$	796 55	\$	371.36	\$	1,167.91	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	21	\$ 61.36	12.15	\$	745 57	\$	365.35	\$	1,110.92	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	22	\$ 57.66	11.23	\$	647 58	\$	337.69	\$	985.26	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	23	\$ 57.18	10.29	\$	588.40	\$	309.42	\$	897.82	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	24	\$ 52.32	9.54	\$	499 09	\$	286.87	\$	785.96	0.000	0.00	\$	-	\$	-	3.17	\$	21.99	\$	21.12	\$	(0.87)	\$	(71 34)
3/11/2025	Tu	1	\$ 61.67	8.93	\$	550.72	\$	268.53	\$	819.25	0.000	0.00	\$	-	\$	-									
3/11/2025	Tu	2	\$ 55.86	8.77	\$	489 86	\$	263.71	\$	753.57	0.000	0.00	\$	-	\$	-									
3/11/2025	Tu	3	\$ 55.02	8.85	\$	486 90	\$	266.12	\$	753.02	0.000	0.00	\$	-	\$	-									
3/11/2025	Tu	4	\$ 54.13	8.89	\$	481 20	\$	267.32	\$	748.52	0.000	0.00	\$	-	\$	-									
3/11/2025	Tu	5	\$ 55.95	9.27	\$	518.70	\$	278.75	\$	797.45	0.000	0.00	\$	-	\$	-									
3/11/2025	Tu	6	\$ 65.31	10.3	\$	672 66	\$	309.72	\$	982.38	0.000	0.00	\$	-	\$	-									

3/16/2025	Su	9	\$ 27.09	11.07	\$	299.89	\$	332.87	\$	632.76	0.377	0.23	\$	18.13	\$	(4.93)							
3/16/2025	Su	10	\$ 23.78	11.55	\$	274.68	\$	347.31	\$	621.98	0.547	0.34	\$	26.35	\$	(8.28)							
3/16/2025	Su	11	\$ 13.54	11.94	\$	161.63	\$	359.04	\$	520.66	0.601	0.37	\$	28.95	\$	(12.87)							
3/16/2025	Su	12	\$ 9.81	12.1	\$	118.64	\$	363.85	\$	482.49	0.723	0.44	\$	34.82	\$	(17.14)							
3/16/2025	Su	13	\$ (1.11)	12.35	\$	(13.74)	\$	371.36	\$	357.63	0.738	0.45	\$	35.53	\$	(22.43)							
3/16/2025	Su	14	\$ (3.87)	12.17	\$	(47.15)	\$	365.95	\$	318.81	0.704	0.43	\$	33.89	\$	(22.58)							
3/16/2025	Su	15	\$ (3.11)	12.27	\$	(38.16)	\$	368.96	\$	330.80	0.513	0.31	\$	24.71	\$	(16.23)							
3/16/2025	Su	16	\$ 3.10	12.23	\$	37.93	\$	367.76	\$	405.68	0.368	0.23	\$	17.70	\$	(10.22)							
3/16/2025	Su	17	\$ 10.62	12.23	\$	129.88	\$	367.76	\$	497.64	0.315	0.19	\$	15.18	\$	(7.31)							
3/16/2025	Su	18	\$ 30.20	12.48	\$	376.93	\$	375.27	\$	752.20	0.103	0.06	\$	4.95	\$	(1.15)							
3/16/2025	Su	19	\$ 49.23	12.31	\$	605.98	\$	370.16	\$	976.14	0.000	0.00	\$	-	\$	-							
3/16/2025	Su	20	\$ 50.69	12.56	\$	636.62	\$	377.68	\$	1,014.30	0.000	0.00	\$	-	\$	-							
3/16/2025	Su	21	\$ 49.93	12.18	\$	608.20	\$	366.25	\$	974.45	0.000	0.00	\$	-	\$	-							
3/16/2025	Su	22	\$ 47.77	11.42	\$	545.55	\$	343.40	\$	888.95	0.000	0.00	\$	-	\$	-							
3/16/2025	Su	23	\$ 47.41	10.47	\$	496.35	\$	314.83	\$	811.19	0.000	0.00	\$	-	\$	-							
3/16/2025	Su	24	\$ 40.82	9.59	\$	391.47	\$	288.37	\$	679.84	0.000	0.00	\$	-	\$	-	3.16	\$	21.99	\$	18.27	\$ (3.72)	\$ (113.00)
3/17/2025	Mo	1	\$ 58.00	9.01	\$	522.55	\$	270.93	\$	793.48	0.000	0.00	\$	-	\$	-							
3/17/2025	Mo	2	\$ 48.05	8.77	\$	421.37	\$	263.71	\$	685.09	0.000	0.00	\$	-	\$	-							
3/17/2025	Mo	3	\$ 47.58	8.59	\$	408.69	\$	258.30	\$	666.99	0.000	0.00	\$	-	\$	-							
3/17/2025	Mo	4	\$ 47.72	8.6	\$	410.38	\$	258.60	\$	668.98	0.000	0.00	\$	-	\$	-							
3/17/2025	Mo	5	\$ 49.72	9.06	\$	450.42	\$	272.43	\$	722.86	0.000	0.00	\$	-	\$	-							
3/17/2025	Mo	6	\$ 61.69	10.22	\$	630.43	\$	307.32	\$	937.74	0.000	0.00	\$	-	\$	-							
3/17/2025	Mo	7	\$ 67.19	11.62	\$	780.74	\$	349.41	\$	1,130.15	0.007	0.00	\$	0.33	\$	0.08							
3/17/2025	Mo	8	\$ 68.39	12.7	\$	868.50	\$	381.89	\$	1,250.39	0.180	0.11	\$	8.67	\$	2.20							
3/17/2025	Mo	9	\$ 54.97	13.35	\$	733.86	\$	401.43	\$	1,135.30	0.304	0.19	\$	14.64	\$	1.21							
3/17/2025	Mo	10	\$ 44.41	13.76	\$	611.14	\$	413.76	\$	1,024.90	0.455	0.28	\$	21.92	\$	(1.13)							
3/17/2025	Mo	11	\$ 41.39	13.16	\$	544.74	\$	395.72	\$	940.47	0.682	0.42	\$	32.83	\$	(2.96)							
3/17/2025	Mo	12	\$ 39.89	12.65	\$	504.56	\$	380.39	\$	884.94	0.739	0.45	\$	35.57	\$	(3.89)							
3/17/2025	Mo	13	\$ 31.60	12.5	\$	395.00	\$	375.88	\$	770.88	0.749	0.46	\$	36.04	\$	(7.74)							
3/17/2025	Mo	14	\$ 24.45	12.41	\$	303.48	\$	373.17	\$	676.65	0.655	0.40	\$	31.54	\$	(9.64)							
3/17/2025	Mo	15	\$ 20.19	13.34	\$	269.31	\$	401.13	\$	670.45	0.466	0.29	\$	22.44	\$	(8.08)							
3/17/2025	Mo	16	\$ 23.04	13.95	\$	321.42	\$	419.48	\$	740.90	0.428	0.26	\$	20.62	\$	(6.67)							
3/17/2025	Mo	17	\$ 25.53	13.38	\$	341.60	\$	402.34	\$	743.94	0.205	0.13	\$	9.88	\$	(2.89)							
3/17/2025	Mo	18	\$ 34.98	12.82	\$	448.38	\$	385.50	\$	833.88	0.059	0.04	\$	2.83	\$	(0.49)							
3/17/2025	Mo	19	\$ 49.14	13.03	\$	640.32	\$	391.81	\$	1,032.13	0.000	0.00	\$	-	\$	-							
3/17/2025	Mo	20	\$ 53.38	13.61	\$	726.52	\$	409.25	\$	1,135.77	0.000	0.00	\$	-	\$	-							
3/17/2025	Mo	21	\$ 53.72	13.32	\$	715.54	\$	400.53	\$	1,116.07	0.000	0.00	\$	-	\$	-							
3/17/2025	Mo	22	\$ 49.70	12.48	\$	620.30	\$	375.27	\$	995.58	0.000	0.00	\$	-	\$	-							
3/17/2025	Mo	23	\$ 48.63	11.47	\$	557.84	\$	344.90	\$	902.74	0.000	0.00	\$	-	\$	-							
3/17/2025	Mo	24	\$ 46.37	10.49	\$	486.43	\$	315.43	\$	801.86	0.000	0.00	\$	-	\$	-	3.02	\$	21.99	\$	19.83	\$ (2.16)	\$ (45.91)
3/18/2025	Tu	1	\$ 42.61	9.96	\$	424.38	\$	299.50	\$	723.87	0.000	0.00	\$	-	\$	-							
3/18/2025	Tu	2	\$ 44.68	9.65	\$	431.20	\$	290.18	\$	721.37	0.000	0.00	\$	-	\$	-							
3/18/2025	Tu	3	\$ 41.49	9.71	\$	402.91	\$	291.98	\$	694.89	0.000	0.00	\$	-	\$	-							
3/18/2025	Tu	4	\$ 41.99	9.71	\$	407.71	\$	291.98	\$	699.69	0.000	0.00	\$	-	\$	-							
3/18/2025	Tu	5	\$ 46.35	10.26	\$	475.56	\$	308.52	\$	784.08	0.000	0.00	\$	-	\$	-							
3/18/2025	Tu	6	\$ 51.50	11.41	\$	587.56	\$	343.10	\$	930.66	0.000	0.00	\$	-	\$	-							
3/18/2025	Tu	7	\$ 64.91	12.85	\$	834.12	\$	386.40	\$	1,220.52	0.000	0.00	\$	-	\$	-							
3/18/2025	Tu	8	\$ 65.27	14.16	\$	924.17	\$	425.79	\$	1,349.96	0.063	0.04	\$	3.02	\$	0.65							
3/18/2025	Tu	9	\$ 47.08	14.29	\$	672.78	\$	429.70	\$	1,102.48	0.270	0.17	\$	12.98	\$	(0.23)							
3/18/2025	Tu	10	\$ 37.32	13.99	\$	522.07	\$	420.68	\$	942.75	0.414	0.25	\$	19.91	\$	(2.83)							
3/18/2025	Tu	11	\$ 34.87	13.08	\$	456.11	\$	393.32	\$	849.43	0.485	0.30	\$	23.37	\$	(4.04)							
3/18/2025	Tu	12	\$ 31.65	12.22	\$	386.76	\$	367.46	\$	754.22	0.601	0.37	\$	28.94	\$	(6.20)							
3/18/2025	Tu	13	\$ 21.90	11.6	\$	254.04	\$	348.81	\$	602.85	0.600	0.37	\$	28.88	\$	(9.77)							
3/18/2025	Tu	14	\$ 13.45	11.3	\$	152.01	\$	339.79	\$	491.80	0.520	0.32	\$	25.04	\$	(11.16)							
3/18/2025	Tu	15	\$ 14.09	11	\$	154.98	\$	330.77	\$	485.75	0.463	0.28	\$	22.31	\$	(9.77)							
3/18/2025	Tu	16	\$ 19.49	10.98	\$	213.95	\$	330.17	\$	544.12	0.308	0.19	\$	14.85	\$	(5.48)							
3/18/2025	Tu	17	\$ 26.91	11.3	\$	304.09	\$	339.79	\$	643.88	0.183	0.11	\$	8.80	\$	(2.42)							
3/18/2025	Tu	18	\$ 31.29	11.66	\$	364.87	\$	350.62	\$	715.49	0.042	0.03	\$	2.03	\$	(0.44)							
3/18/2025	Tu	19	\$ 48.76	12	\$	585.10	\$	360.84	\$	945.94	0.000	0.00	\$	-	\$	-							
3/18/2025	Tu	20	\$ 63.05	12.79	\$	806.47	\$	384.60	\$	1,191.07	0.000	0.00	\$	-	\$	-							
3/18/2025	Tu	21	\$ 57.29	12.75	\$	730.40	\$	383.39	\$	1,113.79	0.000	0.00	\$	-	\$	-							

3/18/2025	Tu	22	\$ 54.23	11.96	\$	648 61	\$	359.64	\$	1,008.24	0.000	0.00	\$	-	\$	-							
3/18/2025	Tu	23	\$ 51.81	11.05	\$	572 54	\$	332.27	\$	904.82	0.000	0.00	\$	-	\$	-							
3/18/2025	Tu	24	\$ 49.47	10.26	\$	507 54	\$	308.52	\$	816.06	0.000	0.00	\$	-	\$	-	2.42	\$	21.99	\$	20.32	\$ (1.67)	\$ (48 81)
3/19/2025	We	1	\$ 46.80	9.71	\$	454.43	\$	291.98	\$	746.41	0.000	0.00	\$	-	\$	-							
3/19/2025	We	2	\$ 46.38	9.54	\$	442.45	\$	286.87	\$	729.32	0.000	0.00	\$	-	\$	-							
3/19/2025	We	3	\$ 46.47	9.46	\$	439 59	\$	284.46	\$	724.05	0.000	0.00	\$	-	\$	-							
3/19/2025	We	4	\$ 47.87	9.55	\$	457.18	\$	287.17	\$	744.35	0.000	0.00	\$	-	\$	-							
3/19/2025	We	5	\$ 51.87	9.96	\$	516 59	\$	299.50	\$	816.08	0.000	0.00	\$	-	\$	-							
3/19/2025	We	6	\$ 62.85	11.05	\$	694 54	\$	332.27	\$	1,026.81	0.000	0.00	\$	-	\$	-							
3/19/2025	We	7	\$ 74.16	12.51	\$	927.73	\$	376.18	\$	1,303.91	0.000	0.00	\$	-	\$	-							
3/19/2025	We	8	\$ 70.39	13.75	\$	967 81	\$	413.46	\$	1,381.27	0.060	0.04	\$	2 87	\$	0.80							
3/19/2025	We	9	\$ 49.10	14.51	\$	712 37	\$	436.32	\$	1,148.69	0.197	0.12	\$	9.47	\$	0.08							
3/19/2025	We	10	\$ 41.99	14.43	\$	605 94	\$	433.91	\$	1,039.85	0.092	0.06	\$	4.44	\$	(0.37)							
3/19/2025	We	11	\$ 39.08	14.25	\$	556 95	\$	428.50	\$	985.44	0.076	0.05	\$	3 67	\$	(0.44)							
3/19/2025	We	12	\$ 34.54	13.69	\$	472 81	\$	411.66	\$	884.47	0.042	0.03	\$	2 03	\$	(0.36)							
3/19/2025	We	13	\$ 29.42	12.54	\$	368 95	\$	377.08	\$	746.03	0.082	0.05	\$	3 96	\$	(0.96)							
3/19/2025	We	14	\$ 25.74	11.86	\$	305 28	\$	356.63	\$	661.91	0.112	0.07	\$	5 37	\$	(1.56)							
3/19/2025	We	15	\$ 24.86	12.03	\$	299 06	\$	361.74	\$	660.80	0.090	0.06	\$	4 33	\$	(1.30)							
3/19/2025	We	16	\$ 26.43	12.67	\$	334 83	\$	380.99	\$	715.82	0.054	0.03	\$	2 61	\$	(0.73)							
3/19/2025	We	17	\$ 24.06	13.29	\$	319 69	\$	399.63	\$	719.32	0.008	0.01	\$	0.40	\$	(0.12)							
3/19/2025	We	18	\$ 35.87	13.49	\$	483 89	\$	405.64	\$	889.53	0.005	0.00	\$	0 24	\$	(0.04)							
3/19/2025	We	19	\$ 61.39	13.44	\$	825.11	\$	404.14	\$	1,229.25	0.000	0.00	\$	-	\$	-							
3/19/2025	We	20	\$ 64.79	13.63	\$	883 07	\$	409.85	\$	1,292.92	0.000	0.00	\$	-	\$	-							
3/19/2025	We	21	\$ 62.88	13.19	\$	829 39	\$	396.62	\$	1,226.01	0.000	0.00	\$	-	\$	-							
3/19/2025	We	22	\$ 59.97	12.3	\$	737 64	\$	369.86	\$	1,107.50	0.000	0.00	\$	-	\$	-							
3/19/2025	We	23	\$ 57.57	11.06	\$	636.78	\$	332.57	\$	969.35	0.000	0.00	\$	-	\$	-							
3/19/2025	We	24	\$ 54.21	10.25	\$	555 65	\$	308.22	\$	863.87	0.000	0.00	\$	-	\$	-	0.50	\$	21.99	\$	21.45	\$ (0.54)	\$ (3 80)
3/20/2025	Th	1	\$ 48.10	9.75	\$	468 98	\$	293.18	\$	762.16	0.000	0.00	\$	-	\$	-							
3/20/2025	Th	2	\$ 44.34	9.55	\$	423.44	\$	287.17	\$	710.61	0.000	0.00	\$	-	\$	-							
3/20/2025	Th	3	\$ 41.90	9.42	\$	394.71	\$	283.26	\$	677.97	0.000	0.00	\$	-	\$	-							
3/20/2025	Th	4	\$ 42.00	9.42	\$	395 65	\$	283.26	\$	678.91	0.000	0.00	\$	-	\$	-							
3/20/2025	Th	5	\$ 45.29	9.79	\$	443 37	\$	294.39	\$	737.75	0.000	0.00	\$	-	\$	-							
3/20/2025	Th	6	\$ 54.71	10.72	\$	586.47	\$	322.35	\$	908.82	0.000	0.00	\$	-	\$	-							
3/20/2025	Th	7	\$ 67.29	12.21	\$	821 57	\$	367.15	\$	1,188.73	0.000	0.00	\$	-	\$	-							
3/20/2025	Th	8	\$ 62.18	13.58	\$	844 38	\$	408.35	\$	1,252.73	0.000	0.00	\$	-	\$	-							
3/20/2025	Th	9	\$ 44.58	14.09	\$	628.18	\$	423.69	\$	1,051.87	0.070	0.04	\$	3 37	\$	(0.17)							
3/20/2025	Th	10	\$ 34.64	14.3	\$	495 35	\$	430.00	\$	925.35	0.172	0.11	\$	8 28	\$	(1.46)							
3/20/2025	Th	11	\$ 25.76	13.89	\$	357 84	\$	417.67	\$	775.51	0.150	0.09	\$	7 20	\$	(2.08)							
3/20/2025	Th	12	\$ 15.23	12.66	\$	192.77	\$	380.69	\$	573.45	0.508	0.31	\$	24.46	\$	(10.35)							
3/20/2025	Th	13	\$ 2.09	11.79	\$	24 60	\$	354.53	\$	379.13	0.507	0.31	\$	24.42	\$	(14.42)							
3/20/2025	Th	14	\$ (0.13)	11.5	\$	(1 55)	\$	345.81	\$	344.26	0.095	0.06	\$	4 59	\$	(2.84)							
3/20/2025	Th	15	\$ (5.87)	11.22	\$	(65 88)	\$	337.39	\$	271.51	0.106	0.06	\$	5 09	\$	(3.52)							
3/20/2025	Th	16	\$ (1.30)	11.51	\$	(14 96)	\$	346.11	\$	331.14	0.374	0.23	\$	18.01	\$	(11.41)							
3/20/2025	Th	17	\$ 2.15	11.6	\$	24 98	\$	348.81	\$	373.80	0.325	0.20	\$	15.65	\$	(9.23)							
3/20/2025	Th	18	\$ 19.87	12.03	\$	239 04	\$	361.74	\$	600.78	0.109	0.07	\$	5 23	\$	(1.90)							
3/20/2025	Th	19	\$ 53.87	12.26	\$	660.45	\$	368.66	\$	1,029.10	0.000	0.00	\$	-	\$	-							
3/20/2025	Th	20	\$ 61.11	12.85	\$	785 30	\$	386.40	\$	1,171.70	0.000	0.00	\$	-	\$	-							
3/20/2025	Th	21	\$ 56.98	12.89	\$	734 54	\$	387.60	\$	1,122.14	0.000	0.00	\$	-	\$	-							
3/20/2025	Th	22	\$ 50.04	11.98	\$	599.48	\$	360.24	\$	959.72	0.000	0.00	\$	-	\$	-							
3/20/2025	Th	23	\$ 47.94	11.05	\$	529 69	\$	332.27	\$	861.97	0.000	0.00	\$	-	\$	-							
3/20/2025	Th	24	\$ 46.04	10.2	\$	469 62	\$	306.71	\$	776.34	0.000	0.00	\$	-	\$	-	1.48	\$	21.99	\$	18.01	\$ (3.98)	\$ (45 86)
3/21/2025	Fr	1	\$ 36.69	9.55	\$	350 38	\$	287.17	\$	637.55	0.000	0.00	\$	-	\$	-							
3/21/2025	Fr	2	\$ 36.24	9.17	\$	332 29	\$	275.74	\$	608.03	0.000	0.00	\$	-	\$	-							
3/21/2025	Fr	3	\$ 36.07	9.06	\$	326 82	\$	272.43	\$	599.25	0.000	0.00	\$	-	\$	-							
3/21/2025	Fr	4	\$ 35.87	9.15	\$	328 21	\$	275.14	\$	603.35	0.000	0.00	\$	-	\$	-							
3/21/2025	Fr	5	\$ 37.63	9.55	\$	359.40	\$	287.17	\$	646.57	0.000	0.00	\$	-	\$	-							
3/21/2025	Fr	6	\$ 46.02	10.46	\$	481 37	\$	314.53	\$	795.90	0.000	0.00	\$	-	\$	-							
3/21/2025	Fr	7	\$ 64.52	11.94	\$	770 34	\$	359.04	\$	1,129.38	0.016	0.01	\$	0.76	\$	0.15							
3/21/2025	Fr	8	\$ 64.81	12.97	\$	840 64	\$	390.01	\$	1,230.65	0.194	0.12	\$	9 33	\$	1.94							
3/21/2025	Fr	9	\$ 44.15	13.34	\$	588 92	\$	401.13	\$	990.06	0.414	0.25	\$	19.93	\$	(1.10)							
3/21/2025	Fr	10	\$ 34.11	13.3	\$	453 68	\$	399.93	\$	853.61	0.585	0.36	\$	28.17	\$	(5.15)							

3/23/2025	Su	24	\$ 48.02	8.64	\$	414.91	\$	259.80	\$	674.71	0.000	0.00	\$	-	\$	-	3.13	\$	21.99	\$	13.33	\$	(8.66)	\$	(211.02)
3/24/2025	Mo	1	\$ 39.04	8.1	\$	316.26	\$	243.57	\$	559.83	0.000	0.00	\$	-	\$	-									
3/24/2025	Mo	2	\$ 38.77	7.9	\$	306.29	\$	237.55	\$	543.84	0.000	0.00	\$	-	\$	-									
3/24/2025	Mo	3	\$ 38.14	7.77	\$	296.35	\$	233.64	\$	529.99	0.000	0.00	\$	-	\$	-									
3/24/2025	Mo	4	\$ 38.33	7.84	\$	300.48	\$	235.75	\$	536.23	0.000	0.00	\$	-	\$	-									
3/24/2025	Mo	5	\$ 39.08	8.24	\$	322.00	\$	247.78	\$	569.77	0.000	0.00	\$	-	\$	-									
3/24/2025	Mo	6	\$ 48.41	9.27	\$	448.76	\$	278.75	\$	727.51	0.000	0.00	\$	-	\$	-									
3/24/2025	Mo	7	\$ 57.58	10.39	\$	598.22	\$	312.43	\$	910.64	0.020	0.01	\$	0.96	\$	0.11									
3/24/2025	Mo	8	\$ 53.70	11.45	\$	614.84	\$	344.30	\$	959.15	0.186	0.11	\$	8.98	\$	0.60									
3/24/2025	Mo	9	\$ 26.34	11.54	\$	303.96	\$	347.01	\$	650.97	0.400	0.25	\$	19.25	\$	(5.42)									
3/24/2025	Mo	10	\$ 15.70	11.25	\$	176.57	\$	338.29	\$	514.86	0.568	0.35	\$	27.32	\$	(11.40)									
3/24/2025	Mo	11	\$ 7.41	11.03	\$	81.76	\$	331.67	\$	413.43	0.678	0.42	\$	32.62	\$	(17.05)									
3/24/2025	Mo	12	\$ (0.50)	10.77	\$	(5.39)	\$	323.85	\$	318.47	0.736	0.45	\$	35.43	\$	(22.09)									
3/24/2025	Mo	13	\$ (8.15)	10.73	\$	(87.48)	\$	322.65	\$	235.17	0.744	0.46	\$	35.84	\$	(25.84)									
3/24/2025	Mo	14	\$ (5.55)	11.05	\$	(61.29)	\$	332.27	\$	270.98	0.715	0.44	\$	34.42	\$	(23.67)									
3/24/2025	Mo	15	\$ (3.53)	11.78	\$	(41.58)	\$	354.22	\$	312.65	0.637	0.39	\$	30.68	\$	(20.31)									
3/24/2025	Mo	16	\$ 10.24	12.39	\$	126.93	\$	372.57	\$	499.50	0.510	0.31	\$	24.55	\$	(11.95)									
3/24/2025	Mo	17	\$ 7.12	13.04	\$	92.81	\$	392.11	\$	484.92	0.323	0.20	\$	15.54	\$	(8.18)									
3/24/2025	Mo	18	\$ 31.95	13.2	\$	421.78	\$	396.92	\$	818.71	0.112	0.07	\$	5.39	\$	(1.13)									
3/24/2025	Mo	19	\$ 58.41	13.09	\$	764.53	\$	393.62	\$	1,158.15	0.000	0.00	\$	-	\$	-									
3/24/2025	Mo	20	\$ 66.35	13	\$	862.52	\$	390.91	\$	1,253.43	0.000	0.00	\$	-	\$	-									
3/24/2025	Mo	21	\$ 60.16	12.22	\$	735.20	\$	367.46	\$	1,102.65	0.000	0.00	\$	-	\$	-									
3/24/2025	Mo	22	\$ 52.62	11.14	\$	586.24	\$	334.98	\$	921.22	0.000	0.00	\$	-	\$	-									
3/24/2025	Mo	23	\$ 51.20	9.98	\$	510.98	\$	300.10	\$	811.08	0.000	0.00	\$	-	\$	-									
3/24/2025	Mo	24	\$ 43.52	9.04	\$	393.44	\$	271.83	\$	665.27	0.000	0.00	\$	-	\$	-	3.45	\$	21.99	\$	19.89	\$	(2.10)	\$	(134.39)
3/25/2025	Tu	1	\$ 42.91	8.41	\$	360.85	\$	252.89	\$	613.74	0.000	0.00	\$	-	\$	-									
3/25/2025	Tu	2	\$ 41.80	8.06	\$	336.93	\$	242.36	\$	579.30	0.000	0.00	\$	-	\$	-									
3/25/2025	Tu	3	\$ 38.74	7.91	\$	306.44	\$	237.85	\$	544.29	0.000	0.00	\$	-	\$	-									
3/25/2025	Tu	4	\$ 36.51	7.9	\$	288.43	\$	237.55	\$	525.98	0.000	0.00	\$	-	\$	-									
3/25/2025	Tu	5	\$ 36.91	8.13	\$	300.09	\$	244.47	\$	544.55	0.000	0.00	\$	-	\$	-									
3/25/2025	Tu	6	\$ 46.81	8.88	\$	415.68	\$	267.02	\$	682.70	0.000	0.00	\$	-	\$	-									
3/25/2025	Tu	7	\$ 56.59	9.95	\$	563.09	\$	299.20	\$	862.29	0.005	0.00	\$	0.24	\$	0.03									
3/25/2025	Tu	8	\$ 51.09	10.88	\$	555.91	\$	327.16	\$	883.07	0.112	0.07	\$	5.40	\$	0.18									
3/25/2025	Tu	9	\$ 29.03	11.15	\$	323.73	\$	335.28	\$	659.01	0.320	0.20	\$	15.40	\$	(3.81)									
3/25/2025	Tu	10	\$ 16.78	11.04	\$	185.24	\$	331.97	\$	517.21	0.432	0.27	\$	20.82	\$	(8.40)									
3/25/2025	Tu	11	\$ 9.58	10.72	\$	102.67	\$	322.35	\$	425.02	0.359	0.22	\$	17.31	\$	(8.57)									
3/25/2025	Tu	12	\$ 8.22	10.95	\$	89.97	\$	329.27	\$	419.24	0.386	0.24	\$	18.58	\$	(9.52)									
3/25/2025	Tu	13	\$ 5.53	11.41	\$	63.05	\$	343.10	\$	406.15	0.400	0.25	\$	19.28	\$	(10.54)									
3/25/2025	Tu	14	\$ 9.92	12.1	\$	119.99	\$	363.85	\$	483.83	0.448	0.27	\$	21.59	\$	(10.60)									
3/25/2025	Tu	15	\$ 16.10	12.57	\$	202.33	\$	377.98	\$	580.31	0.332	0.20	\$	16.00	\$	(6.59)									
3/25/2025	Tu	16	\$ 19.16	13.21	\$	253.14	\$	397.22	\$	650.37	0.248	0.15	\$	11.93	\$	(4.45)									
3/25/2025	Tu	17	\$ 26.52	13.67	\$	362.59	\$	411.06	\$	773.64	0.153	0.09	\$	7.37	\$	(2.06)									
3/25/2025	Tu	18	\$ 46.93	13.79	\$	647.14	\$	414.67	\$	1,061.80	0.060	0.04	\$	2.90	\$	(0.06)									
3/25/2025	Tu	19	\$ 65.01	13.57	\$	882.19	\$	408.05	\$	1,290.24	0.000	0.00	\$	-	\$	-									
3/25/2025	Tu	20	\$ 68.02	13.19	\$	897.18	\$	396.62	\$	1,293.81	0.000	0.00	\$	-	\$	-									
3/25/2025	Tu	21	\$ 55.76	12.6	\$	702.53	\$	378.88	\$	1,081.42	0.000	0.00	\$	-	\$	-									
3/25/2025	Tu	22	\$ 47.31	11.22	\$	530.86	\$	337.39	\$	868.25	0.000	0.00	\$	-	\$	-									
3/25/2025	Tu	23	\$ 42.19	10.06	\$	424.45	\$	302.50	\$	726.96	0.000	0.00	\$	-	\$	-									
3/25/2025	Tu	24	\$ 40.42	9.1	\$	367.83	\$	273.64	\$	641.46	0.000	0.00	\$	-	\$	-	2.00	\$	21.99	\$	22.87	\$	0.88	\$	(52.92)
3/26/2025	We	1	\$ 31.90	8.42	\$	268.64	\$	253.19	\$	521.83	0.000	0.00	\$	-	\$	-									
3/26/2025	We	2	\$ 31.83	8.13	\$	258.76	\$	244.47	\$	503.23	0.000	0.00	\$	-	\$	-									
3/26/2025	We	3	\$ 31.70	8.03	\$	254.56	\$	241.46	\$	496.03	0.000	0.00	\$	-	\$	-									
3/26/2025	We	4	\$ 31.65	7.97	\$	252.24	\$	239.66	\$	491.89	0.000	0.00	\$	-	\$	-									
3/26/2025	We	5	\$ 32.34	8.12	\$	262.60	\$	244.17	\$	506.77	0.000	0.00	\$	-	\$	-									
3/26/2025	We	6	\$ 37.47	8.77	\$	328.61	\$	263.71	\$	592.32	0.000	0.00	\$	-	\$	-									
3/26/2025	We	7	\$ 47.89	9.86	\$	472.22	\$	296.49	\$	768.71	0.014	0.01	\$	0.66	\$	(0.00)									
3/26/2025	We	8	\$ 44.84	10.98	\$	492.38	\$	330.17	\$	822.55	0.140	0.09	\$	6.74	\$	(0.31)									
3/26/2025	We	9	\$ 25.09	11.44	\$	287.07	\$	344.00	\$	631.07	0.407	0.25	\$	19.59	\$	(5.83)									
3/26/2025	We	10	\$ 4.86	11.41	\$	55.46	\$	343.10	\$	398.56	0.481	0.29	\$	23.16	\$	(12.86)									
3/26/2025	We	11	\$ 0.24	11.94	\$	2.84	\$	359.04	\$	361.88	0.679	0.42	\$	32.68	\$	(20.07)									
3/26/2025	We	12	\$ (4.71)	12.13	\$	(57.17)	\$	364.75	\$	307.58	0.730	0.45	\$	35.12	\$	(23.78)									

3/26/2025	We	13	\$ (7.33)	11.77	\$	(86.31)	\$	353.92	\$	267.61	0.742	0.45	\$	35.73	\$	(25.39)							
3/26/2025	We	14	\$ (9.76)	11.53	\$	(112.58)	\$	346.71	\$	234.13	0.578	0.35	\$	27.82	\$	(20.63)							
3/26/2025	We	15	\$ (8.76)	11.64	\$	(101.91)	\$	350.01	\$	248.11	0.257	0.16	\$	12.37	\$	(9.01)							
3/26/2025	We	16	\$ (5.64)	11.81	\$	(66.59)	\$	355.13	\$	288.54	0.014	0.01	\$	0.68	\$	(0.47)							
3/26/2025	We	17	\$ 4.11	12.08	\$	49.69	\$	363.25	\$	412.93	0.251	0.15	\$	12.09	\$	(6.83)							
3/26/2025	We	18	\$ 26.17	12.05	\$	315.35	\$	362.34	\$	677.69	0.112	0.07	\$	5.39	\$	(1.53)							
3/26/2025	We	19	\$ 46.46	12.24	\$	568.69	\$	368.06	\$	936.75	0.000	0.00	\$	-	\$	-							
3/26/2025	We	20	\$ 49.97	12.37	\$	618.13	\$	371.97	\$	990.10	0.000	0.00	\$	-	\$	-							
3/26/2025	We	21	\$ 46.62	12.02	\$	560.37	\$	361.44	\$	921.82	0.000	0.00	\$	-	\$	-							
3/26/2025	We	22	\$ 39.51	11.08	\$	437.77	\$	333.18	\$	770.95	0.000	0.00	\$	-	\$	-							
3/26/2025	We	23	\$ 31.25	10	\$	312.47	\$	300.70	\$	613.17	0.000	0.00	\$	-	\$	-							
3/26/2025	We	24	\$ 29.99	9.11	\$	273.23	\$	273.94	\$	547.16	0.000	0.00	\$	-	\$	-	2.70	\$	21.99	\$	17.29	\$ (4.70)	\$ (117.50)
3/27/2025	Th	1	\$ 22.18	8.6	\$	190.76	\$	258.60	\$	449.37	0.000	0.00	\$	-	\$	-							
3/27/2025	Th	2	\$ 21.14	8.34	\$	176.30	\$	250.78	\$	427.08	0.000	0.00	\$	-	\$	-							
3/27/2025	Th	3	\$ 20.90	8.21	\$	171.62	\$	246.87	\$	418.50	0.000	0.00	\$	-	\$	-							
3/27/2025	Th	4	\$ 20.71	8.19	\$	169.59	\$	246.27	\$	415.86	0.000	0.00	\$	-	\$	-							
3/27/2025	Th	5	\$ 21.07	8.5	\$	179.11	\$	255.60	\$	434.71	0.000	0.00	\$	-	\$	-							
3/27/2025	Th	6	\$ 25.03	9.33	\$	233.52	\$	280.55	\$	514.08	0.000	0.00	\$	-	\$	-							
3/27/2025	Th	7	\$ 37.14	10.62	\$	394.46	\$	319.34	\$	713.80	0.001	0.00	\$	0.04	\$	(0.01)							
3/27/2025	Th	8	\$ 33.84	11.56	\$	391.18	\$	347.61	\$	738.79	0.090	0.06	\$	4.35	\$	(0.81)							
3/27/2025	Th	9	\$ 24.94	12.17	\$	303.51	\$	365.95	\$	669.46	0.105	0.06	\$	5.04	\$	(1.51)							
3/27/2025	Th	10	\$ 13.40	12.6	\$	168.84	\$	378.88	\$	547.72	0.367	0.23	\$	17.68	\$	(7.90)							
3/27/2025	Th	11	\$ 8.60	12.7	\$	109.27	\$	381.89	\$	491.16	0.225	0.14	\$	10.86	\$	(5.51)							
3/27/2025	Th	12	\$ 2.33	12.62	\$	29.40	\$	379.48	\$	408.88	0.348	0.21	\$	16.76	\$	(9.85)							
3/27/2025	Th	13	\$ (1.57)	12.42	\$	(19.52)	\$	373.47	\$	353.95	0.348	0.21	\$	16.73	\$	(10.66)							
3/27/2025	Th	14	\$ (3.65)	11.64	\$	(42.47)	\$	350.01	\$	307.54	0.435	0.27	\$	20.93	\$	(13.89)							
3/27/2025	Th	15	\$ (0.83)	11.94	\$	(9.95)	\$	359.04	\$	349.09	0.269	0.16	\$	12.94	\$	(8.12)							
3/27/2025	Th	16	\$ 0.52	12.11	\$	6.33	\$	364.15	\$	370.48	0.444	0.27	\$	21.35	\$	(13.04)							
3/27/2025	Th	17	\$ 2.00	12.01	\$	23.97	\$	361.14	\$	385.12	0.311	0.19	\$	14.99	\$	(8.87)							
3/27/2025	Th	18	\$ 11.50	12.11	\$	139.30	\$	364.15	\$	503.45	0.050	0.03	\$	2.42	\$	(1.14)							
3/27/2025	Th	19	\$ 29.86	12.29	\$	367.03	\$	369.56	\$	736.59	0.000	0.00	\$	-	\$	-							
3/27/2025	Th	20	\$ 31.05	12.62	\$	391.83	\$	379.48	\$	771.31	0.000	0.00	\$	-	\$	-							
3/27/2025	Th	21	\$ 29.76	12.25	\$	364.60	\$	368.36	\$	732.96	0.000	0.00	\$	-	\$	-							
3/27/2025	Th	22	\$ 27.68	11.44	\$	316.64	\$	344.00	\$	660.64	0.000	0.00	\$	-	\$	-							
3/27/2025	Th	23	\$ 25.32	10.33	\$	261.57	\$	310.62	\$	572.20	0.000	0.00	\$	-	\$	-							
3/27/2025	Th	24	\$ 24.49	9.53	\$	233.37	\$	286.57	\$	519.94	0.000	0.00	\$	-	\$	-	1.83	\$	21.99	\$	13.63	\$ (8.36)	\$ (69.78)
3/28/2025	Fr	1	\$ 17.02	8.97	\$	152.65	\$	269.73	\$	422.37	0.000	0.00	\$	-	\$	-							
3/28/2025	Fr	2	\$ 15.63	8.68	\$	135.64	\$	261.01	\$	396.65	0.000	0.00	\$	-	\$	-							
3/28/2025	Fr	3	\$ 14.62	8.57	\$	125.33	\$	257.70	\$	383.03	0.000	0.00	\$	-	\$	-							
3/28/2025	Fr	4	\$ 15.07	8.52	\$	128.39	\$	256.20	\$	384.59	0.000	0.00	\$	-	\$	-							
3/28/2025	Fr	5	\$ 14.98	8.76	\$	131.20	\$	263.41	\$	394.61	0.000	0.00	\$	-	\$	-							
3/28/2025	Fr	6	\$ 19.02	9.57	\$	182.00	\$	287.77	\$	469.77	0.000	0.00	\$	-	\$	-							
3/28/2025	Fr	7	\$ 31.39	10.76	\$	337.76	\$	323.55	\$	661.31	0.000	0.00	\$	-	\$	-							
3/28/2025	Fr	8	\$ 32.69	11.87	\$	388.08	\$	356.93	\$	745.01	0.037	0.02	\$	1.76	\$	(0.35)							
3/28/2025	Fr	9	\$ 20.98	12.46	\$	261.41	\$	374.67	\$	636.08	0.097	0.06	\$	4.67	\$	(1.64)							
3/28/2025	Fr	10	\$ 8.93	12.79	\$	114.22	\$	384.60	\$	498.82	0.247	0.15	\$	11.87	\$	(5.98)							
3/28/2025	Fr	11	\$ 3.43	12.73	\$	43.69	\$	382.79	\$	426.48	0.419	0.26	\$	20.17	\$	(11.57)							
3/28/2025	Fr	12	\$ (3.54)	12.84	\$	(45.50)	\$	386.10	\$	340.60	0.434	0.27	\$	20.90	\$	(13.84)							
3/28/2025	Fr	13	\$ (7.31)	12.3	\$	(89.92)	\$	369.86	\$	279.94	0.290	0.18	\$	13.96	\$	(9.91)							
3/28/2025	Fr	14	\$ (10.26)	11.76	\$	(120.68)	\$	353.62	\$	232.94	0.277	0.17	\$	13.35	\$	(9.98)							
3/28/2025	Fr	15	\$ (10.71)	11.44	\$	(122.52)	\$	344.00	\$	221.48	0.059	0.04	\$	2.86	\$	(2.15)							
3/28/2025	Fr	16	\$ (8.48)	11.57	\$	(98.10)	\$	347.91	\$	249.81	0.164	0.10	\$	7.89	\$	(5.72)							
3/28/2025	Fr	17	\$ (4.82)	11.24	\$	(54.17)	\$	337.99	\$	283.82	0.108	0.07	\$	5.18	\$	(3.51)							
3/28/2025	Fr	18	\$ 3.13	11.43	\$	35.77	\$	343.70	\$	379.47	0.045	0.03	\$	2.16	\$	(1.25)							
3/28/2025	Fr	19	\$ 23.04	11.72	\$	270.06	\$	352.42	\$	622.48	0.000	0.00	\$	-	\$	-							
3/28/2025	Fr	20	\$ 24.51	12.22	\$	299.57	\$	367.46	\$	667.02	0.000	0.00	\$	-	\$	-							
3/28/2025	Fr	21	\$ 23.92	12.18	\$	291.38	\$	366.25	\$	657.63	0.000	0.00	\$	-	\$	-							
3/28/2025	Fr	22	\$ 21.40	11.55	\$	247.16	\$	347.31	\$	594.47	0.000	0.00	\$	-	\$	-							
3/28/2025	Fr	23	\$ 20.04	10.76	\$	215.63	\$	323.55	\$	539.18	0.000	0.00	\$	-	\$	-							
3/28/2025	Fr	24	\$ 18.88	10	\$	188.83	\$	300.70	\$	489.53	0.000	0.00	\$	-	\$	-	1.33	\$	21.99	\$	11.63	\$ (10.36)	\$ (54.55)
3/29/2025	Sa	1	\$ 13.79	9.37	\$	129.17	\$	281.76	\$	410.93	0.000	0.00	\$	-	\$	-							

3/29/2025	Sa	2	\$ 15.80	9.11	\$	143.93	\$	273.94	\$	417.86	0.000	0.00	\$	-	\$	-									
3/29/2025	Sa	3	\$ 14.07	9.01	\$	126.77	\$	270.93	\$	397.70	0.000	0.00	\$	-	\$	-									
3/29/2025	Sa	4	\$ 13.76	8.95	\$	123.19	\$	269.13	\$	392.32	0.000	0.00	\$	-	\$	-									
3/29/2025	Sa	5	\$ 13.84	9.16	\$	126.76	\$	275.44	\$	402.20	0.000	0.00	\$	-	\$	-									
3/29/2025	Sa	6	\$ 14.12	9.52	\$	134.38	\$	286.27	\$	420.65	0.000	0.00	\$	-	\$	-									
3/29/2025	Sa	7	\$ 21.09	10.14	\$	213.90	\$	304.91	\$	518.81	0.027	0.02	\$	1.31	\$	(0.46)									
3/29/2025	Sa	8	\$ 15.00	10.73	\$	160.95	\$	322.65	\$	483.60	0.124	0.08	\$	5.97	\$	(2.54)									
3/29/2025	Sa	9	\$ (1.99)	11.12	\$	(22.08)	\$	334.38	\$	312.30	0.395	0.24	\$	19.01	\$	(12.21)									
3/29/2025	Sa	10	\$ (12.17)	11.03	\$	(134.22)	\$	331.67	\$	197.46	0.553	0.34	\$	26.62	\$	(20.55)									
3/29/2025	Sa	11	\$ (26.05)	10.58	\$	(275.64)	\$	318.14	\$	42.50	0.661	0.40	\$	31.80	\$	(30.18)									
3/29/2025	Sa	12	\$ (28.81)	10.03	\$	(288.94)	\$	301.60	\$	12.66	0.720	0.44	\$	34.66	\$	(34.10)									
3/29/2025	Sa	13	\$ (33.13)	9.73	\$	(322.39)	\$	292.58	\$	(29.81)	0.725	0.44	\$	34.88	\$	(36.24)									
3/29/2025	Sa	14	\$ (32.44)	9.54	\$	(309.45)	\$	286.87	\$	(22.58)	0.570	0.35	\$	27.43	\$	(28.25)									
3/29/2025	Sa	15	\$ (31.97)	9.36	\$	(299.26)	\$	281.46	\$	(17.81)	0.305	0.19	\$	14.67	\$	(15.03)									
3/29/2025	Sa	16	\$ (29.18)	9.96	\$	(290.65)	\$	299.50	\$	8.85	0.412	0.25	\$	19.84	\$	(19.62)									
3/29/2025	Sa	17	\$ (21.34)	9.94	\$	(212.14)	\$	298.90	\$	86.75	0.240	0.15	\$	11.53	\$	(10.25)									
3/29/2025	Sa	18	\$ (6.46)	10.31	\$	(66.60)	\$	310.02	\$	243.42	0.063	0.04	\$	3.02	\$	(2.12)									
3/29/2025	Sa	19	\$ 23.13	10.61	\$	245.43	\$	319.04	\$	564.48	0.000	0.00	\$	-	\$	-									
3/29/2025	Sa	20	\$ 23.17	10.99	\$	254.61	\$	330.47	\$	585.07	0.000	0.00	\$	-	\$	-									
3/29/2025	Sa	21	\$ 21.96	11.02	\$	241.99	\$	331.37	\$	573.37	0.000	0.00	\$	-	\$	-									
3/29/2025	Sa	22	\$ 20.68	10.45	\$	216.13	\$	314.23	\$	530.36	0.000	0.00	\$	-	\$	-									
3/29/2025	Sa	23	\$ 20.19	9.67	\$	195.19	\$	290.78	\$	485.97	0.000	0.00	\$	-	\$	-									
3/29/2025	Sa	24	\$ 19.37	9.11	\$	176.50	\$	273.94	\$	450.44	0.000	0.00	\$	-	\$	-	2.94	\$	21.99	\$	9.71	\$	(12.28)	\$	(194.28)
3/30/2025	Su	1	\$ 26.26	8.62	\$	226.37	\$	259.20	\$	485.57	0.000	0.00	\$	-	\$	-									
3/30/2025	Su	2	\$ 25.57	8.37	\$	214.04	\$	251.69	\$	465.73	0.000	0.00	\$	-	\$	-									
3/30/2025	Su	3	\$ 24.82	8.21	\$	203.74	\$	246.87	\$	450.61	0.000	0.00	\$	-	\$	-									
3/30/2025	Su	4	\$ 22.22	8.18	\$	181.76	\$	245.97	\$	427.74	0.000	0.00	\$	-	\$	-									
3/30/2025	Su	5	\$ 21.58	8.39	\$	181.06	\$	252.29	\$	433.34	0.000	0.00	\$	-	\$	-									
3/30/2025	Su	6	\$ 22.27	8.84	\$	196.84	\$	265.82	\$	462.66	0.000	0.00	\$	-	\$	-									
3/30/2025	Su	7	\$ 26.73	9.43	\$	252.09	\$	283.56	\$	535.65	0.000	0.00	\$	-	\$	-									
3/30/2025	Su	8	\$ 18.39	10.06	\$	185.00	\$	302.50	\$	487.51	0.020	0.01	\$	0.97	\$	(0.37)									
3/30/2025	Su	9	\$ 11.51	10.55	\$	121.39	\$	317.24	\$	438.63	0.226	0.14	\$	10.90	\$	(5.13)									
3/30/2025	Su	10	\$ 3.58	11.01	\$	39.37	\$	331.07	\$	370.44	0.429	0.26	\$	20.66	\$	(11.81)									
3/30/2025	Su	11	\$ 2.44	11.16	\$	27.22	\$	335.58	\$	362.80	0.523	0.32	\$	25.19	\$	(14.76)									
3/30/2025	Su	12	\$ 3.82	11.23	\$	42.93	\$	337.69	\$	380.62	0.629	0.39	\$	30.29	\$	(17.22)									
3/30/2025	Su	13	\$ (2.07)	11.36	\$	(23.46)	\$	341.60	\$	318.14	0.294	0.18	\$	14.13	\$	(9.09)									
3/30/2025	Su	14	\$ (7.43)	10.93	\$	(81.26)	\$	328.67	\$	247.41	0.012	0.01	\$	0.59	\$	(0.42)									
3/30/2025	Su	15	\$ (9.24)	10.25	\$	(94.71)	\$	308.22	\$	213.51	0.248	0.15	\$	11.96	\$	(8.79)									
3/30/2025	Su	16	\$ (7.50)	10.26	\$	(76.93)	\$	308.52	\$	231.59	0.081	0.05	\$	3.90	\$	(2.78)									
3/30/2025	Su	17	\$ -	10.12	\$	-	\$	304.31	\$	304.31	0.005	0.00	\$	0.26	\$	(0.16)									
3/30/2025	Su	18	\$ 5.26	10.52	\$	55.33	\$	316.34	\$	371.66	0.071	0.04	\$	3.42	\$	(1.88)									
3/30/2025	Su	19	\$ 25.31	10.85	\$	274.59	\$	326.26	\$	600.85	0.000	0.00	\$	-	\$	-									
3/30/2025	Su	20	\$ 27.48	11.08	\$	304.48	\$	333.18	\$	637.66	0.000	0.00	\$	-	\$	-									
3/30/2025	Su	21	\$ 27.02	11.15	\$	301.30	\$	335.28	\$	636.58	0.000	0.00	\$	-	\$	-									
3/30/2025	Su	22	\$ 24.19	10.59	\$	256.20	\$	318.44	\$	574.64	0.000	0.00	\$	-	\$	-									
3/30/2025	Su	23	\$ 22.29	9.8	\$	218.41	\$	294.69	\$	513.10	0.000	0.00	\$	-	\$	-									
3/30/2025	Su	24	\$ 21.36	9.06	\$	193.54	\$	272.43	\$	465.97	0.000	0.00	\$	-	\$	-	1.56	\$	21.99	\$	12.48	\$	(9.51)	\$	(63.46)
3/31/2025	Mo	1	\$ 28.32	8.57	\$	242.74	\$	257.70	\$	500.44	0.000	0.00	\$	-	\$	-									
3/31/2025	Mo	2	\$ 28.00	8.28	\$	231.82	\$	248.98	\$	480.80	0.000	0.00	\$	-	\$	-									
3/31/2025	Mo	3	\$ 27.66	8.27	\$	228.77	\$	248.68	\$	477.45	0.000	0.00	\$	-	\$	-									
3/31/2025	Mo	4	\$ 27.84	8.33	\$	231.90	\$	250.48	\$	482.39	0.000	0.00	\$	-	\$	-									
3/31/2025	Mo	5	\$ 28.01	8.65	\$	242.33	\$	260.11	\$	502.43	0.000	0.00	\$	-	\$	-									
3/31/2025	Mo	6	\$ 32.92	9.69	\$	319.03	\$	291.38	\$	610.41	0.000	0.00	\$	-	\$	-									
3/31/2025	Mo	7	\$ 38.25	10.82	\$	413.89	\$	325.36	\$	739.24	0.015	0.01	\$	0.72	\$	(0.09)									
3/31/2025	Mo	8	\$ 40.09	11.6	\$	465.00	\$	348.81	\$	813.81	0.073	0.04	\$	3.51	\$	(0.37)									
3/31/2025	Mo	9	\$ 30.68	12.24	\$	375.54	\$	368.06	\$	743.59	0.084	0.05	\$	4.03	\$	(0.91)									
3/31/2025	Mo	10	\$ 22.78	12.58	\$	286.57	\$	378.28	\$	664.85	0.383	0.23	\$	18.44	\$	(6.03)									
3/31/2025	Mo	11	\$ 13.42	12.92	\$	173.42	\$	388.50	\$	561.92	0.521	0.32	\$	25.06	\$	(11.18)									
3/31/2025	Mo	12	\$ 7.69	12.22	\$	93.96	\$	367.46	\$	461.41	0.743	0.46	\$	35.75	\$	(18.56)									
3/31/2025	Mo	13	\$ 6.51	12.08	\$	78.70	\$	363.25	\$	441.94	0.543	0.33	\$	26.16	\$	(13.98)									
3/31/2025	Mo	14	\$ 4.12	13.29	\$	54.70	\$	399.63	\$	454.33	0.466	0.29	\$	22.41	\$	(12.66)									

3/31/2025	Mo	15	\$ (0.41)	12.7	\$	(5.26)	\$	381.89	\$	376.63	0.144	0.09	\$	6.93	\$	(4.32)							
3/31/2025	Mo	16	\$ 1.33	12.45	\$	16.51	\$	374.37	\$	390.88	0.196	0.12	\$	9.45	\$	(5.67)							
3/31/2025	Mo	17	\$ 1.44	12.33	\$	17.70	\$	370.76	\$	388.46	0.326	0.20	\$	15.71	\$	(9.41)							
3/31/2025	Mo	18	\$ 12.49	12.06	\$	150.63	\$	362.64	\$	513.28	0.053	0.03	\$	2.55	\$	(1.17)							
3/31/2025	Mo	19	\$ 31.82	12.43	\$	395.48	\$	373.77	\$	769.25	0.000	0.00	\$	-	\$	-							
3/31/2025	Mo	20	\$ 32.64	12.76	\$	416.43	\$	383.69	\$	800.12	0.000	0.00	\$	-	\$	-							
3/31/2025	Mo	21	\$ 32.01	12.89	\$	412.59	\$	387.60	\$	800.19	0.000	0.00	\$	-	\$	-							
3/31/2025	Mo	22	\$ 31.11	11.92	\$	370.79	\$	358.43	\$	729.22	0.000	0.00	\$	-	\$	-							
3/31/2025	Mo	23	\$ 30.80	10.84	\$	333.85	\$	325.96	\$	659.80	0.000	0.00	\$	-	\$	-							
3/31/2025	Mo	24	\$ 30.00	10.01	\$	300.31	\$	301.00	\$	601.31	0.000	0.00	\$	-	\$	-	2.17	\$	21.99	\$	13.91	\$ (8.08)	\$ (77.19)
4/1/2025	Tu	1	\$ 25.92	9.41	\$	243.89	\$	282.96	\$	526.85	0.000	0.00	\$	-	\$	-							
4/1/2025	Tu	2	\$ 25.24	9.33	\$	235.51	\$	280.55	\$	516.06	0.000	0.00	\$	-	\$	-							
4/1/2025	Tu	3	\$ 25.61	9.05	\$	231.76	\$	272.13	\$	503.90	0.000	0.00	\$	-	\$	-							
4/1/2025	Tu	4	\$ 26.15	9.01	\$	235.66	\$	270.93	\$	506.59	0.000	0.00	\$	-	\$	-							
4/1/2025	Tu	5	\$ 26.55	9.38	\$	249.01	\$	282.06	\$	531.07	0.000	0.00	\$	-	\$	-							
4/1/2025	Tu	6	\$ 30.34	10.12	\$	307.05	\$	304.31	\$	611.36	0.000	0.00	\$	-	\$	-							
4/1/2025	Tu	7	\$ 37.48	11.36	\$	425.76	\$	341.60	\$	767.36	0.033	0.02	\$	1.58	\$	(0.22)							
4/1/2025	Tu	8	\$ 35.93	12.22	\$	439.09	\$	367.46	\$	806.55	0.214	0.13	\$	10.29	\$	(1.64)							
4/1/2025	Tu	9	\$ 23.51	12.79	\$	300.67	\$	384.60	\$	685.27	0.418	0.26	\$	20.14	\$	(6.40)							
4/1/2025	Tu	10	\$ 16.11	13.28	\$	213.91	\$	399.33	\$	613.24	0.572	0.35	\$	27.53	\$	(11.34)							
4/1/2025	Tu	11	\$ 7.67	13.25	\$	101.58	\$	398.43	\$	500.01	0.678	0.42	\$	32.62	\$	(16.94)							
4/1/2025	Tu	12	\$ 1.81	13.2	\$	23.87	\$	396.92	\$	420.79	0.731	0.45	\$	35.19	\$	(20.90)							
4/1/2025	Tu	13	\$ (0.04)	12.49	\$	(0.46)	\$	375.57	\$	375.11	0.737	0.45	\$	35.49	\$	(21.92)							
4/1/2025	Tu	14	\$ (3.82)	12.71	\$	(48.56)	\$	382.19	\$	333.63	0.697	0.43	\$	33.58	\$	(22.35)							
4/1/2025	Tu	15	\$ (5.89)	12.3	\$	(72.49)	\$	369.86	\$	297.37	0.616	0.38	\$	29.65	\$	(20.52)							
4/1/2025	Tu	16	\$ (7.18)	11.81	\$	(84.74)	\$	355.13	\$	270.38	0.486	0.30	\$	23.42	\$	(16.59)							
4/1/2025	Tu	17	\$ (1.83)	11.75	\$	(21.45)	\$	353.32	\$	331.87	0.303	0.19	\$	14.60	\$	(9.35)							
4/1/2025	Tu	18	\$ 7.16	11.92	\$	85.35	\$	358.43	\$	443.79	0.110	0.07	\$	5.29	\$	(2.78)							
4/1/2025	Tu	19	\$ 27.71	12.61	\$	349.39	\$	379.18	\$	728.57	0.000	0.00	\$	-	\$	-							
4/1/2025	Tu	20	\$ 31.35	12.5	\$	391.92	\$	375.88	\$	767.79	0.000	0.00	\$	-	\$	-							
4/1/2025	Tu	21	\$ 31.67	12.61	\$	399.41	\$	379.18	\$	778.60	0.000	0.00	\$	-	\$	-							
4/1/2025	Tu	22	\$ 29.76	11.76	\$	349.98	\$	353.62	\$	703.61	0.000	0.00	\$	-	\$	-							
4/1/2025	Tu	23	\$ 28.62	10.84	\$	310.29	\$	325.96	\$	636.25	0.000	0.00	\$	-	\$	-							
4/1/2025	Tu	24	\$ 27.44	10.05	\$	275.74	\$	302.20	\$	577.94	0.000	0.00	\$	-	\$	-	3.43	\$	21.99	\$	12.93	\$ (9.06)	\$ (147.76)
4/2/2025	We	1	\$ 38.06	9.6	\$	365.35	\$	288.67	\$	654.02	0.000	0.00	\$	-	\$	-							
4/2/2025	We	2	\$ 38.47	9.27	\$	356.60	\$	278.75	\$	635.35	0.000	0.00	\$	-	\$	-							
4/2/2025	We	3	\$ 36.47	9.14	\$	333.33	\$	274.84	\$	608.17	0.000	0.00	\$	-	\$	-							
4/2/2025	We	4	\$ 36.04	9.14	\$	329.36	\$	274.84	\$	604.20	0.000	0.00	\$	-	\$	-							
4/2/2025	We	5	\$ 36.14	9.53	\$	344.37	\$	286.57	\$	630.94	0.000	0.00	\$	-	\$	-							
4/2/2025	We	6	\$ 40.34	10.55	\$	425.55	\$	317.24	\$	742.79	0.000	0.00	\$	-	\$	-							
4/2/2025	We	7	\$ 45.63	11.55	\$	527.00	\$	347.31	\$	874.31	0.033	0.02	\$	1.61	\$	(0.06)							
4/2/2025	We	8	\$ 43.85	12.42	\$	544.57	\$	373.47	\$	918.04	0.209	0.13	\$	10.06	\$	(0.59)							
4/2/2025	We	9	\$ 31.92	12.5	\$	398.94	\$	375.88	\$	774.81	0.405	0.25	\$	19.50	\$	(4.11)							
4/2/2025	We	10	\$ 16.42	12.09	\$	198.50	\$	363.55	\$	562.04	0.557	0.34	\$	26.80	\$	(10.94)							
4/2/2025	We	11	\$ 2.81	11.93	\$	33.54	\$	358.74	\$	392.27	0.657	0.40	\$	31.64	\$	(18.39)							
4/2/2025	We	12	\$ (4.62)	11.99	\$	(55.43)	\$	360.54	\$	305.11	0.709	0.43	\$	34.15	\$	(23.08)							
4/2/2025	We	13	\$ (7.49)	11.43	\$	(85.65)	\$	343.70	\$	258.05	0.718	0.44	\$	34.57	\$	(24.63)							
4/2/2025	We	14	\$ (8.89)	11.25	\$	(99.98)	\$	338.29	\$	238.31	0.688	0.42	\$	33.13	\$	(24.19)							
4/2/2025	We	15	\$ (12.37)	10.62	\$	(131.39)	\$	319.34	\$	187.96	0.609	0.37	\$	29.34	\$	(22.72)							
4/2/2025	We	16	\$ (8.97)	10.53	\$	(94.50)	\$	316.64	\$	222.14	0.488	0.30	\$	23.50	\$	(17.19)							
4/2/2025	We	17	\$ (5.18)	10.74	\$	(55.66)	\$	322.95	\$	267.29	0.309	0.19	\$	14.87	\$	(10.16)							
4/2/2025	We	18	\$ 7.87	10.97	\$	86.32	\$	329.87	\$	416.19	0.112	0.07	\$	5.39	\$	(2.79)							
4/2/2025	We	19	\$ 39.93	11.64	\$	464.81	\$	350.01	\$	814.82	0.000	0.00	\$	-	\$	-							
4/2/2025	We	20	\$ 44.94	12.3	\$	552.76	\$	369.86	\$	922.62	0.000	0.00	\$	-	\$	-							
4/2/2025	We	21	\$ 44.55	12.38	\$	551.55	\$	372.27	\$	923.82	0.000	0.00	\$	-	\$	-							
4/2/2025	We	22	\$ 42.30	11.56	\$	488.96	\$	347.61	\$	836.57	0.000	0.00	\$	-	\$	-							
4/2/2025	We	23	\$ 39.09	10.64	\$	415.88	\$	319.94	\$	735.83	0.000	0.00	\$	-	\$	-							
4/2/2025	We	24	\$ 39.60	9.9	\$	392.01	\$	297.69	\$	689.70	0.000	0.00	\$	-	\$	-	3.37	\$	21.99	\$	14.55	\$ (7.44)	\$ (156.71)
4/3/2025	Th	1	\$ 35.90	9.38	\$	336.73	\$	282.06	\$	618.79	0.000	0.00	\$	-	\$	-							
4/3/2025	Th	2	\$ 34.07	9.17	\$	312.39	\$	275.74	\$	588.13	0.000	0.00	\$	-	\$	-							
4/3/2025	Th	3	\$ 33.85	9	\$	304.62	\$	270.63	\$	575.25	0.000	0.00	\$	-	\$	-							

4/5/2025	Sa	17	\$ (1.60)	9.97	\$	(15 91)	\$	299.80	\$	283.89	0.321	0.20	\$	15.45	\$	(9.85)						
4/5/2025	Sa	18	\$ 10.11	10.34	\$	104 51	\$	310.92	\$	415.44	0.118	0.07	\$	5.70	\$	(2.79)						
4/5/2025	Sa	19	\$ 43.62	10.61	\$	462.76	\$	319.04	\$	781.80	0.003	0.00	\$	0.16	\$	(0.01)						
4/5/2025	Sa	20	\$ 46.92	10.44	\$	489 82	\$	313.93	\$	803.75	0.000	0.00	\$	-	\$	-						
4/5/2025	Sa	21	\$ 46.21	10.64	\$	491.70	\$	319.94	\$	811.65	0.000	0.00	\$	-	\$	-						
4/5/2025	Sa	22	\$ 44.84	10.08	\$	452.00	\$	303.11	\$	755.10	0.000	0.00	\$	-	\$	-						
4/5/2025	Sa	23	\$ 43.71	9.35	\$	408 69	\$	281.15	\$	689.84	0.000	0.00	\$	-	\$	-						
4/5/2025	Sa	24	\$ 42.92	8.8	\$	377.72	\$	264.62	\$	642.34	0.000	0.00	\$	-	\$	-	3.45	\$	21.99	\$	15.35	\$ (6.64) \$ (163.41)
4/6/2025	Su	1	\$ 38.47	8.19	\$	315 03	\$	246.27	\$	561.31	0.000	0.00	\$	-	\$	-						
4/6/2025	Su	2	\$ 38.30	7.97	\$	305 22	\$	239.66	\$	544.88	0.000	0.00	\$	-	\$	-						
4/6/2025	Su	3	\$ 38.49	7.91	\$	304.45	\$	237.85	\$	542.30	0.000	0.00	\$	-	\$	-						
4/6/2025	Su	4	\$ 39.44	7.95	\$	313 52	\$	239.06	\$	552.57	0.000	0.00	\$	-	\$	-						
4/6/2025	Su	5	\$ 38.89	8.16	\$	317 37	\$	245.37	\$	562.74	0.000	0.00	\$	-	\$	-						
4/6/2025	Su	6	\$ 40.94	8.57	\$	350 82	\$	257.70	\$	608.52	0.000	0.00	\$	-	\$	-						
4/6/2025	Su	7	\$ 48.15	9.13	\$	439 65	\$	274.54	\$	714.19	0.044	0.03	\$	2.12	\$	(0.01)						
4/6/2025	Su	8	\$ 32.07	9.57	\$	306 91	\$	287.77	\$	594.68	0.234	0.14	\$	11.25	\$	(2.35)						
4/6/2025	Su	9	\$ 14.63	9.8	\$	143.40	\$	294.69	\$	438.09	0.440	0.27	\$	21.17	\$	(9.12)						
4/6/2025	Su	10	\$ 3.89	9.94	\$	38 63	\$	298.90	\$	337.53	0.597	0.37	\$	28.72	\$	(16.30)						
4/6/2025	Su	11	\$ (7.14)	9.47	\$	(67 59)	\$	284.76	\$	217.18	0.695	0.43	\$	33.46	\$	(23.69)						
4/6/2025	Su	12	\$ (8.32)	9.4	\$	(78.17)	\$	282.66	\$	204.49	0.746	0.46	\$	35.92	\$	(25.97)						
4/6/2025	Su	13	\$ (7.86)	9.27	\$	(72 88)	\$	278.75	\$	205.86	0.750	0.46	\$	36.09	\$	(25.89)						
4/6/2025	Su	14	\$ (7.75)	9.17	\$	(71.11)	\$	275.74	\$	204.63	0.712	0.44	\$	34.26	\$	(24.53)						
4/6/2025	Su	15	\$ (8.87)	9.23	\$	(81 87)	\$	277.55	\$	195.68	0.631	0.39	\$	30.38	\$	(22.18)						
4/6/2025	Su	16	\$ (7.36)	9.24	\$	(67 97)	\$	277.85	\$	209.88	0.503	0.31	\$	24.19	\$	(17.20)						
4/6/2025	Su	17	\$ (2.20)	9.83	\$	(21 64)	\$	295.59	\$	273.94	0.321	0.20	\$	15.43	\$	(9.95)						
4/6/2025	Su	18	\$ 17.41	10.42	\$	181.45	\$	313.33	\$	494.78	0.118	0.07	\$	5 66	\$	(2.24)						
4/6/2025	Su	19	\$ 44.42	10.73	\$	476 61	\$	322.65	\$	799.26	0.004	0.00	\$	0 21	\$	(0.01)						
4/6/2025	Su	20	\$ 48.60	10.88	\$	528.76	\$	327.16	\$	855.92	0.000	0.00	\$	-	\$	-						
4/6/2025	Su	21	\$ 46.27	10.94	\$	506.17	\$	328.97	\$	835.14	0.000	0.00	\$	-	\$	-						
4/6/2025	Su	22	\$ 43.25	10.22	\$	442 02	\$	307.32	\$	749.34	0.000	0.00	\$	-	\$	-						
4/6/2025	Su	23	\$ 40.30	9.4	\$	378 80	\$	282.66	\$	661.46	0.000	0.00	\$	-	\$	-						
4/6/2025	Su	24	\$ 38.40	8.64	\$	331.77	\$	259.80	\$	591.57	0.000	0.00	\$	-	\$	-	3.55	\$	21.99	\$	16.00	\$ (5.99) \$ (168.77)
4/7/2025	Mo	1	\$ 31.74	8.16	\$	258 99	\$	245.37	\$	504.36	0.000	0.00	\$	-	\$	-						
4/7/2025	Mo	2	\$ 31.75	7.87	\$	249 88	\$	236.65	\$	486.53	0.000	0.00	\$	-	\$	-						
4/7/2025	Mo	3	\$ 31.56	7.78	\$	245 53	\$	233.94	\$	479.47	0.000	0.00	\$	-	\$	-						
4/7/2025	Mo	4	\$ 31.60	7.79	\$	246.13	\$	234.25	\$	480.38	0.000	0.00	\$	-	\$	-						
4/7/2025	Mo	5	\$ 34.21	8.02	\$	274 35	\$	241.16	\$	515.51	0.000	0.00	\$	-	\$	-						
4/7/2025	Mo	6	\$ 36.10	8.98	\$	324.15	\$	270.03	\$	594.18	0.000	0.00	\$	-	\$	-						
4/7/2025	Mo	7	\$ 47.83	10.04	\$	480 24	\$	301.90	\$	782.14	0.045	0.03	\$	2.15	\$	(0.02)						
4/7/2025	Mo	8	\$ 42.71	10.96	\$	468.13	\$	329.57	\$	797.70	0.228	0.14	\$	10.97	\$	(0.80)						
4/7/2025	Mo	9	\$ 36.78	11.23	\$	413 04	\$	337.69	\$	750.73	0.428	0.26	\$	20.62	\$	(3.07)						
4/7/2025	Mo	10	\$ 34.51	11.06	\$	381 67	\$	332.57	\$	714.25	0.584	0.36	\$	28.13	\$	(5.00)						
4/7/2025	Mo	11	\$ 28.00	11.31	\$	316 68	\$	340.09	\$	656.77	0.683	0.42	\$	32.87	\$	(8.56)						
4/7/2025	Mo	12	\$ 24.67	11.41	\$	281 51	\$	343.10	\$	624.61	0.734	0.45	\$	35.34	\$	(10.71)						
4/7/2025	Mo	13	\$ 17.36	11.14	\$	193 34	\$	334.98	\$	528.32	0.739	0.45	\$	35.55	\$	(14.08)						
4/7/2025	Mo	14	\$ 11.19	11.46	\$	128 22	\$	344.60	\$	472.82	0.704	0.43	\$	33.91	\$	(16.10)						
4/7/2025	Mo	15	\$ 11.17	11.21	\$	125 21	\$	337.08	\$	462.29	0.625	0.38	\$	30.08	\$	(14.28)						
4/7/2025	Mo	16	\$ 10.17	11.12	\$	113.12	\$	334.38	\$	447.50	0.498	0.31	\$	23.99	\$	(11.69)						
4/7/2025	Mo	17	\$ 15.25	11.01	\$	167 93	\$	331.07	\$	499.01	0.320	0.20	\$	15.41	\$	(6.52)						
4/7/2025	Mo	18	\$ 23.93	11.26	\$	269.49	\$	338.59	\$	608.08	0.119	0.07	\$	5.72	\$	(1.79)						
4/7/2025	Mo	19	\$ 41.49	11.36	\$	471 37	\$	341.60	\$	812.96	0.004	0.00	\$	0 21	\$	(0.02)						
4/7/2025	Mo	20	\$ 49.60	11.54	\$	572 34	\$	347.01	\$	919.34	0.000	0.00	\$	-	\$	-						
4/7/2025	Mo	21	\$ 43.38	11.57	\$	501 95	\$	347.91	\$	849.86	0.000	0.00	\$	-	\$	-						
4/7/2025	Mo	22	\$ 37.60	10.72	\$	403.11	\$	322.35	\$	725.46	0.000	0.00	\$	-	\$	-						
4/7/2025	Mo	23	\$ 36.30	9.91	\$	359 69	\$	297.99	\$	657.68	0.000	0.00	\$	-	\$	-						
4/7/2025	Mo	24	\$ 34.36	9.1	\$	312.72	\$	273.64	\$	586.35	0.000	0.00	\$	-	\$	-	3.50	\$	21.99	\$	17.54	\$ (4.45) \$ (93 02)
4/8/2025	Tu	1	\$ 35.94	8.63	\$	310 20	\$	259.50	\$	569.71	0.000	0.00	\$	-	\$	-						
4/8/2025	Tu	2	\$ 35.10	8.48	\$	297 63	\$	254.99	\$	552.62	0.000	0.00	\$	-	\$	-						
4/8/2025	Tu	3	\$ 34.80	8.4	\$	292 33	\$	252.59	\$	544.91	0.000	0.00	\$	-	\$	-						
4/8/2025	Tu	4	\$ 34.39	8.44	\$	290 27	\$	253.79	\$	544.07	0.000	0.00	\$	-	\$	-						
4/8/2025	Tu	5	\$ 35.00	8.73	\$	305 55	\$	262.51	\$	568.07	0.000	0.00	\$	-	\$	-						

4/23/2025	We	12	\$ 10.75	10.4	\$	111.77	\$	312.73	\$	424.50	0.756	0.46	\$	36.41	\$	(17.48)						
4/23/2025	We	13	\$ 7.09	10.46	\$	74.11	\$	314.53	\$	388.65	0.764	0.47	\$	36.79	\$	(19.38)						
4/23/2025	We	14	\$ 3.73	11.05	\$	41 25	\$	332.27	\$	373.53	0.725	0.44	\$	34.91	\$	(19.88)						
4/23/2025	We	15	\$ 5.02	11.3	\$	56.74	\$	339.79	\$	396.53	0.645	0.40	\$	31.03	\$	(17.17)						
4/23/2025	We	16	\$ 7.52	11.68	\$	87 83	\$	351.22	\$	439.05	0.510	0.31	\$	24.54	\$	(12.79)						
4/23/2025	We	17	\$ 7.15	11.93	\$	85 34	\$	358.74	\$	444.08	0.331	0.20	\$	15.96	\$	(8.39)						
4/23/2025	We	18	\$ 21.47	11.81	\$	253 60	\$	355.13	\$	608.73	0.130	0.08	\$	6 25	\$	(2.15)						
4/23/2025	We	19	\$ 48.54	12.01	\$	582 99	\$	361.14	\$	944.13	0.017	0.01	\$	0 82	\$	0.00						
4/23/2025	We	20	\$ 53.61	11.75	\$	629 94	\$	353.32	\$	983.26	0.000	0.00	\$	-	\$	-						
4/23/2025	We	21	\$ 52.52	11.7	\$	614.44	\$	351.82	\$	966.26	0.000	0.00	\$	-	\$	-						
4/23/2025	We	22	\$ 46.94	10.65	\$	499 93	\$	320.25	\$	820.18	0.000	0.00	\$	-	\$	-						
4/23/2025	We	23	\$ 44.73	9.76	\$	436 60	\$	293.48	\$	730.08	0.000	0.00	\$	-	\$	-						
4/23/2025	We	24	\$ 43.67	8.8	\$	384 29	\$	264.62	\$	648.90	0.000	0.00	\$	-	\$	-	3.68	\$	21.99	\$	17.57	\$ (4.42) \$ (123.48)
4/24/2025	Th	1	\$ 40.31	8.35	\$	336 56	\$	251.08	\$	587.65	0.000	0.00	\$	-	\$	-						
4/24/2025	Th	2	\$ 39.61	8.1	\$	320 82	\$	243.57	\$	564.39	0.000	0.00	\$	-	\$	-						
4/24/2025	Th	3	\$ 36.71	7.98	\$	292 94	\$	239.96	\$	532.90	0.000	0.00	\$	-	\$	-						
4/24/2025	Th	4	\$ 36.62	7.93	\$	290 37	\$	238.46	\$	528.83	0.000	0.00	\$	-	\$	-						
4/24/2025	Th	5	\$ 37.22	8.27	\$	307 84	\$	248.68	\$	556.52	0.000	0.00	\$	-	\$	-						
4/24/2025	Th	6	\$ 42.58	9.05	\$	385 33	\$	272.13	\$	657.46	0.000	0.00	\$	-	\$	-						
4/24/2025	Th	7	\$ 48.02	10.05	\$	482 63	\$	302.20	\$	784.84	0.075	0.05	\$	3 59	\$	(0.02)						
4/24/2025	Th	8	\$ 36.97	11.06	\$	408 88	\$	332.57	\$	741.46	0.266	0.16	\$	12.78	\$	(1.87)						
4/24/2025	Th	9	\$ 30.00	11.7	\$	351 00	\$	351.82	\$	702.82	0.458	0.28	\$	22.04	\$	(5.18)						
4/24/2025	Th	10	\$ 26.33	12.04	\$	317 00	\$	362.04	\$	679.04	0.605	0.37	\$	29.11	\$	(8.21)						
4/24/2025	Th	11	\$ 17.42	12.19	\$	212 37	\$	366.55	\$	578.93	0.698	0.43	\$	33.60	\$	(13.28)						
4/24/2025	Th	12	\$ 13.47	11.74	\$	158.14	\$	353.02	\$	511.16	0.742	0.46	\$	35.74	\$	(15.93)						
4/24/2025	Th	13	\$ 8.44	11.08	\$	93 53	\$	333.18	\$	426.70	0.746	0.46	\$	35.92	\$	(18.30)						
4/24/2025	Th	14	\$ 8.59	10.93	\$	93 88	\$	328.67	\$	422.55	0.706	0.43	\$	33.96	\$	(17.24)						
4/24/2025	Th	15	\$ 9.06	10.7	\$	96 94	\$	321.75	\$	418.69	0.622	0.38	\$	29.95	\$	(15.03)						
4/24/2025	Th	16	\$ 10.68	10.88	\$	116.16	\$	327.16	\$	443.33	0.493	0.30	\$	23.75	\$	(11.43)						
4/24/2025	Th	17	\$ 13.61	11.49	\$	156 39	\$	345.50	\$	501.89	0.317	0.19	\$	15.28	\$	(6.78)						
4/24/2025	Th	18	\$ 23.02	11.45	\$	263 58	\$	344.30	\$	607.88	0.096	0.06	\$	4 64	\$	(1.50)						
4/24/2025	Th	19	\$ 45.34	11.6	\$	525 94	\$	348.81	\$	874.75	0.006	0.00	\$	0 27	\$	(0.01)						
4/24/2025	Th	20	\$ 48.34	11.61	\$	561.18	\$	349.11	\$	910.29	0.000	0.00	\$	-	\$	-						
4/24/2025	Th	21	\$ 47.88	11.64	\$	557 34	\$	350.01	\$	907.36	0.000	0.00	\$	-	\$	-						
4/24/2025	Th	22	\$ 46.00	10.85	\$	499.10	\$	326.26	\$	825.36	0.000	0.00	\$	-	\$	-						
4/24/2025	Th	23	\$ 44.05	9.84	\$	433.41	\$	295.89	\$	729.30	0.000	0.00	\$	-	\$	-						
4/24/2025	Th	24	\$ 42.57	9.05	\$	385 28	\$	272.13	\$	657.41	0.000	0.00	\$	-	\$	-	3.57	\$	21.99	\$	17.54	\$ (4.45) \$ (111.82)
4/25/2025	Fr	1	\$ 37.85	8.54	\$	323 21	\$	256.80	\$	580.01	0.000	0.00	\$	-	\$	-						
4/25/2025	Fr	2	\$ 38.98	8.22	\$	320.43	\$	247.18	\$	567.61	0.000	0.00	\$	-	\$	-						
4/25/2025	Fr	3	\$ 36.23	8.11	\$	293.79	\$	243.87	\$	537.66	0.000	0.00	\$	-	\$	-						
4/25/2025	Fr	4	\$ 35.85	8.06	\$	288 93	\$	242.36	\$	531.29	0.000	0.00	\$	-	\$	-						
4/25/2025	Fr	5	\$ 36.22	8.36	\$	302 82	\$	251.39	\$	554.21	0.000	0.00	\$	-	\$	-						
4/25/2025	Fr	6	\$ 39.41	9.12	\$	359.45	\$	274.24	\$	633.69	0.000	0.00	\$	-	\$	-						
4/25/2025	Fr	7	\$ 44.88	10.06	\$	451.45	\$	302.50	\$	753.95	0.056	0.03	\$	2.72	\$	(0.12)						
4/25/2025	Fr	8	\$ 32.84	11.01	\$	361 57	\$	331.07	\$	692.64	0.128	0.08	\$	6.15	\$	(1.22)						
4/25/2025	Fr	9	\$ 24.60	11.56	\$	284 39	\$	347.61	\$	632.00	0.392	0.24	\$	18.89	\$	(5.74)						
4/25/2025	Fr	10	\$ 21.04	12.07	\$	253 94	\$	362.94	\$	616.89	0.397	0.24	\$	19.13	\$	(6.68)						
4/25/2025	Fr	11	\$ 15.00	12.02	\$	180 30	\$	361.44	\$	541.74	0.533	0.33	\$	25.66	\$	(10.93)						
4/25/2025	Fr	12	\$ 11.39	11.81	\$	134 51	\$	355.13	\$	489.64	0.550	0.34	\$	26.49	\$	(12.51)						
4/25/2025	Fr	13	\$ 10.00	11.54	\$	115.40	\$	347.01	\$	462.41	0.644	0.39	\$	30.98	\$	(15.18)						
4/25/2025	Fr	14	\$ 6.73	11.93	\$	80 24	\$	358.74	\$	438.97	0.618	0.38	\$	29.73	\$	(15.80)						
4/25/2025	Fr	15	\$ 5.89	11.7	\$	68 87	\$	351.82	\$	420.69	0.516	0.32	\$	24.86	\$	(13.48)						
4/25/2025	Fr	16	\$ 6.65	11.92	\$	79 23	\$	358.43	\$	437.66	0.418	0.26	\$	20.13	\$	(10.72)						
4/25/2025	Fr	17	\$ 11.46	12.31	\$	141 06	\$	370.16	\$	511.22	0.317	0.19	\$	15.25	\$	(7.19)						
4/25/2025	Fr	18	\$ 14.95	12.1	\$	180 95	\$	363.85	\$	544.79	0.096	0.06	\$	4 61	\$	(1.97)						
4/25/2025	Fr	19	\$ 42.05	12.01	\$	505 06	\$	361.14	\$	866.20	0.018	0.01	\$	0 85	\$	(0.07)						
4/25/2025	Fr	20	\$ 44.73	12.08	\$	540 37	\$	363.25	\$	903.61	0.000	0.00	\$	-	\$	-						
4/25/2025	Fr	21	\$ 45.21	11.88	\$	537 04	\$	357.23	\$	894.27	0.000	0.00	\$	-	\$	-						
4/25/2025	Fr	22	\$ 43.47	11.17	\$	485 61	\$	335.88	\$	821.50	0.000	0.00	\$	-	\$	-						
4/25/2025	Fr	23	\$ 41.93	10.21	\$	428 07	\$	307.01	\$	735.08	0.000	0.00	\$	-	\$	-						
4/25/2025	Fr	24	\$ 40.74	9.32	\$	379.73	\$	280.25	\$	659.98	0.000	0.00	\$	-	\$	-	2.87	\$	21.99	\$	16.34	\$ (5.65) \$ (95.88)

4/26/2025	Sa	1	\$ 39.29	8.84	\$	347.35	\$	265.82	\$	613.17	0.000	0.00	\$	-	\$	-									
4/26/2025	Sa	2	\$ 39.92	8.54	\$	340.94	\$	256.80	\$	597.74	0.000	0.00	\$	-	\$	-									
4/26/2025	Sa	3	\$ 34.72	8.3	\$	288.21	\$	249.58	\$	537.80	0.000	0.00	\$	-	\$	-									
4/26/2025	Sa	4	\$ 34.23	8.29	\$	283.79	\$	249.28	\$	533.07	0.000	0.00	\$	-	\$	-									
4/26/2025	Sa	5	\$ 34.32	8.55	\$	293.43	\$	257.10	\$	550.53	0.000	0.00	\$	-	\$	-									
4/26/2025	Sa	6	\$ 36.14	8.82	\$	318.79	\$	265.22	\$	584.01	0.000	0.00	\$	-	\$	-									
4/26/2025	Sa	7	\$ 42.55	9.29	\$	395.27	\$	279.35	\$	674.62	0.077	0.05	\$	3.71	\$	(0.28)									
4/26/2025	Sa	8	\$ 33.06	9.85	\$	325.65	\$	296.19	\$	621.84	0.255	0.16	\$	12.29	\$	(2.41)									
4/26/2025	Sa	9	\$ 28.02	10.22	\$	286.33	\$	307.32	\$	593.64	0.444	0.27	\$	21.37	\$	(5.56)									
4/26/2025	Sa	10	\$ 31.51	10.5	\$	330.89	\$	315.74	\$	646.62	0.585	0.36	\$	28.17	\$	(6.08)									
4/26/2025	Sa	11	\$ 25.15	10.84	\$	272.64	\$	325.96	\$	598.60	0.671	0.41	\$	32.32	\$	(9.60)									
4/26/2025	Sa	12	\$ 18.50	11	\$	203.50	\$	330.77	\$	534.27	0.719	0.44	\$	34.61	\$	(13.21)									
4/26/2025	Sa	13	\$ 16.13	10.76	\$	173.52	\$	323.55	\$	497.08	0.719	0.44	\$	34.62	\$	(14.25)									
4/26/2025	Sa	14	\$ 14.03	11.18	\$	156.89	\$	336.18	\$	493.07	0.681	0.42	\$	32.78	\$	(14.37)									
4/26/2025	Sa	15	\$ 12.44	11.11	\$	138.18	\$	334.08	\$	472.25	0.606	0.37	\$	29.19	\$	(13.39)									
4/26/2025	Sa	16	\$ 17.13	11.21	\$	192.06	\$	337.08	\$	529.14	0.480	0.29	\$	23.12	\$	(9.22)									
4/26/2025	Sa	17	\$ 24.98	11.32	\$	282.80	\$	340.39	\$	623.19	0.312	0.19	\$	15.04	\$	(4.50)									
4/26/2025	Sa	18	\$ 31.68	11.42	\$	361.82	\$	343.40	\$	705.22	0.127	0.08	\$	6.10	\$	(1.30)									
4/26/2025	Sa	19	\$ 40.07	11.43	\$	457.95	\$	343.70	\$	801.65	0.021	0.01	\$	1.01	\$	(0.11)									
4/26/2025	Sa	20	\$ 42.76	11.45	\$	489.59	\$	344.30	\$	833.89	0.000	0.00	\$	-	\$	-									
4/26/2025	Sa	21	\$ 42.58	11.6	\$	493.98	\$	348.81	\$	842.79	0.000	0.00	\$	-	\$	-									
4/26/2025	Sa	22	\$ 41.10	10.74	\$	441.42	\$	322.95	\$	764.37	0.000	0.00	\$	-	\$	-									
4/26/2025	Sa	23	\$ 40.42	9.87	\$	398.94	\$	296.79	\$	695.73	0.000	0.00	\$	-	\$	-									
4/26/2025	Sa	24	\$ 39.34	9.13	\$	359.20	\$	274.54	\$	633.74	0.000	0.00	\$	-	\$	-	3.49	\$	21.99	\$	18.18	\$	(3.81)	\$	(87.33)
4/27/2025	Su	1	\$ 34.70	8.66	\$	300.53	\$	260.41	\$	560.94	0.000	0.00	\$	-	\$	-									
4/27/2025	Su	2	\$ 34.43	8.27	\$	284.74	\$	248.68	\$	533.42	0.000	0.00	\$	-	\$	-									
4/27/2025	Su	3	\$ 33.99	8.04	\$	273.27	\$	241.76	\$	515.03	0.000	0.00	\$	-	\$	-									
4/27/2025	Su	4	\$ 34.22	7.98	\$	273.07	\$	239.96	\$	513.03	0.000	0.00	\$	-	\$	-									
4/27/2025	Su	5	\$ 33.49	8.16	\$	273.26	\$	245.37	\$	518.64	0.000	0.00	\$	-	\$	-									
4/27/2025	Su	6	\$ 34.97	8.51	\$	297.58	\$	255.90	\$	553.47	0.000	0.00	\$	-	\$	-									
4/27/2025	Su	7	\$ 33.10	9.07	\$	300.23	\$	272.73	\$	572.96	0.069	0.04	\$	3.30	\$	(0.65)									
4/27/2025	Su	8	\$ 30.06	9.63	\$	289.47	\$	289.57	\$	579.04	0.155	0.09	\$	7.46	\$	(1.75)									
4/27/2025	Su	9	\$ 25.82	9.99	\$	257.93	\$	300.40	\$	558.33	0.283	0.17	\$	13.61	\$	(3.93)									
4/27/2025	Su	10	\$ 26.81	10.26	\$	275.12	\$	308.52	\$	583.64	0.360	0.22	\$	17.32	\$	(4.77)									
4/27/2025	Su	11	\$ 23.79	10.12	\$	240.71	\$	304.31	\$	545.02	0.313	0.19	\$	15.08	\$	(4.74)									
4/27/2025	Su	12	\$ 13.59	9.63	\$	130.86	\$	289.57	\$	420.43	0.414	0.25	\$	19.93	\$	(8.85)									
4/27/2025	Su	13	\$ 9.62	9.46	\$	90.96	\$	284.46	\$	375.43	0.353	0.22	\$	16.97	\$	(8.40)									
4/27/2025	Su	14	\$ 8.84	9.42	\$	83.24	\$	283.26	\$	366.50	0.383	0.23	\$	18.43	\$	(9.30)									
4/27/2025	Su	15	\$ 7.09	9.49	\$	67.32	\$	285.36	\$	352.68	0.295	0.18	\$	14.22	\$	(7.49)									
4/27/2025	Su	16	\$ 10.29	9.97	\$	102.54	\$	299.80	\$	402.34	0.375	0.23	\$	18.06	\$	(8.78)									
4/27/2025	Su	17	\$ 19.27	9.29	\$	179.01	\$	279.35	\$	458.36	0.285	0.17	\$	13.71	\$	(5.10)									
4/27/2025	Su	18	\$ 22.71	9.99	\$	226.82	\$	300.40	\$	527.22	0.072	0.04	\$	3.48	\$	(1.14)									
4/27/2025	Su	19	\$ 36.70	10.27	\$	376.87	\$	308.82	\$	685.69	0.021	0.01	\$	1.00	\$	(0.15)									
4/27/2025	Su	20	\$ 43.77	10.63	\$	465.29	\$	319.64	\$	784.93	0.000	0.00	\$	-	\$	-									
4/27/2025	Su	21	\$ 44.62	10.88	\$	485.43	\$	327.16	\$	812.59	0.000	0.00	\$	-	\$	-									
4/27/2025	Su	22	\$ 40.28	10.33	\$	416.04	\$	310.62	\$	726.66	0.000	0.00	\$	-	\$	-									
4/27/2025	Su	23	\$ 36.74	9.56	\$	351.21	\$	287.47	\$	638.67	0.000	0.00	\$	-	\$	-									
4/27/2025	Su	24	\$ 36.18	8.67	\$	313.66	\$	260.71	\$	574.37	0.000	0.00	\$	-	\$	-	2.07	\$	21.99	\$	16.99	\$	(5.00)	\$	(58.51)
4/28/2025	Mo	1	\$ 31.68	8.17	\$	258.81	\$	245.67	\$	504.48	0.000	0.00	\$	-	\$	-									
4/28/2025	Mo	2	\$ 31.68	7.96	\$	252.21	\$	239.36	\$	491.56	0.000	0.00	\$	-	\$	-									
4/28/2025	Mo	3	\$ 31.70	7.87	\$	249.50	\$	236.65	\$	486.15	0.000	0.00	\$	-	\$	-									
4/28/2025	Mo	4	\$ 31.59	7.93	\$	250.49	\$	238.46	\$	488.94	0.000	0.00	\$	-	\$	-									
4/28/2025	Mo	5	\$ 36.42	8.4	\$	305.89	\$	252.59	\$	558.48	0.000	0.00	\$	-	\$	-									
4/28/2025	Mo	6	\$ 39.24	9.52	\$	373.56	\$	286.27	\$	659.82	0.005	0.00	\$	0.22	\$	(0.03)									
4/28/2025	Mo	7	\$ 42.32	10.62	\$	449.48	\$	319.34	\$	768.82	0.080	0.05	\$	3.86	\$	(0.30)									
4/28/2025	Mo	8	\$ 40.00	11.44	\$	457.60	\$	344.00	\$	801.60	0.273	0.17	\$	13.15	\$	(1.42)									
4/28/2025	Mo	9	\$ 28.93	11.42	\$	330.42	\$	343.40	\$	673.82	0.469	0.29	\$	22.59	\$	(5.62)									
4/28/2025	Mo	10	\$ 20.66	10.91	\$	225.36	\$	328.06	\$	553.43	0.620	0.38	\$	29.84	\$	(10.57)									
4/28/2025	Mo	11	\$ 10.17	10.68	\$	108.64	\$	321.15	\$	429.79	0.614	0.38	\$	29.54	\$	(14.40)									
4/28/2025	Mo	12	\$ 6.77	10.41	\$	70.48	\$	313.03	\$	383.51	0.658	0.40	\$	31.70	\$	(16.83)									
4/28/2025	Mo	13	\$ 5.07	10.49	\$	53.20	\$	315.43	\$	368.64	0.575	0.35	\$	27.66	\$	(15.28)									

4/28/2025	Mo	14	\$ 4.41	10.47	\$	46 21	\$	314.83	\$	361.04	0.736	0.45	\$	35.45	\$	(19.88)						
4/28/2025	Mo	15	\$ 1.27	10.7	\$	13 59	\$	321.75	\$	335.34	0.645	0.40	\$	31.06	\$	(18.66)						
4/28/2025	Mo	16	\$ 3.45	11.27	\$	38 88	\$	338.89	\$	377.77	0.517	0.32	\$	24.89	\$	(14.27)						
4/28/2025	Mo	17	\$ 5.24	11.57	\$	60 62	\$	347.91	\$	408.53	0.335	0.21	\$	16.14	\$	(8.89)						
4/28/2025	Mo	18	\$ 8.16	11.73	\$	95 69	\$	352.72	\$	448.41	0.113	0.07	\$	5.45	\$	(2.80)						
4/28/2025	Mo	19	\$ 36.81	12.04	\$	443.19	\$	362.04	\$	805.24	0.021	0.01	\$	1 03	\$	(0.15)						
4/28/2025	Mo	20	\$ 48.01	11.88	\$	570 32	\$	357.23	\$	927.55	0.000	0.00	\$	-	\$	-						
4/28/2025	Mo	21	\$ 45.83	11.73	\$	537 55	\$	352.72	\$	890.27	0.000	0.00	\$	-	\$	-						
4/28/2025	Mo	22	\$ 43.29	10.86	\$	470.13	\$	326.56	\$	796.69	0.000	0.00	\$	-	\$	-						
4/28/2025	Mo	23	\$ 41.67	9.83	\$	409 62	\$	295.59	\$	705.21	0.000	0.00	\$	-	\$	-						
4/28/2025	Mo	24	\$ 40.75	8.84	\$	360 24	\$	265.82	\$	626.06	0.000	0.00	\$	-	\$	-	3.47	\$	21.99	\$	15.29	\$ (6.69) \$ (131 52)
4/29/2025	Tu	1	\$ 44.22	8.28	\$	366.18	\$	248.98	\$	615.16	0.000	0.00	\$	-	\$	-						
4/29/2025	Tu	2	\$ 41.78	7.99	\$	333 80	\$	240.26	\$	574.06	0.000	0.00	\$	-	\$	-						
4/29/2025	Tu	3	\$ 39.50	7.8	\$	308.12	\$	234.55	\$	542.66	0.000	0.00	\$	-	\$	-						
4/29/2025	Tu	4	\$ 39.53	7.82	\$	309 09	\$	235.15	\$	544.24	0.000	0.00	\$	-	\$	-						
4/29/2025	Tu	5	\$ 42.61	8.19	\$	348 98	\$	246.27	\$	595.25	0.000	0.00	\$	-	\$	-						
4/29/2025	Tu	6	\$ 47.33	8.87	\$	419 82	\$	266.72	\$	686.55	0.005	0.00	\$	0 26	\$	(0.00)						
4/29/2025	Tu	7	\$ 50.76	9.8	\$	497.48	\$	294.69	\$	792.17	0.081	0.05	\$	3 89	\$	0.11						
4/29/2025	Tu	8	\$ 31.63	10.6	\$	335 27	\$	318.74	\$	654.01	0.268	0.16	\$	12.91	\$	(2.77)						
4/29/2025	Tu	9	\$ 23.74	10.75	\$	255 23	\$	323.25	\$	578.48	0.456	0.28	\$	21.96	\$	(6.91)						
4/29/2025	Tu	10	\$ 13.07	10.75	\$	140 51	\$	323.25	\$	463.76	0.599	0.37	\$	28.86	\$	(13.01)						
4/29/2025	Tu	11	\$ 9.00	10.63	\$	95.72	\$	319.64	\$	415.36	0.691	0.42	\$	33.26	\$	(16.71)						
4/29/2025	Tu	12	\$ 5.90	10.85	\$	64 02	\$	326.26	\$	390.28	0.737	0.45	\$	35.48	\$	(19.23)						
4/29/2025	Tu	13	\$ 5.47	11.51	\$	62 98	\$	346.11	\$	409.09	0.739	0.45	\$	35.56	\$	(19.47)						
4/29/2025	Tu	14	\$ 6.31	12.08	\$	76 20	\$	363.25	\$	439.45	0.698	0.43	\$	33.62	\$	(18.05)						
4/29/2025	Tu	15	\$ 5.15	12.75	\$	65 62	\$	383.39	\$	449.01	0.538	0.33	\$	25.92	\$	(14.30)						
4/29/2025	Tu	16	\$ 7.95	13.22	\$	105.14	\$	397.53	\$	502.67	0.431	0.26	\$	20.76	\$	(10.71)						
4/29/2025	Tu	17	\$ 12.48	13.5	\$	168 54	\$	405.95	\$	574.48	0.257	0.16	\$	12.36	\$	(5.66)						
4/29/2025	Tu	18	\$ 23.45	13.24	\$	310 54	\$	398.13	\$	708.67	0.128	0.08	\$	6.15	\$	(1.96)						
4/29/2025	Tu	19	\$ 41.60	12.91	\$	537 04	\$	388.20	\$	925.24	0.020	0.01	\$	0 96	\$	(0.08)						
4/29/2025	Tu	20	\$ 48.59	12.32	\$	598 59	\$	370.46	\$	969.05	0.000	0.00	\$	-	\$	-						
4/29/2025	Tu	21	\$ 48.98	12.32	\$	603 39	\$	370.46	\$	973.85	0.000	0.00	\$	-	\$	-						
4/29/2025	Tu	22	\$ 41.80	11.25	\$	470 20	\$	338.29	\$	808.49	0.000	0.00	\$	-	\$	-						
4/29/2025	Tu	23	\$ 38.99	10.09	\$	393.43	\$	303.41	\$	696.84	0.000	0.00	\$	-	\$	-						
4/29/2025	Tu	24	\$ 37.75	9	\$	339.76	\$	270.63	\$	610.39	0.000	0.00	\$	-	\$	-	3.46	\$	21.99	\$	17.25	\$ (4.74) \$ (122 85)
4/30/2025	We	1	\$ 35.55	8.41	\$	298 96	\$	252.89	\$	551.85	0.000	0.00	\$	-	\$	-						
4/30/2025	We	2	\$ 35.62	8.08	\$	287.79	\$	242.97	\$	530.76	0.000	0.00	\$	-	\$	-						
4/30/2025	We	3	\$ 35.29	7.86	\$	277 36	\$	236.35	\$	513.71	0.000	0.00	\$	-	\$	-						
4/30/2025	We	4	\$ 35.21	7.77	\$	273 61	\$	233.64	\$	507.25	0.000	0.00	\$	-	\$	-						
4/30/2025	We	5	\$ 38.53	7.96	\$	306.70	\$	239.36	\$	546.06	0.000	0.00	\$	-	\$	-						
4/30/2025	We	6	\$ 41.88	8.68	\$	363 54	\$	261.01	\$	624.55	0.005	0.00	\$	0 23	\$	(0.02)						
4/30/2025	We	7	\$ 44.61	9.38	\$	418.41	\$	282.06	\$	700.46	0.076	0.05	\$	3 65	\$	(0.18)						
4/30/2025	We	8	\$ 35.00	10.15	\$	355 25	\$	305.21	\$	660.46	0.268	0.16	\$	12.88	\$	(2.21)						
4/30/2025	We	9	\$ 27.22	10.41	\$	283 31	\$	313.03	\$	596.34	0.453	0.28	\$	21.81	\$	(5.90)						
4/30/2025	We	10	\$ 21.30	10.5	\$	223 61	\$	315.74	\$	539.34	0.595	0.36	\$	28.65	\$	(9.91)						
4/30/2025	We	11	\$ 12.63	10.79	\$	136 31	\$	324.46	\$	460.77	0.690	0.42	\$	33.21	\$	(15.15)						
4/30/2025	We	12	\$ 13.36	11.24	\$	150 21	\$	337.99	\$	488.20	0.736	0.45	\$	35.41	\$	(15.83)						
4/30/2025	We	13	\$ 10.47	12.15	\$	127.18	\$	365.35	\$	492.53	0.745	0.46	\$	35.87	\$	(17.35)						
4/30/2025	We	14	\$ 10.70	12.84	\$	137.44	\$	386.10	\$	523.54	0.708	0.43	\$	34.09	\$	(16.39)						
4/30/2025	We	15	\$ 13.37	13.61	\$	182 03	\$	409.25	\$	591.28	0.630	0.39	\$	30.34	\$	(13.55)						
4/30/2025	We	16	\$ 15.99	14.15	\$	226 30	\$	425.49	\$	651.79	0.503	0.31	\$	24.21	\$	(10.01)						
4/30/2025	We	17	\$ 20.69	14.41	\$	298.13	\$	433.31	\$	731.44	0.117	0.07	\$	5 62	\$	(1.99)						
4/30/2025	We	18	\$ 31.39	13.95	\$	437 89	\$	419.48	\$	857.37	0.029	0.02	\$	1 37	\$	(0.30)						
4/30/2025	We	19	\$ 45.31	13.63	\$	617 60	\$	409.85	\$	1,027.45	0.021	0.01	\$	1 00	\$	(0.04)						
4/30/2025	We	20	\$ 50.67	13.01	\$	659.16	\$	391.21	\$	1,050.37	0.000	0.00	\$	-	\$	-						
4/30/2025	We	21	\$ 49.23	12.65	\$	622.78	\$	380.39	\$	1,003.17	0.000	0.00	\$	-	\$	-						
4/30/2025	We	22	\$ 45.28	11.49	\$	520 23	\$	345.50	\$	865.73	0.000	0.00	\$	-	\$	-						
4/30/2025	We	23	\$ 43.19	10.34	\$	446 60	\$	310.92	\$	757.53	0.000	0.00	\$	-	\$	-						
4/30/2025	We	24	\$ 41.86	9.16	\$	383.43	\$	275.44	\$	658.87	0.000	0.00	\$	-	\$	-	3.42	\$	21.99	\$	18.78	\$ (3.21) \$ (99.78)
5/1/2025	Th	1	\$ 40.12	8.49	\$	340 62	\$	255.29	\$	595.92	0.000	0.00	\$	-	\$	-						
5/1/2025	Th	2	\$ 34.54	8.15	\$	281.47	\$	245.07	\$	526.54	0.000	0.00	\$	-	\$	-						

5/1/2025	Th	3	\$ 34.75	7.83	\$	272.11	\$	235.45	\$	507.56	0.000	0.00	\$	-	\$	-									
5/1/2025	Th	4	\$ 34.72	7.76	\$	269.45	\$	233.34	\$	502.79	0.000	0.00	\$	-	\$	-									
5/1/2025	Th	5	\$ 35.06	8.03	\$	281.54	\$	241.46	\$	523.00	0.000	0.00	\$	-	\$	-									
5/1/2025	Th	6	\$ 40.04	8.66	\$	346.75	\$	260.41	\$	607.16	0.003	0.00	\$	0.16	\$	(0.02)									
5/1/2025	Th	7	\$ 42.20	9.32	\$	393.30	\$	280.25	\$	673.55	0.069	0.04	\$	3.32	\$	(0.27)									
5/1/2025	Th	8	\$ 32.50	10.09	\$	327.92	\$	303.41	\$	631.32	0.178	0.11	\$	8.59	\$	(1.75)									
5/1/2025	Th	9	\$ 21.68	10.42	\$	225.91	\$	313.33	\$	539.24	0.352	0.22	\$	16.94	\$	(5.78)									
5/1/2025	Th	10	\$ 19.22	10.63	\$	204.31	\$	319.64	\$	523.95	0.482	0.30	\$	23.19	\$	(8.63)									
5/1/2025	Th	11	\$ 16.00	10.64	\$	170.24	\$	319.94	\$	490.18	0.622	0.38	\$	29.92	\$	(12.37)									
5/1/2025	Th	12	\$ 14.43	11.03	\$	159.11	\$	331.67	\$	490.79	0.734	0.45	\$	35.35	\$	(15.32)									
5/1/2025	Th	13	\$ 13.95	11.83	\$	164.98	\$	355.73	\$	520.71	0.740	0.45	\$	35.63	\$	(15.66)									
5/1/2025	Th	14	\$ 14.91	12.63	\$	188.30	\$	379.78	\$	568.09	0.611	0.37	\$	29.43	\$	(12.57)									
5/1/2025	Th	15	\$ 16.03	13.47	\$	215.89	\$	405.04	\$	620.94	0.504	0.31	\$	24.25	\$	(10.02)									
5/1/2025	Th	16	\$ 15.82	14.14	\$	223.68	\$	425.19	\$	648.87	0.257	0.16	\$	12.39	\$	(5.15)									
5/1/2025	Th	17	\$ 19.49	14.65	\$	285.53	\$	440.53	\$	726.05	0.250	0.15	\$	12.04	\$	(4.44)									
5/1/2025	Th	18	\$ 30.23	14.48	\$	437.78	\$	435.41	\$	873.20	0.122	0.07	\$	5.85	\$	(1.36)									
5/1/2025	Th	19	\$ 46.90	13.91	\$	652.31	\$	418.27	\$	1,070.59	0.021	0.01	\$	0.99	\$	(0.02)									
5/1/2025	Th	20	\$ 50.24	13.24	\$	665.19	\$	398.13	\$	1,063.32	0.000	0.00	\$	-	\$	-									
5/1/2025	Th	21	\$ 48.70	12.75	\$	620.93	\$	383.39	\$	1,004.32	0.000	0.00	\$	-	\$	-									
5/1/2025	Th	22	\$ 44.70	11.59	\$	518.11	\$	348.51	\$	866.62	0.000	0.00	\$	-	\$	-									
5/1/2025	Th	23	\$ 42.39	10.38	\$	439.98	\$	312.13	\$	752.10	0.000	0.00	\$	-	\$	-									
5/1/2025	Th	24	\$ 40.82	9.3	\$	379.65	\$	279.65	\$	659.30	0.000	0.00	\$	-	\$	-	3.03	\$	21.99	\$	18.70	\$	(3.29)	\$	(84.41)
5/2/2025	Fr	1	\$ 39.32	8.55	\$	336.19	\$	257.10	\$	593.29	0.000	0.00	\$	-	\$	-									
5/2/2025	Fr	2	\$ 37.93	8.24	\$	312.58	\$	247.78	\$	560.36	0.000	0.00	\$	-	\$	-									
5/2/2025	Fr	3	\$ 34.47	7.93	\$	273.34	\$	238.46	\$	511.79	0.000	0.00	\$	-	\$	-									
5/2/2025	Fr	4	\$ 33.87	7.84	\$	265.54	\$	235.75	\$	501.29	0.000	0.00	\$	-	\$	-									
5/2/2025	Fr	5	\$ 34.20	8	\$	273.64	\$	240.56	\$	514.20	0.000	0.00	\$	-	\$	-									
5/2/2025	Fr	6	\$ 40.38	8.64	\$	348.92	\$	259.80	\$	608.72	0.000	0.00	\$	-	\$	-									
5/2/2025	Fr	7	\$ 41.40	9.37	\$	387.94	\$	281.76	\$	669.70	0.000	0.00	\$	-	\$	-									
5/2/2025	Fr	8	\$ 29.18	10.13	\$	295.55	\$	304.61	\$	600.15	0.038	0.02	\$	1.83	\$	(0.45)									
5/2/2025	Fr	9	\$ 18.80	10.27	\$	193.08	\$	308.82	\$	501.89	0.122	0.07	\$	5.85	\$	(2.21)									
5/2/2025	Fr	10	\$ 14.08	10.28	\$	144.79	\$	309.12	\$	453.91	0.088	0.05	\$	4.23	\$	(1.85)									
5/2/2025	Fr	11	\$ 7.28	10.27	\$	74.77	\$	308.82	\$	383.58	0.083	0.05	\$	3.98	\$	(2.09)									
5/2/2025	Fr	12	\$ 5.72	10.34	\$	59.15	\$	310.92	\$	370.08	0.112	0.07	\$	5.39	\$	(2.93)									
5/2/2025	Fr	13	\$ 3.72	10.56	\$	39.24	\$	317.54	\$	356.78	0.040	0.02	\$	1.91	\$	(1.09)									
5/2/2025	Fr	14	\$ 3.24	11.19	\$	36.28	\$	336.48	\$	372.76	0.182	0.11	\$	8.77	\$	(5.05)									
5/2/2025	Fr	15	\$ 4.42	11.52	\$	50.92	\$	346.41	\$	397.33	0.165	0.10	\$	7.96	\$	(4.46)									
5/2/2025	Fr	16	\$ 6.00	11.84	\$	71.04	\$	356.03	\$	427.07	0.082	0.05	\$	3.95	\$	(2.13)									
5/2/2025	Fr	17	\$ 6.56	12.15	\$	79.66	\$	365.35	\$	445.01	0.188	0.12	\$	9.06	\$	(4.84)									
5/2/2025	Fr	18	\$ 14.90	11.75	\$	175.03	\$	353.32	\$	528.35	0.024	0.01	\$	1.16	\$	(0.50)									
5/2/2025	Fr	19	\$ 39.36	11.4	\$	448.66	\$	342.80	\$	791.45	0.005	0.00	\$	0.23	\$	(0.03)									
5/2/2025	Fr	20	\$ 42.34	11.1	\$	469.92	\$	333.78	\$	803.70	0.000	0.00	\$	-	\$	-									
5/2/2025	Fr	21	\$ 43.34	11.08	\$	480.25	\$	333.18	\$	813.42	0.000	0.00	\$	-	\$	-									
5/2/2025	Fr	22	\$ 40.79	10.49	\$	427.90	\$	315.43	\$	743.33	0.000	0.00	\$	-	\$	-									
5/2/2025	Fr	23	\$ 39.03	9.84	\$	384.08	\$	295.89	\$	679.96	0.000	0.00	\$	-	\$	-									
5/2/2025	Fr	24	\$ 37.87	8.93	\$	338.19	\$	268.53	\$	606.71	0.000	0.00	\$	-	\$	-	0.69	\$	21.99	\$	15.64	\$	(6.35)	\$	(16.95)
5/3/2025	Sa	1	\$ 34.52	8.38	\$	289.26	\$	251.99	\$	541.25	0.000	0.00	\$	-	\$	-									
5/3/2025	Sa	2	\$ 34.56	8.1	\$	279.91	\$	243.57	\$	523.48	0.000	0.00	\$	-	\$	-									
5/3/2025	Sa	3	\$ 34.69	7.86	\$	272.69	\$	236.35	\$	509.04	0.000	0.00	\$	-	\$	-									
5/3/2025	Sa	4	\$ 33.18	7.77	\$	257.85	\$	233.64	\$	491.49	0.000	0.00	\$	-	\$	-									
5/3/2025	Sa	5	\$ 34.10	7.9	\$	269.41	\$	237.55	\$	506.97	0.000	0.00	\$	-	\$	-									
5/3/2025	Sa	6	\$ 36.59	8.1	\$	296.38	\$	243.57	\$	539.95	0.007	0.00	\$	0.34	\$	(0.05)									
5/3/2025	Sa	7	\$ 34.26	8.57	\$	293.59	\$	257.70	\$	551.29	0.073	0.04	\$	3.51	\$	(0.63)									
5/3/2025	Sa	8	\$ 28.28	9	\$	254.51	\$	270.63	\$	525.14	0.169	0.10	\$	8.14	\$	(2.09)									
5/3/2025	Sa	9	\$ 18.55	9.44	\$	175.08	\$	283.86	\$	458.94	0.456	0.28	\$	21.95	\$	(8.36)									
5/3/2025	Sa	10	\$ 16.29	9.8	\$	159.65	\$	294.69	\$	454.34	0.595	0.36	\$	28.62	\$	(11.72)									
5/3/2025	Sa	11	\$ 7.35	9.92	\$	72.95	\$	298.29	\$	371.25	0.351	0.21	\$	16.87	\$	(8.83)									
5/3/2025	Sa	12	\$ 2.23	9.36	\$	20.92	\$	281.46	\$	302.37	0.362	0.22	\$	17.41	\$	(10.25)									
5/3/2025	Sa	13	\$ (0.82)	9.12	\$	(7.48)	\$	274.24	\$	266.76	0.419	0.26	\$	20.18	\$	(12.67)									
5/3/2025	Sa	14	\$ (5.88)	9.03	\$	(53.13)	\$	271.53	\$	218.40	0.495	0.30	\$	23.81	\$	(16.48)									
5/3/2025	Sa	15	\$ (5.98)	8.88	\$	(53.14)	\$	267.02	\$	213.88	0.502	0.31	\$	24.16	\$	(16.75)									

5/3/2025	Sa	16	\$ (1.35)	8.66	\$	(11.71)	\$	260.41	\$	248.70	0.230	0.14	\$	11.08	\$	(7.03)									
5/3/2025	Sa	17	\$ 1.63	9.05	\$	14.75	\$	272.13	\$	286.89	0.099	0.06	\$	4.76	\$	(2.84)									
5/3/2025	Sa	18	\$ 11.30	9.7	\$	109.58	\$	291.68	\$	401.26	0.083	0.05	\$	3.97	\$	(1.88)									
5/3/2025	Sa	19	\$ 33.91	9.91	\$	336.05	\$	297.99	\$	634.05	0.002	0.00	\$	0.12	\$	(0.02)									
5/3/2025	Sa	20	\$ 42.00	9.97	\$	418.74	\$	299.80	\$	718.54	0.000	0.00	\$	-	\$	-									
5/3/2025	Sa	21	\$ 45.77	10.37	\$	474.61	\$	311.83	\$	786.43	0.000	0.00	\$	-	\$	-									
5/3/2025	Sa	22	\$ 41.73	9.92	\$	413.98	\$	298.29	\$	712.27	0.000	0.00	\$	-	\$	-									
5/3/2025	Sa	23	\$ 40.01	9.22	\$	368.86	\$	277.25	\$	646.11	0.000	0.00	\$	-	\$	-									
5/3/2025	Sa	24	\$ 34.79	8.75	\$	304.42	\$	263.11	\$	567.53	0.000	0.00	\$	-	\$	-	2.35	\$	21.99	\$	14.64	\$	(7.35)	\$	(94.85)
5/4/2025	Su	1	\$ 32.36	8.19	\$	265.04	\$	246.27	\$	511.31	0.000	0.00	\$	-	\$	-									
5/4/2025	Su	2	\$ 32.24	7.9	\$	254.66	\$	237.55	\$	492.21	0.000	0.00	\$	-	\$	-									
5/4/2025	Su	3	\$ 32.18	7.66	\$	246.52	\$	230.34	\$	476.85	0.000	0.00	\$	-	\$	-									
5/4/2025	Su	4	\$ 31.21	7.54	\$	235.34	\$	226.73	\$	462.07	0.000	0.00	\$	-	\$	-									
5/4/2025	Su	5	\$ 31.47	7.79	\$	245.16	\$	234.25	\$	479.41	0.000	0.00	\$	-	\$	-									
5/4/2025	Su	6	\$ 32.45	8.19	\$	265.75	\$	246.27	\$	512.02	0.001	0.00	\$	0.04	\$	(0.01)									
5/4/2025	Su	7	\$ 28.98	8.44	\$	244.57	\$	253.79	\$	498.36	0.075	0.05	\$	3.63	\$	(0.90)									
5/4/2025	Su	8	\$ 16.88	8.73	\$	147.35	\$	262.51	\$	409.86	0.187	0.11	\$	9.00	\$	(3.62)									
5/4/2025	Su	9	\$ 9.15	8.82	\$	80.70	\$	265.22	\$	345.91	0.136	0.08	\$	6.53	\$	(3.27)									
5/4/2025	Su	10	\$ 1.77	8.7	\$	15.40	\$	261.61	\$	277.01	0.348	0.21	\$	16.77	\$	(9.97)									
5/4/2025	Su	11	\$ (5.56)	8.68	\$	(48.28)	\$	261.01	\$	212.73	0.410	0.25	\$	19.75	\$	(13.59)									
5/4/2025	Su	12	\$ (6.13)	8.61	\$	(52.81)	\$	258.90	\$	206.09	0.377	0.23	\$	18.15	\$	(12.62)									
5/4/2025	Su	13	\$ (6.10)	8.62	\$	(52.54)	\$	259.20	\$	206.66	0.208	0.13	\$	10.01	\$	(6.95)									
5/4/2025	Su	14	\$ (6.24)	8.93	\$	(55.69)	\$	268.53	\$	212.83	0.517	0.32	\$	24.91	\$	(17.35)									
5/4/2025	Su	15	\$ (6.13)	9.08	\$	(55.63)	\$	273.04	\$	217.41	0.551	0.34	\$	26.55	\$	(18.45)									
5/4/2025	Su	16	\$ (5.71)	9.23	\$	(52.67)	\$	277.55	\$	224.88	0.501	0.31	\$	24.13	\$	(16.65)									
5/4/2025	Su	17	\$ -	9.69	\$	-	\$	291.38	\$	291.38	0.327	0.20	\$	15.72	\$	(9.70)									
5/4/2025	Su	18	\$ 13.52	10.25	\$	138.54	\$	308.22	\$	446.76	0.121	0.07	\$	5.85	\$	(2.60)									
5/4/2025	Su	19	\$ 32.32	10.74	\$	347.13	\$	322.95	\$	670.08	0.027	0.02	\$	1.30	\$	(0.27)									
5/4/2025	Su	20	\$ 42.85	10.67	\$	457.18	\$	320.85	\$	778.03	0.000	0.00	\$	-	\$	-									
5/4/2025	Su	21	\$ 45.16	10.69	\$	482.74	\$	321.45	\$	804.19	0.000	0.00	\$	-	\$	-									
5/4/2025	Su	22	\$ 39.42	10.13	\$	399.33	\$	304.61	\$	703.94	0.000	0.00	\$	-	\$	-									
5/4/2025	Su	23	\$ 36.92	9.24	\$	341.13	\$	277.85	\$	618.98	0.000	0.00	\$	-	\$	-									
5/4/2025	Su	24	\$ 36.65	8.45	\$	309.65	\$	254.09	\$	563.74	0.000	0.00	\$	-	\$	-	2.32	\$	21.99	\$	14.63	\$	(7.36)	\$	(103.61)
5/5/2025	Mo	1	\$ 35.87	7.86	\$	281.98	\$	236.35	\$	518.33	0.000	0.00	\$	-	\$	-									
5/5/2025	Mo	2	\$ 35.66	7.64	\$	272.44	\$	229.73	\$	502.18	0.000	0.00	\$	-	\$	-									
5/5/2025	Mo	3	\$ 35.24	7.44	\$	262.16	\$	223.72	\$	485.89	0.000	0.00	\$	-	\$	-									
5/5/2025	Mo	4	\$ 35.05	7.44	\$	260.78	\$	223.72	\$	484.50	0.000	0.00	\$	-	\$	-									
5/5/2025	Mo	5	\$ 35.29	7.87	\$	277.74	\$	236.65	\$	514.40	0.000	0.00	\$	-	\$	-									
5/5/2025	Mo	6	\$ 41.92	8.8	\$	368.93	\$	264.62	\$	633.54	0.003	0.00	\$	0.16	\$	(0.01)									
5/5/2025	Mo	7	\$ 42.96	9.63	\$	413.72	\$	289.57	\$	703.29	0.080	0.05	\$	3.83	\$	(0.27)									
5/5/2025	Mo	8	\$ 41.84	10.43	\$	436.38	\$	313.63	\$	750.01	0.275	0.17	\$	13.26	\$	(1.12)									
5/5/2025	Mo	9	\$ 34.04	10.75	\$	365.95	\$	323.25	\$	689.21	0.461	0.28	\$	22.20	\$	(4.08)									
5/5/2025	Mo	10	\$ 26.38	10.72	\$	282.77	\$	322.35	\$	605.12	0.474	0.29	\$	22.80	\$	(6.41)									
5/5/2025	Mo	11	\$ 20.46	10.56	\$	216.05	\$	317.54	\$	533.59	0.596	0.37	\$	28.69	\$	(10.23)									
5/5/2025	Mo	12	\$ 20.20	11.02	\$	222.58	\$	331.37	\$	553.95	0.750	0.46	\$	36.13	\$	(13.00)									
5/5/2025	Mo	13	\$ 18.84	11.42	\$	215.18	\$	343.40	\$	558.58	0.749	0.46	\$	36.05	\$	(13.60)									
5/5/2025	Mo	14	\$ 20.54	12.22	\$	250.95	\$	367.46	\$	618.41	0.710	0.44	\$	34.19	\$	(12.16)									
5/5/2025	Mo	15	\$ 20.40	12.9	\$	263.17	\$	387.90	\$	651.08	0.627	0.38	\$	30.18	\$	(10.78)									
5/5/2025	Mo	16	\$ 23.54	13.62	\$	320.56	\$	409.55	\$	730.11	0.497	0.30	\$	23.95	\$	(7.60)									
5/5/2025	Mo	17	\$ 25.65	14.06	\$	360.70	\$	422.78	\$	783.49	0.324	0.20	\$	15.60	\$	(4.53)									
5/5/2025	Mo	18	\$ 31.90	14.18	\$	452.27	\$	426.39	\$	878.67	0.135	0.08	\$	6.49	\$	(1.37)									
5/5/2025	Mo	19	\$ 47.98	14.07	\$	675.02	\$	423.08	\$	1,098.10	0.024	0.01	\$	1.15	\$	(0.01)									
5/5/2025	Mo	20	\$ 53.02	13.39	\$	709.92	\$	402.64	\$	1,112.56	0.000	0.00	\$	-	\$	-									
5/5/2025	Mo	21	\$ 51.90	12.8	\$	664.26	\$	384.90	\$	1,049.15	0.000	0.00	\$	-	\$	-									
5/5/2025	Mo	22	\$ 45.42	11.56	\$	525.04	\$	347.61	\$	872.65	0.000	0.00	\$	-	\$	-									
5/5/2025	Mo	23	\$ 42.46	10.26	\$	435.61	\$	308.52	\$	744.13	0.000	0.00	\$	-	\$	-									
5/5/2025	Mo	24	\$ 41.33	9.01	\$	372.41	\$	270.93	\$	643.34	0.000	0.00	\$	-	\$	-	3.50	\$	21.99	\$	19.52	\$	(2.47)	\$	(81.61)
5/6/2025	Tu	1	\$ 43.47	8.33	\$	362.09	\$	250.48	\$	612.57	0.000	0.00	\$	-	\$	-									
5/6/2025	Tu	2	\$ 41.04	8.02	\$	329.18	\$	241.16	\$	570.34	0.000	0.00	\$	-	\$	-									
5/6/2025	Tu	3	\$ 40.21	7.81	\$	314.05	\$	234.85	\$	548.90	0.000	0.00	\$	-	\$	-									
5/6/2025	Tu	4	\$ 40.19	7.77	\$	312.30	\$	233.64	\$	545.95	0.000	0.00	\$	-	\$	-									

5/8/2025	Th	18	\$ 44.52	15.04	\$	669 54	\$	452.25	\$	1,121.79	0.128	0.08	\$	6.17	\$	(0.31)									
5/8/2025	Th	19	\$ 57.53	14.44	\$	830 80	\$	434.21	\$	1,265.01	0.028	0.02	\$	1 34	\$	0.15									
5/8/2025	Th	20	\$ 69.19	13.59	\$	940 26	\$	408.65	\$	1,348.92	0.000	0.00	\$	-	\$	-									
5/8/2025	Th	21	\$ 65.91	12.96	\$	854 26	\$	389.71	\$	1,243.96	0.000	0.00	\$	-	\$	-									
5/8/2025	Th	22	\$ 56.20	11.72	\$	658 68	\$	352.42	\$	1,011.10	0.000	0.00	\$	-	\$	-									
5/8/2025	Th	23	\$ 51.55	10.35	\$	533 57	\$	311.22	\$	844.79	0.000	0.00	\$	-	\$	-									
5/8/2025	Th	24	\$ 46.78	9.23	\$	431 80	\$	277.55	\$	709.34	0.000	0.00	\$	-	\$	-	2.57	\$	21.99	\$	23.31	\$	1.32	\$	(41 54)
5/9/2025	Fr	1	\$ 60.46	8.53	\$	515.71	\$	256.50	\$	772.20	0.000	0.00	\$	-	\$	-									
5/9/2025	Fr	2	\$ 55.32	8.19	\$	453.10	\$	246.27	\$	699.37	0.000	0.00	\$	-	\$	-									
5/9/2025	Fr	3	\$ 50.73	7.97	\$	404 33	\$	239.66	\$	643.98	0.000	0.00	\$	-	\$	-									
5/9/2025	Fr	4	\$ 49.03	7.84	\$	384 37	\$	235.75	\$	620.12	0.000	0.00	\$	-	\$	-									
5/9/2025	Fr	5	\$ 52.67	8.06	\$	424 54	\$	242.36	\$	666.90	0.000	0.00	\$	-	\$	-									
5/9/2025	Fr	6	\$ 57.63	8.67	\$	499 66	\$	260.71	\$	760.36	0.012	0.01	\$	0 57	\$	0.07									
5/9/2025	Fr	7	\$ 53.56	9.31	\$	498 65	\$	279.95	\$	778.60	0.091	0.06	\$	4 36	\$	0.28									
5/9/2025	Fr	8	\$ 39.99	10.05	\$	401 88	\$	302.20	\$	704.08	0.282	0.17	\$	13.58	\$	(1.47)									
5/9/2025	Fr	9	\$ 35.71	10.36	\$	369 95	\$	311.53	\$	681.47	0.470	0.29	\$	22.63	\$	(3.68)									
5/9/2025	Fr	10	\$ 36.12	10.33	\$	373.12	\$	310.62	\$	683.74	0.614	0.38	\$	29.58	\$	(4.65)									
5/9/2025	Fr	11	\$ 29.74	10.62	\$	315 83	\$	319.34	\$	635.17	0.704	0.43	\$	33.89	\$	(8.08)									
5/9/2025	Fr	12	\$ 27.69	11.4	\$	315.70	\$	342.80	\$	658.50	0.749	0.46	\$	36.06	\$	(9.54)									
5/9/2025	Fr	13	\$ 26.98	12.37	\$	333.77	\$	371.97	\$	705.74	0.600	0.37	\$	28.90	\$	(7.91)									
5/9/2025	Fr	14	\$ 33.43	13.61	\$	455 02	\$	409.25	\$	864.27	0.603	0.37	\$	29.04	\$	(5.56)									
5/9/2025	Fr	15	\$ 35.35	14.71	\$	519 95	\$	442.33	\$	962.28	0.633	0.39	\$	30.46	\$	(5.09)									
5/9/2025	Fr	16	\$ 37.82	15.54	\$	587 69	\$	467.29	\$	1,054.97	0.504	0.31	\$	24.27	\$	(3.29)									
5/9/2025	Fr	17	\$ 47.89	16.04	\$	768.12	\$	482.32	\$	1,250.45	0.330	0.20	\$	15.88	\$	(0.12)									
5/9/2025	Fr	18	\$ 60.96	15.77	\$	961 32	\$	474.20	\$	1,435.53	0.136	0.08	\$	6 53	\$	1.04									
5/9/2025	Fr	19	\$ 71.73	15.07	\$	1,081.01	\$	453.15	\$	1,534.17	0.024	0.01	\$	1.18	\$	0.35									
5/9/2025	Fr	20	\$ 85.77	14.16	\$	1,214.46	\$	425.79	\$	1,640.25	0.000	0.00	\$	-	\$	-									
5/9/2025	Fr	21	\$ 73.75	13.18	\$	972 01	\$	396.32	\$	1,368.33	0.000	0.00	\$	-	\$	-									
5/9/2025	Fr	22	\$ 67.90	11.85	\$	804 60	\$	356.33	\$	1,160.93	0.000	0.00	\$	-	\$	-									
5/9/2025	Fr	23	\$ 63.55	10.66	\$	677.47	\$	320.55	\$	998.01	0.000	0.00	\$	-	\$	-									
5/9/2025	Fr	24	\$ 61.88	9.54	\$	590 30	\$	286.87	\$	877.17	0.000	0.00	\$	-	\$	-	3.53	\$	21.99	\$	27.06	\$	5.07	\$	(36.14)
5/10/2025	Sa	1	\$ 52.85	8.82	\$	466.13	\$	265.22	\$	731.35	0.000	0.00	\$	-	\$	-									
5/10/2025	Sa	2	\$ 51.97	8.33	\$	432 90	\$	250.48	\$	683.38	0.000	0.00	\$	-	\$	-									
5/10/2025	Sa	3	\$ 49.64	8.04	\$	399.11	\$	241.76	\$	640.87	0.000	0.00	\$	-	\$	-									
5/10/2025	Sa	4	\$ 46.64	7.88	\$	367 52	\$	236.95	\$	604.47	0.000	0.00	\$	-	\$	-									
5/10/2025	Sa	5	\$ 49.69	7.94	\$	394 57	\$	238.76	\$	633.33	0.000	0.00	\$	-	\$	-									
5/10/2025	Sa	6	\$ 51.77	8.06	\$	417 30	\$	242.36	\$	659.66	0.012	0.01	\$	0 59	\$	0.02									
5/10/2025	Sa	7	\$ 50.59	8.18	\$	413 83	\$	245.97	\$	659.80	0.087	0.05	\$	4 20	\$	0.11									
5/10/2025	Sa	8	\$ 30.54	8.34	\$	254 66	\$	250.78	\$	505.45	0.274	0.17	\$	13.21	\$	(3.02)									
5/10/2025	Sa	9	\$ 27.17	8.76	\$	238 05	\$	263.41	\$	501.46	0.458	0.28	\$	22.03	\$	(5.97)									
5/10/2025	Sa	10	\$ 28.21	8.87	\$	250 21	\$	266.72	\$	516.93	0.600	0.37	\$	28.90	\$	(7.45)									
5/10/2025	Sa	11	\$ 25.66	9.11	\$	233.76	\$	273.94	\$	507.69	0.693	0.42	\$	33.37	\$	(9.69)									
5/10/2025	Sa	12	\$ 26.20	9.82	\$	257 30	\$	295.29	\$	552.59	0.329	0.20	\$	15.85	\$	(4.49)									
5/10/2025	Sa	13	\$ 23.17	10.45	\$	242 08	\$	314.23	\$	556.31	0.372	0.23	\$	17.88	\$	(5.76)									
5/10/2025	Sa	14	\$ 25.36	11.06	\$	280 50	\$	332.57	\$	613.07	0.713	0.44	\$	34.34	\$	(10.10)									
5/10/2025	Sa	15	\$ 26.02	11.74	\$	305.43	\$	353.02	\$	658.45	0.621	0.38	\$	29.92	\$	(8.55)									
5/10/2025	Sa	16	\$ 29.02	12.12	\$	351.76	\$	364.45	\$	716.21	0.497	0.30	\$	23.92	\$	(5.92)									
5/10/2025	Sa	17	\$ 37.01	12.42	\$	459 64	\$	373.47	\$	833.11	0.325	0.20	\$	15.65	\$	(2.28)									
5/10/2025	Sa	18	\$ 55.53	12.43	\$	690 21	\$	373.77	\$	1,063.98	0.135	0.08	\$	6 52	\$	0.59									
5/10/2025	Sa	19	\$ 61.87	12.35	\$	764 08	\$	371.36	\$	1,135.45	0.026	0.02	\$	1 26	\$	0.22									
5/10/2025	Sa	20	\$ 77.83	11.68	\$	909 01	\$	351.22	\$	1,260.23	0.000	0.00	\$	-	\$	-									
5/10/2025	Sa	21	\$ 71.70	11.25	\$	806 63	\$	338.29	\$	1,144.91	0.000	0.00	\$	-	\$	-									
5/10/2025	Sa	22	\$ 65.01	10.54	\$	685.18	\$	316.94	\$	1,002.11	0.000	0.00	\$	-	\$	-									
5/10/2025	Sa	23	\$ 59.24	9.82	\$	581.77	\$	295.29	\$	877.06	0.000	0.00	\$	-	\$	-									
5/10/2025	Sa	24	\$ 53.02	8.94	\$	474 00	\$	268.83	\$	742.83	0.000	0.00	\$	-	\$	-	3.15	\$	21.99	\$	24.68	\$	2.69	\$	(51 08)
5/11/2025	Su	1	\$ 45.97	8.31	\$	382 01	\$	249.88	\$	631.89	0.000	0.00	\$	-	\$	-									
5/11/2025	Su	2	\$ 43.46	7.89	\$	342 89	\$	237.25	\$	580.14	0.000	0.00	\$	-	\$	-									
5/11/2025	Su	3	\$ 41.71	7.65	\$	319.10	\$	230.04	\$	549.13	0.000	0.00	\$	-	\$	-									
5/11/2025	Su	4	\$ 42.42	7.5	\$	318.15	\$	225.53	\$	543.67	0.000	0.00	\$	-	\$	-									
5/11/2025	Su	5	\$ 40.87	7.63	\$	311 86	\$	229.43	\$	541.29	0.000	0.00	\$	-	\$	-									
5/11/2025	Su	6	\$ 42.93	7.82	\$	335 68	\$	235.15	\$	570.83	0.014	0.01	\$	0 66	\$	(0.05)									

5/18/2025	Su	22	\$ 31.05	10.14	\$	314.88	\$	304.91	\$	619.79	0.000	0.00	\$	-	\$	-									
5/18/2025	Su	23	\$ 25.48	9.39	\$	239.28	\$	282.36	\$	521.63	0.000	0.00	\$	-	\$	-									
5/18/2025	Su	24	\$ 27.03	8.58	\$	231.92	\$	258.00	\$	489.92	0.000	0.00	\$	-	\$	-	3.67	\$	21.99	\$	9.56	\$	(12.43)	\$	(237.52)
5/19/2025	Mo	1	\$ 26.53	8	\$	212.27	\$	240.56	\$	452.83	0.000	0.00	\$	-	\$	-									
5/19/2025	Mo	2	\$ 25.04	7.73	\$	193.56	\$	232.44	\$	426.00	0.000	0.00	\$	-	\$	-									
5/19/2025	Mo	3	\$ 23.73	7.66	\$	181.73	\$	230.34	\$	412.07	0.000	0.00	\$	-	\$	-									
5/19/2025	Mo	4	\$ 23.62	7.58	\$	179.05	\$	227.93	\$	406.98	0.000	0.00	\$	-	\$	-									
5/19/2025	Mo	5	\$ 25.01	7.82	\$	195.60	\$	235.15	\$	430.74	0.000	0.00	\$	-	\$	-									
5/19/2025	Mo	6	\$ 29.91	8.61	\$	257.55	\$	258.90	\$	516.45	0.019	0.01	\$	0.90	\$	(0.21)									
5/19/2025	Mo	7	\$ 29.68	9.23	\$	273.94	\$	277.55	\$	551.48	0.096	0.06	\$	4.62	\$	(1.11)									
5/19/2025	Mo	8	\$ 15.14	9.88	\$	149.60	\$	297.09	\$	446.69	0.276	0.17	\$	13.26	\$	(5.63)									
5/19/2025	Mo	9	\$ 13.89	10.17	\$	141.26	\$	305.81	\$	447.07	0.453	0.28	\$	21.78	\$	(9.59)									
5/19/2025	Mo	10	\$ 11.25	10.57	\$	118.87	\$	317.84	\$	436.71	0.586	0.36	\$	28.22	\$	(13.37)									
5/19/2025	Mo	11	\$ 3.96	10.69	\$	42.36	\$	321.45	\$	363.81	0.670	0.41	\$	32.24	\$	(18.27)									
5/19/2025	Mo	12	\$ 3.26	11.11	\$	36.23	\$	334.08	\$	370.31	0.713	0.44	\$	34.31	\$	(19.75)									
5/19/2025	Mo	13	\$ 3.10	11.56	\$	35.85	\$	347.61	\$	383.46	0.714	0.44	\$	34.37	\$	(19.85)									
5/19/2025	Mo	14	\$ 3.37	12.04	\$	40.57	\$	362.04	\$	402.61	0.676	0.41	\$	32.56	\$	(18.69)									
5/19/2025	Mo	15	\$ 3.95	12.45	\$	49.16	\$	374.37	\$	423.53	0.549	0.34	\$	26.44	\$	(14.99)									
5/19/2025	Mo	16	\$ 6.83	12.71	\$	86.78	\$	382.19	\$	468.97	0.480	0.29	\$	23.12	\$	(12.25)									
5/19/2025	Mo	17	\$ 6.87	12.99	\$	89.27	\$	390.61	\$	479.88	0.316	0.19	\$	15.23	\$	(8.07)									
5/19/2025	Mo	18	\$ 16.62	12.63	\$	209.91	\$	379.78	\$	589.69	0.136	0.08	\$	6.55	\$	(2.66)									
5/19/2025	Mo	19	\$ 39.91	12.19	\$	486.49	\$	366.55	\$	853.05	0.029	0.02	\$	1.38	\$	(0.15)									
5/19/2025	Mo	20	\$ 41.36	11.94	\$	493.88	\$	359.04	\$	852.92	0.000	0.00	\$	-	\$	-									
5/19/2025	Mo	21	\$ 43.37	11.72	\$	508.28	\$	352.42	\$	860.70	0.000	0.00	\$	-	\$	-									
5/19/2025	Mo	22	\$ 37.85	11	\$	416.36	\$	330.77	\$	747.13	0.000	0.00	\$	-	\$	-									
5/19/2025	Mo	23	\$ 36.67	10.06	\$	368.94	\$	302.50	\$	671.44	0.000	0.00	\$	-	\$	-									
5/19/2025	Mo	24	\$ 35.74	8.97	\$	320.63	\$	269.73	\$	590.36	0.000	0.00	\$	-	\$	-	3.50	\$	21.99	\$	15.75	\$	(6.24)	\$	(134.93)
5/20/2025	Tu	1	\$ 30.70	8.43	\$	258.78	\$	253.49	\$	512.27	0.000	0.00	\$	-	\$	-									
5/20/2025	Tu	2	\$ 28.56	8.11	\$	231.66	\$	243.87	\$	475.52	0.000	0.00	\$	-	\$	-									
5/20/2025	Tu	3	\$ 27.18	7.92	\$	215.26	\$	238.15	\$	453.41	0.000	0.00	\$	-	\$	-									
5/20/2025	Tu	4	\$ 27.11	7.86	\$	213.11	\$	236.35	\$	449.46	0.000	0.00	\$	-	\$	-									
5/20/2025	Tu	5	\$ 29.71	8.09	\$	240.34	\$	243.27	\$	483.60	0.000	0.00	\$	-	\$	-									
5/20/2025	Tu	6	\$ 32.01	8.67	\$	277.55	\$	260.71	\$	538.25	0.018	0.01	\$	0.88	\$	(0.18)									
5/20/2025	Tu	7	\$ 29.47	9.4	\$	276.99	\$	282.66	\$	559.65	0.091	0.06	\$	4.37	\$	(1.06)									
5/20/2025	Tu	8	\$ 25.62	10.18	\$	260.84	\$	306.11	\$	566.96	0.268	0.16	\$	12.88	\$	(3.75)									
5/20/2025	Tu	9	\$ 20.28	10.28	\$	208.52	\$	309.12	\$	517.64	0.440	0.27	\$	21.18	\$	(7.60)									
5/20/2025	Tu	10	\$ 15.17	10.36	\$	157.20	\$	311.53	\$	468.73	0.569	0.35	\$	27.41	\$	(11.62)									
5/20/2025	Tu	11	\$ 5.76	10.52	\$	60.60	\$	316.34	\$	376.93	0.661	0.41	\$	31.82	\$	(17.30)									
5/20/2025	Tu	12	\$ 5.40	10.81	\$	58.33	\$	325.06	\$	383.39	0.706	0.43	\$	33.98	\$	(18.63)									
5/20/2025	Tu	13	\$ 5.08	11.4	\$	57.94	\$	342.80	\$	400.73	0.709	0.43	\$	34.15	\$	(18.86)									
5/20/2025	Tu	14	\$ 8.75	11.78	\$	103.11	\$	354.22	\$	457.33	0.672	0.41	\$	32.36	\$	(16.36)									
5/20/2025	Tu	15	\$ 8.96	12.25	\$	109.72	\$	368.36	\$	478.07	0.597	0.37	\$	28.73	\$	(14.45)									
5/20/2025	Tu	16	\$ 13.66	12.56	\$	171.55	\$	377.68	\$	549.23	0.480	0.29	\$	23.09	\$	(10.23)									
5/20/2025	Tu	17	\$ 18.03	12.91	\$	232.78	\$	388.20	\$	620.98	0.317	0.19	\$	15.28	\$	(5.92)									
5/20/2025	Tu	18	\$ 28.33	12.74	\$	360.95	\$	383.09	\$	744.04	0.135	0.08	\$	6.49	\$	(1.66)									
5/20/2025	Tu	19	\$ 38.25	12.57	\$	480.81	\$	377.98	\$	858.79	0.027	0.02	\$	1.32	\$	(0.17)									
5/20/2025	Tu	20	\$ 51.07	12.23	\$	624.57	\$	367.76	\$	992.32	0.000	0.00	\$	-	\$	-									
5/20/2025	Tu	21	\$ 51.36	12.02	\$	617.36	\$	361.44	\$	978.80	0.000	0.00	\$	-	\$	-									
5/20/2025	Tu	22	\$ 46.67	11.11	\$	518.55	\$	334.08	\$	852.63	0.000	0.00	\$	-	\$	-									
5/20/2025	Tu	23	\$ 36.93	10.01	\$	369.70	\$	301.00	\$	670.70	0.000	0.00	\$	-	\$	-									
5/20/2025	Tu	24	\$ 35.56	8.99	\$	319.71	\$	270.33	\$	590.04	0.000	0.00	\$	-	\$	-	3.49	\$	21.99	\$	17.92	\$	(4.07)	\$	(116.58)
5/21/2025	We	1	\$ 46.79	8.37	\$	391.64	\$	251.69	\$	643.32	0.000	0.00	\$	-	\$	-									
5/21/2025	We	2	\$ 44.06	8.17	\$	359.97	\$	245.67	\$	605.64	0.000	0.00	\$	-	\$	-									
5/21/2025	We	3	\$ 40.75	8.02	\$	326.82	\$	241.16	\$	567.99	0.000	0.00	\$	-	\$	-									
5/21/2025	We	4	\$ 38.60	7.92	\$	305.71	\$	238.15	\$	543.86	0.000	0.00	\$	-	\$	-									
5/21/2025	We	5	\$ 42.93	8.09	\$	347.33	\$	243.27	\$	590.59	0.000	0.00	\$	-	\$	-									
5/21/2025	We	6	\$ 45.07	8.66	\$	390.31	\$	260.41	\$	650.71	0.017	0.01	\$	0.81	\$	(0.03)									
5/21/2025	We	7	\$ 40.38	9.34	\$	377.14	\$	280.85	\$	657.99	0.086	0.05	\$	4.15	\$	(0.43)									
5/21/2025	We	8	\$ 31.06	9.95	\$	309.05	\$	299.20	\$	608.24	0.262	0.16	\$	12.63	\$	(2.80)									
5/21/2025	We	9	\$ 24.30	10.15	\$	246.63	\$	305.21	\$	551.84	0.433	0.27	\$	20.85	\$	(6.42)									
5/21/2025	We	10	\$ 21.76	10.49	\$	228.25	\$	315.43	\$	543.68	0.564	0.35	\$	27.14	\$	(9.23)									

5/21/2025	We	11	\$ 18.65	10.77	\$	200 87	\$	323.85	\$	524.73	0.652	0.40	\$	31.39	\$	(11.92)							
5/21/2025	We	12	\$ 17.91	11.22	\$	200 91	\$	337.39	\$	538.29	0.694	0.43	\$	33.39	\$	(12.99)							
5/21/2025	We	13	\$ 18.55	12.06	\$	223.71	\$	362.64	\$	586.36	0.698	0.43	\$	33.59	\$	(12.80)							
5/21/2025	We	14	\$ 21.72	12.73	\$	276.44	\$	382.79	\$	659.23	0.662	0.41	\$	31.86	\$	(10.85)							
5/21/2025	We	15	\$ 20.80	13.37	\$	278.13	\$	402.04	\$	680.17	0.589	0.36	\$	28.34	\$	(9.98)							
5/21/2025	We	16	\$ 24.43	14.02	\$	342 52	\$	421.58	\$	764.10	0.474	0.29	\$	22.81	\$	(6.98)							
5/21/2025	We	17	\$ 29.06	14.46	\$	420 22	\$	434.81	\$	855.03	0.314	0.19	\$	15.10	\$	(3.73)							
5/21/2025	We	18	\$ 36.89	14.02	\$	517.17	\$	421.58	\$	938.75	0.136	0.08	\$	6 55	\$	(0.97)							
5/21/2025	We	19	\$ 49.48	13.5	\$	667 99	\$	405.95	\$	1,073.93	0.030	0.02	\$	1.44	\$	0.02							
5/21/2025	We	20	\$ 59.80	12.82	\$	766 69	\$	385.50	\$	1,152.18	0.000	0.00	\$	-	\$	-							
5/21/2025	We	21	\$ 61.64	12.48	\$	769 27	\$	375.27	\$	1,144.54	0.000	0.00	\$	-	\$	-							
5/21/2025	We	22	\$ 55.58	11.49	\$	638 59	\$	345.50	\$	984.10	0.000	0.00	\$	-	\$	-							
5/21/2025	We	23	\$ 44.95	10.27	\$	461 61	\$	308.82	\$	770.43	0.000	0.00	\$	-	\$	-							
5/21/2025	We	24	\$ 42.45	9.19	\$	390.13	\$	276.34	\$	666.47	0.000	0.00	\$	-	\$	-	3.44	\$	21.99	\$	20.69	\$ (1.30)	\$ (79.46)
5/22/2025	Th	1	\$ 40.16	8.53	\$	342 60	\$	256.50	\$	599.10	0.000	0.00	\$	-	\$	-							
5/22/2025	Th	2	\$ 36.12	8.22	\$	296 88	\$	247.18	\$	544.05	0.000	0.00	\$	-	\$	-							
5/22/2025	Th	3	\$ 35.52	8.02	\$	284 87	\$	241.16	\$	526.03	0.000	0.00	\$	-	\$	-							
5/22/2025	Th	4	\$ 34.76	7.93	\$	275 65	\$	238.46	\$	514.10	0.000	0.00	\$	-	\$	-							
5/22/2025	Th	5	\$ 35.42	8.14	\$	288 34	\$	244.77	\$	533.11	0.000	0.00	\$	-	\$	-							
5/22/2025	Th	6	\$ 39.33	8.59	\$	337 88	\$	258.30	\$	596.18	0.019	0.01	\$	0 91	\$	(0.11)							
5/22/2025	Th	7	\$ 37.50	9.3	\$	348.73	\$	279.65	\$	628.38	0.091	0.06	\$	4 39	\$	(0.61)							
5/22/2025	Th	8	\$ 30.26	9.92	\$	300.14	\$	298.29	\$	598.43	0.268	0.16	\$	12.91	\$	(2.99)							
5/22/2025	Th	9	\$ 23.33	10.28	\$	239 86	\$	309.12	\$	548.98	0.442	0.27	\$	21.29	\$	(6.81)							
5/22/2025	Th	10	\$ 20.00	10.56	\$	211 20	\$	317.54	\$	528.74	0.571	0.35	\$	27.49	\$	(9.96)							
5/22/2025	Th	11	\$ 10.91	10.94	\$	119 38	\$	328.97	\$	448.35	0.655	0.40	\$	31.52	\$	(15.07)							
5/22/2025	Th	12	\$ 10.32	11.05	\$	114 01	\$	332.27	\$	446.28	0.697	0.43	\$	33.54	\$	(16.29)							
5/22/2025	Th	13	\$ 11.99	11.32	\$	135.71	\$	340.39	\$	476.10	0.701	0.43	\$	33.74	\$	(15.67)							
5/22/2025	Th	14	\$ 10.31	11.79	\$	121 50	\$	354.53	\$	476.03	0.666	0.41	\$	32.06	\$	(15.58)							
5/22/2025	Th	15	\$ 11.48	11.95	\$	137.16	\$	359.34	\$	496.50	0.593	0.36	\$	28.55	\$	(13.45)							
5/22/2025	Th	16	\$ 14.30	12.21	\$	174 61	\$	367.15	\$	541.76	0.476	0.29	\$	22.92	\$	(9.97)							
5/22/2025	Th	17	\$ 20.42	12.5	\$	255 25	\$	375.88	\$	631.13	0.315	0.19	\$	15.15	\$	(5.41)							
5/22/2025	Th	18	\$ 30.96	12.21	\$	378 03	\$	367.15	\$	745.19	0.135	0.08	\$	6.49	\$	(1.45)							
5/22/2025	Th	19	\$ 39.34	12.01	\$	472.43	\$	361.14	\$	833.57	0.029	0.02	\$	1 38	\$	(0.16)							
5/22/2025	Th	20	\$ 49.74	11.59	\$	576.46	\$	348.51	\$	924.97	0.000	0.00	\$	-	\$	-							
5/22/2025	Th	21	\$ 52.20	11.5	\$	600 35	\$	345.81	\$	946.16	0.000	0.00	\$	-	\$	-							
5/22/2025	Th	22	\$ 47.66	10.93	\$	520 90	\$	328.67	\$	849.57	0.000	0.00	\$	-	\$	-							
5/22/2025	Th	23	\$ 42.30	9.95	\$	420 90	\$	299.20	\$	720.09	0.000	0.00	\$	-	\$	-							
5/22/2025	Th	24	\$ 39.84	9.02	\$	359.40	\$	271.23	\$	630.63	0.000	0.00	\$	-	\$	-	3.47	\$	21.99	\$	18.25	\$ (3.74)	\$ (104 66)
5/23/2025	Fr	1	\$ 33.61	8.41	\$	282 66	\$	252.89	\$	535.55	0.000	0.00	\$	-	\$	-							
5/23/2025	Fr	2	\$ 30.79	8.11	\$	249.70	\$	243.87	\$	493.57	0.000	0.00	\$	-	\$	-							
5/23/2025	Fr	3	\$ 32.51	7.91	\$	257.16	\$	237.85	\$	495.01	0.000	0.00	\$	-	\$	-							
5/23/2025	Fr	4	\$ 31.26	7.84	\$	245 09	\$	235.75	\$	480.84	0.000	0.00	\$	-	\$	-							
5/23/2025	Fr	5	\$ 32.12	8.1	\$	260.17	\$	243.57	\$	503.74	0.000	0.00	\$	-	\$	-							
5/23/2025	Fr	6	\$ 33.47	8.62	\$	288.49	\$	259.20	\$	547.69	0.018	0.01	\$	0 86	\$	(0.16)							
5/23/2025	Fr	7	\$ 32.87	9.31	\$	306 03	\$	279.95	\$	585.98	0.088	0.05	\$	4 25	\$	(0.84)							
5/23/2025	Fr	8	\$ 21.31	9.98	\$	212 67	\$	300.10	\$	512.77	0.266	0.16	\$	12.79	\$	(4.42)							
5/23/2025	Fr	9	\$ 18.87	10.2	\$	192.45	\$	306.71	\$	499.16	0.437	0.27	\$	21.05	\$	(7.93)							
5/23/2025	Fr	10	\$ 15.38	10.22	\$	157 21	\$	307.32	\$	464.53	0.565	0.35	\$	27.21	\$	(11.46)							
5/23/2025	Fr	11	\$ 9.45	10.25	\$	96 81	\$	308.22	\$	405.03	0.651	0.40	\$	31.33	\$	(15.57)							
5/23/2025	Fr	12	\$ 7.38	10.68	\$	78 81	\$	321.15	\$	399.96	0.695	0.43	\$	33.48	\$	(17.51)							
5/23/2025	Fr	13	\$ 2.80	11.14	\$	31.14	\$	334.98	\$	366.12	0.703	0.43	\$	33.85	\$	(19.68)							
5/23/2025	Fr	14	\$ 2.85	11.65	\$	33 23	\$	350.32	\$	383.55	0.672	0.41	\$	32.35	\$	(18.79)							
5/23/2025	Fr	15	\$ 2.56	12.18	\$	31.19	\$	366.25	\$	397.44	0.598	0.37	\$	28.79	\$	(16.83)							
5/23/2025	Fr	16	\$ 7.65	12.85	\$	98 26	\$	386.40	\$	484.66	0.482	0.30	\$	23.23	\$	(12.07)							
5/23/2025	Fr	17	\$ 12.49	13.39	\$	167 25	\$	402.64	\$	569.89	0.322	0.20	\$	15.50	\$	(7.10)							
5/23/2025	Fr	18	\$ 19.69	13.17	\$	259 38	\$	396.02	\$	655.40	0.137	0.08	\$	6 61	\$	(2.42)							
5/23/2025	Fr	19	\$ 36.65	12.79	\$	468.73	\$	384.60	\$	853.32	0.027	0.02	\$	1 31	\$	(0.20)							
5/23/2025	Fr	20	\$ 40.96	12.46	\$	510 33	\$	374.67	\$	885.00	0.000	0.00	\$	-	\$	-							
5/23/2025	Fr	21	\$ 45.83	11.89	\$	544 90	\$	357.53	\$	902.43	0.000	0.00	\$	-	\$	-							
5/23/2025	Fr	22	\$ 44.31	11.19	\$	495.77	\$	336.48	\$	832.26	0.000	0.00	\$	-	\$	-							
5/23/2025	Fr	23	\$ 41.02	10.31	\$	422 89	\$	310.02	\$	732.91	0.000	0.00	\$	-	\$	-							

5/23/2025	Fr	24	\$ 39.67	9.4	\$	372.88	\$	282.66	\$	655.54	0.000	0.00	\$	-	\$	-	3.47	\$	21.99	\$	16.10	\$	(5.88)	\$	(126.20)
5/24/2025	Sa	1	\$ 36.80	8.73	\$	321.28	\$	262.51	\$	583.79	0.000	0.00	\$	-	\$	-									
5/24/2025	Sa	2	\$ 33.69	8.36	\$	281.67	\$	251.39	\$	533.06	0.000	0.00	\$	-	\$	-									
5/24/2025	Sa	3	\$ 29.17	8.05	\$	234.82	\$	242.06	\$	476.89	0.000	0.00	\$	-	\$	-									
5/24/2025	Sa	4	\$ 29.59	7.91	\$	234.06	\$	237.85	\$	471.91	0.000	0.00	\$	-	\$	-									
5/24/2025	Sa	5	\$ 29.31	7.99	\$	234.21	\$	240.26	\$	474.47	0.000	0.00	\$	-	\$	-									
5/24/2025	Sa	6	\$ 30.41	8.05	\$	244.80	\$	242.06	\$	486.86	0.019	0.01	\$	0.92	\$	(0.21)									
5/24/2025	Sa	7	\$ 25.39	8.12	\$	206.20	\$	244.17	\$	450.37	0.090	0.06	\$	4.34	\$	(1.27)									
5/24/2025	Sa	8	\$ 11.51	8.44	\$	97.14	\$	253.79	\$	350.94	0.278	0.17	\$	13.40	\$	(6.31)									
5/24/2025	Sa	9	\$ 15.00	8.78	\$	131.70	\$	264.01	\$	395.71	0.455	0.28	\$	21.90	\$	(9.33)									
5/24/2025	Sa	10	\$ 17.07	9.02	\$	153.98	\$	271.23	\$	425.21	0.510	0.31	\$	24.54	\$	(9.81)									
5/24/2025	Sa	11	\$ 2.39	9.35	\$	22.37	\$	281.15	\$	303.52	0.442	0.27	\$	21.30	\$	(12.50)									
5/24/2025	Sa	12	\$ 1.32	9.9	\$	13.02	\$	297.69	\$	310.72	0.650	0.40	\$	31.28	\$	(18.78)									
5/24/2025	Sa	13	\$ (0.35)	10.55	\$	(3.73)	\$	317.24	\$	313.51	0.645	0.40	\$	31.04	\$	(19.30)									
5/24/2025	Sa	14	\$ (1.83)	10.66	\$	(19.48)	\$	320.55	\$	301.07	0.588	0.36	\$	28.29	\$	(18.11)									
5/24/2025	Sa	15	\$ 1.31	11.45	\$	15.00	\$	344.30	\$	359.30	0.523	0.32	\$	25.19	\$	(15.12)									
5/24/2025	Sa	16	\$ 4.43	11.6	\$	51.43	\$	348.81	\$	400.24	0.368	0.23	\$	17.71	\$	(9.93)									
5/24/2025	Sa	17	\$ 11.72	11.54	\$	135.26	\$	347.01	\$	482.27	0.248	0.15	\$	11.93	\$	(5.58)									
5/24/2025	Sa	18	\$ 9.16	11.89	\$	108.95	\$	357.53	\$	466.48	0.112	0.07	\$	5.37	\$	(2.69)									
5/24/2025	Sa	19	\$ 31.39	11.78	\$	369.74	\$	354.22	\$	723.97	0.034	0.02	\$	1.61	\$	(0.35)									
5/24/2025	Sa	20	\$ 35.25	11.09	\$	390.89	\$	333.48	\$	724.36	0.000	0.00	\$	-	\$	-									
5/24/2025	Sa	21	\$ 36.07	10.71	\$	386.29	\$	322.05	\$	708.34	0.000	0.00	\$	-	\$	-									
5/24/2025	Sa	22	\$ 34.91	10.5	\$	366.54	\$	315.74	\$	682.28	0.000	0.00	\$	-	\$	-									
5/24/2025	Sa	23	\$ 33.93	9.53	\$	323.36	\$	286.57	\$	609.93	0.000	0.00	\$	-	\$	-									
5/24/2025	Sa	24	\$ 33.20	8.8	\$	292.20	\$	264.62	\$	556.81	0.000	0.00	\$	-	\$	-	3.04	\$	21.99	\$	14.55	\$	(7.44)	\$	(119.93)
5/25/2025	Su	1	\$ 38.42	8.23	\$	316.16	\$	247.48	\$	563.64	0.000	0.00	\$	-	\$	-									
5/25/2025	Su	2	\$ 37.39	7.9	\$	295.41	\$	237.55	\$	532.96	0.000	0.00	\$	-	\$	-									
5/25/2025	Su	3	\$ 33.33	7.67	\$	255.65	\$	230.64	\$	486.29	0.000	0.00	\$	-	\$	-									
5/25/2025	Su	4	\$ 32.16	7.6	\$	244.38	\$	228.53	\$	472.92	0.000	0.00	\$	-	\$	-									
5/25/2025	Su	5	\$ 32.10	7.63	\$	244.96	\$	229.43	\$	474.39	0.000	0.00	\$	-	\$	-									
5/25/2025	Su	6	\$ 32.55	7.8	\$	253.93	\$	234.55	\$	488.47	0.013	0.01	\$	0.63	\$	(0.13)									
5/25/2025	Su	7	\$ 22.10	7.87	\$	173.94	\$	236.65	\$	410.59	0.062	0.04	\$	2.99	\$	(1.01)									
5/25/2025	Su	8	\$ 8.37	8	\$	66.96	\$	240.56	\$	307.52	0.193	0.12	\$	9.27	\$	(4.73)									
5/25/2025	Su	9	\$ 10.58	8.07	\$	85.35	\$	242.66	\$	328.01	0.325	0.20	\$	15.64	\$	(7.54)									
5/25/2025	Su	10	\$ 8.67	8.33	\$	72.21	\$	250.48	\$	322.69	0.462	0.28	\$	22.22	\$	(11.26)									
5/25/2025	Su	11	\$ (0.89)	8.49	\$	(7.60)	\$	255.29	\$	247.70	0.450	0.28	\$	21.69	\$	(13.63)									
5/25/2025	Su	12	\$ (0.92)	8.49	\$	(7.80)	\$	255.29	\$	247.49	0.349	0.21	\$	16.79	\$	(10.56)									
5/25/2025	Su	13	\$ (2.82)	8.74	\$	(24.67)	\$	262.81	\$	238.15	0.567	0.35	\$	27.31	\$	(17.83)									
5/25/2025	Su	14	\$ (2.65)	9.29	\$	(24.60)	\$	279.35	\$	254.75	0.560	0.34	\$	26.96	\$	(17.55)									
5/25/2025	Su	15	\$ (0.62)	9.21	\$	(5.69)	\$	276.94	\$	271.25	0.511	0.31	\$	24.58	\$	(15.36)									
5/25/2025	Su	16	\$ 1.81	9.44	\$	17.13	\$	283.86	\$	300.99	0.402	0.25	\$	19.35	\$	(11.49)									
5/25/2025	Su	17	\$ 4.98	10.15	\$	50.50	\$	305.21	\$	355.72	0.182	0.11	\$	8.78	\$	(4.86)									
5/25/2025	Su	18	\$ 23.86	10.15	\$	242.16	\$	305.21	\$	547.37	0.134	0.08	\$	6.45	\$	(2.02)									
5/25/2025	Su	19	\$ 29.06	10.16	\$	295.29	\$	305.51	\$	600.80	0.034	0.02	\$	1.62	\$	(0.40)									
5/25/2025	Su	20	\$ 37.40	10.01	\$	374.34	\$	301.00	\$	675.34	0.000	0.00	\$	-	\$	-									
5/25/2025	Su	21	\$ 35.61	10.07	\$	358.60	\$	302.80	\$	661.41	0.000	0.00	\$	-	\$	-									
5/25/2025	Su	22	\$ 32.51	9.77	\$	317.58	\$	293.78	\$	611.36	0.000	0.00	\$	-	\$	-									
5/25/2025	Su	23	\$ 31.22	9.17	\$	286.28	\$	275.74	\$	562.02	0.000	0.00	\$	-	\$	-									
5/25/2025	Su	24	\$ 30.49	8.63	\$	263.09	\$	259.50	\$	522.59	0.000	0.00	\$	-	\$	-	2.60	\$	21.99	\$	15.09	\$	(6.90)	\$	(104.38)
5/26/2025	Mo	1	\$ 34.58	8.04	\$	278.02	\$	241.76	\$	519.78	0.000	0.00	\$	-	\$	-									
5/26/2025	Mo	2	\$ 31.51	7.69	\$	242.29	\$	231.24	\$	473.53	0.000	0.00	\$	-	\$	-									
5/26/2025	Mo	3	\$ 30.05	7.52	\$	225.94	\$	226.13	\$	452.07	0.000	0.00	\$	-	\$	-									
5/26/2025	Mo	4	\$ 28.51	7.41	\$	211.24	\$	222.82	\$	434.06	0.000	0.00	\$	-	\$	-									
5/26/2025	Mo	5	\$ 29.08	7.56	\$	219.84	\$	227.33	\$	447.17	0.000	0.00	\$	-	\$	-									
5/26/2025	Mo	6	\$ 28.24	7.84	\$	221.40	\$	235.75	\$	457.15	0.019	0.01	\$	0.92	\$	(0.24)									
5/26/2025	Mo	7	\$ 20.97	8.11	\$	170.07	\$	243.87	\$	413.94	0.090	0.06	\$	4.34	\$	(1.52)									
5/26/2025	Mo	8	\$ 12.54	8.06	\$	101.10	\$	242.36	\$	343.46	0.236	0.14	\$	11.38	\$	(5.20)									
5/26/2025	Mo	9	\$ 18.25	8.12	\$	148.17	\$	244.17	\$	392.34	0.444	0.27	\$	21.39	\$	(8.23)									
5/26/2025	Mo	10	\$ 18.06	8.47	\$	152.95	\$	254.69	\$	407.65	0.518	0.32	\$	24.93	\$	(9.65)									
5/26/2025	Mo	11	\$ 9.29	8.64	\$	80.27	\$	259.80	\$	340.08	0.666	0.41	\$	32.05	\$	(15.99)									
5/26/2025	Mo	12	\$ 9.12	9.12	\$	83.17	\$	274.24	\$	357.41	0.632	0.39	\$	30.41	\$	(15.24)									

5/26/2025	Mo	13	\$ 8.32	9.6	\$	79.90	\$	288.67	\$	368.57	0.717	0.44	\$	34.53	\$	(17.65)									
5/26/2025	Mo	14	\$ 8.21	9.84	\$	80.78	\$	295.89	\$	376.67	0.677	0.42	\$	32.61	\$	(16.72)									
5/26/2025	Mo	15	\$ 8.47	9.93	\$	84.12	\$	298.60	\$	382.71	0.604	0.37	\$	29.06	\$	(14.80)									
5/26/2025	Mo	16	\$ 10.67	10.44	\$	111.42	\$	313.93	\$	425.35	0.486	0.30	\$	23.41	\$	(11.27)									
5/26/2025	Mo	17	\$ 16.21	10.94	\$	177.28	\$	328.97	\$	506.25	0.325	0.20	\$	15.66	\$	(6.43)									
5/26/2025	Mo	18	\$ 20.33	11.2	\$	227.74	\$	336.78	\$	564.53	0.138	0.08	\$	6.66	\$	(2.38)									
5/26/2025	Mo	19	\$ 31.04	11.32	\$	351.40	\$	340.39	\$	691.79	0.023	0.01	\$	1.09	\$	(0.24)									
5/26/2025	Mo	20	\$ 38.58	11.13	\$	429.34	\$	334.68	\$	764.02	0.000	0.00	\$	-	\$	-									
5/26/2025	Mo	21	\$ 41.68	10.97	\$	457.27	\$	329.87	\$	787.14	0.000	0.00	\$	-	\$	-									
5/26/2025	Mo	22	\$ 38.34	10.49	\$	402.19	\$	315.43	\$	717.63	0.000	0.00	\$	-	\$	-									
5/26/2025	Mo	23	\$ 36.51	9.63	\$	351.57	\$	289.57	\$	641.15	0.000	0.00	\$	-	\$	-									
5/26/2025	Mo	24	\$ 35.08	8.75	\$	306.94	\$	263.11	\$	570.05	0.000	0.00	\$	-	\$	-	3.42	\$	21.99	\$	15.85	\$	(6.14)	\$	(114.20)
5/27/2025	Tu	1	\$ 37.86	8.15	\$	308.57	\$	245.07	\$	553.64	0.000	0.00	\$	-	\$	-									
5/27/2025	Tu	2	\$ 37.45	7.84	\$	293.64	\$	235.75	\$	529.39	0.000	0.00	\$	-	\$	-									
5/27/2025	Tu	3	\$ 35.73	7.72	\$	275.83	\$	232.14	\$	507.97	0.000	0.00	\$	-	\$	-									
5/27/2025	Tu	4	\$ 35.09	7.63	\$	267.76	\$	229.43	\$	497.19	0.000	0.00	\$	-	\$	-									
5/27/2025	Tu	5	\$ 37.32	7.84	\$	292.61	\$	235.75	\$	528.36	0.000	0.00	\$	-	\$	-									
5/27/2025	Tu	6	\$ 39.94	8.5	\$	339.49	\$	255.60	\$	595.09	0.017	0.01	\$	0.83	\$	(0.09)									
5/27/2025	Tu	7	\$ 40.47	9.18	\$	371.56	\$	276.04	\$	647.60	0.087	0.05	\$	4.18	\$	(0.43)									
5/27/2025	Tu	8	\$ 28.65	9.77	\$	279.87	\$	293.78	\$	573.66	0.272	0.17	\$	13.11	\$	(3.31)									
5/27/2025	Tu	9	\$ 24.43	10.23	\$	249.91	\$	307.62	\$	557.53	0.442	0.27	\$	21.27	\$	(6.51)									
5/27/2025	Tu	10	\$ 26.27	10.57	\$	277.67	\$	317.84	\$	595.51	0.567	0.35	\$	27.30	\$	(7.72)									
5/27/2025	Tu	11	\$ 20.86	10.96	\$	228.60	\$	329.57	\$	558.17	0.647	0.40	\$	31.17	\$	(10.96)									
5/27/2025	Tu	12	\$ 21.02	11.56	\$	242.99	\$	347.61	\$	590.60	0.692	0.42	\$	33.32	\$	(11.64)									
5/27/2025	Tu	13	\$ 19.58	12.74	\$	249.42	\$	383.09	\$	632.51	0.696	0.43	\$	33.51	\$	(12.33)									
5/27/2025	Tu	14	\$ 24.73	14.1	\$	348.75	\$	423.99	\$	772.74	0.665	0.41	\$	31.99	\$	(9.67)									
5/27/2025	Tu	15	\$ 23.30	15.27	\$	355.75	\$	459.17	\$	814.92	0.588	0.36	\$	28.33	\$	(9.08)									
5/27/2025	Tu	16	\$ 24.80	16.29	\$	403.99	\$	489.84	\$	893.83	0.473	0.29	\$	22.76	\$	(6.86)									
5/27/2025	Tu	17	\$ 27.83	17.02	\$	473.61	\$	511.79	\$	985.40	0.316	0.19	\$	15.21	\$	(4.00)									
5/27/2025	Tu	18	\$ 35.89	16.68	\$	598.59	\$	501.57	\$	1,100.16	0.137	0.08	\$	6.58	\$	(1.05)									
5/27/2025	Tu	19	\$ 46.15	15.94	\$	735.59	\$	479.32	\$	1,214.91	0.023	0.01	\$	1.10	\$	(0.03)									
5/27/2025	Tu	20	\$ 56.43	14.99	\$	845.83	\$	450.75	\$	1,296.58	0.000	0.00	\$	-	\$	-									
5/27/2025	Tu	21	\$ 56.07	13.93	\$	781.12	\$	418.88	\$	1,199.99	0.000	0.00	\$	-	\$	-									
5/27/2025	Tu	22	\$ 50.28	12.6	\$	633.54	\$	378.88	\$	1,012.42	0.000	0.00	\$	-	\$	-									
5/27/2025	Tu	23	\$ 41.54	11.12	\$	461.96	\$	334.38	\$	796.34	0.000	0.00	\$	-	\$	-									
5/27/2025	Tu	24	\$ 40.43	9.61	\$	388.50	\$	288.97	\$	677.47	0.000	0.00	\$	-	\$	-	3.45	\$	21.99	\$	20.06	\$	(1.93)	\$	(74.55)
5/28/2025	We	1	\$ 45.10	9.07	\$	409.04	\$	272.73	\$	681.77	0.000	0.00	\$	-	\$	-									
5/28/2025	We	2	\$ 44.26	8.57	\$	379.30	\$	257.70	\$	637.00	0.000	0.00	\$	-	\$	-									
5/28/2025	We	3	\$ 43.38	8.29	\$	359.61	\$	249.28	\$	608.89	0.000	0.00	\$	-	\$	-									
5/28/2025	We	4	\$ 41.39	8.11	\$	335.66	\$	243.87	\$	579.53	0.000	0.00	\$	-	\$	-									
5/28/2025	We	5	\$ 44.21	8.18	\$	361.64	\$	245.97	\$	607.61	0.000	0.00	\$	-	\$	-									
5/28/2025	We	6	\$ 45.58	8.62	\$	392.94	\$	259.20	\$	652.14	0.019	0.01	\$	0.92	\$	(0.03)									
5/28/2025	We	7	\$ 47.96	9.18	\$	440.23	\$	276.04	\$	716.27	0.089	0.05	\$	4.29	\$	(0.03)									
5/28/2025	We	8	\$ 34.09	9.93	\$	338.52	\$	298.60	\$	637.11	0.270	0.17	\$	13.02	\$	(2.38)									
5/28/2025	We	9	\$ 30.21	10.3	\$	311.16	\$	309.72	\$	620.89	0.443	0.27	\$	21.32	\$	(4.96)									
5/28/2025	We	10	\$ 30.35	10.76	\$	326.55	\$	323.55	\$	650.10	0.567	0.35	\$	27.32	\$	(6.30)									
5/28/2025	We	11	\$ 25.41	11.12	\$	282.54	\$	334.38	\$	616.92	0.577	0.35	\$	27.77	\$	(8.15)									
5/28/2025	We	12	\$ 25.45	11.78	\$	299.80	\$	354.22	\$	654.02	0.629	0.39	\$	30.26	\$	(8.87)									
5/28/2025	We	13	\$ 21.48	12.1	\$	259.88	\$	363.85	\$	623.73	0.620	0.38	\$	29.83	\$	(10.25)									
5/28/2025	We	14	\$ 24.38	11.88	\$	289.58	\$	357.23	\$	646.81	0.592	0.36	\$	28.49	\$	(8.74)									
5/28/2025	We	15	\$ 23.07	12.59	\$	290.43	\$	378.58	\$	669.01	0.410	0.25	\$	19.75	\$	(6.39)									
5/28/2025	We	16	\$ 27.61	13.2	\$	364.45	\$	396.92	\$	761.37	0.352	0.22	\$	16.95	\$	(4.50)									
5/28/2025	We	17	\$ 31.60	13.43	\$	424.35	\$	403.84	\$	828.19	0.196	0.12	\$	9.44	\$	(2.03)									
5/28/2025	We	18	\$ 39.19	13.33	\$	522.45	\$	400.83	\$	923.28	0.133	0.08	\$	6.38	\$	(0.75)									
5/28/2025	We	19	\$ 48.15	12.98	\$	624.96	\$	390.31	\$	1,015.26	0.034	0.02	\$	1.61	\$	(0.01)									
5/28/2025	We	20	\$ 54.14	12.38	\$	670.21	\$	372.27	\$	1,042.47	0.000	0.00	\$	-	\$	-									
5/28/2025	We	21	\$ 54.75	12.14	\$	664.64	\$	365.05	\$	1,029.69	0.000	0.00	\$	-	\$	-									
5/28/2025	We	22	\$ 47.70	11.17	\$	532.82	\$	335.88	\$	868.70	0.000	0.00	\$	-	\$	-									
5/28/2025	We	23	\$ 39.96	10.05	\$	401.56	\$	302.20	\$	703.76	0.000	0.00	\$	-	\$	-									
5/28/2025	We	24	\$ 39.70	9.02	\$	358.12	\$	271.23	\$	629.35	0.000	0.00	\$	-	\$	-	3.02	\$	21.99	\$	20.53	\$	(1.45)	\$	(57.18)
5/29/2025	Th	1	\$ 38.31	8.41	\$	322.15	\$	252.89	\$	575.04	0.000	0.00	\$	-	\$	-									

[illegible]

5/31/2025	Sa	15	\$ 35.01	19.35	\$	677.42	\$	581.85	\$	1,259.27	0.604	0.37	\$	29.06	\$	(4.98)									
5/31/2025	Sa	16	\$ 40.60	19.91	\$	808.43	\$	598.69	\$	1,407.12	0.489	0.30	\$	23.52	\$	(2.35)									
5/31/2025	Sa	17	\$ 47.28	20.05	\$	947.99	\$	602.90	\$	1,550.90	0.221	0.14	\$	10.63	\$	(0.16)									
5/31/2025	Sa	18	\$ 52.66	19.95	\$	1,050.57	\$	599.90	\$	1,650.47	0.135	0.08	\$	6.50	\$	0.35									
5/31/2025	Sa	19	\$ 57.25	18.94	\$	1,084.22	\$	569.53	\$	1,653.75	0.035	0.02	\$	1.71	\$	0.19									
5/31/2025	Sa	20	\$ 67.22	17.78	\$	1,195.14	\$	534.64	\$	1,729.79	0.000	0.00	\$	-	\$	-									
5/31/2025	Sa	21	\$ 60.89	16.13	\$	982.08	\$	485.03	\$	1,467.11	0.000	0.00	\$	-	\$	-									
5/31/2025	Sa	22	\$ 53.84	14.62	\$	787.14	\$	439.62	\$	1,226.76	0.000	0.00	\$	-	\$	-									
5/31/2025	Sa	23	\$ 49.24	12.9	\$	635.15	\$	387.90	\$	1,023.05	0.000	0.00	\$	-	\$	-									
5/31/2025	Sa	24	\$ 45.14	11.44	\$	516.45	\$	344.00	\$	860.45	0.000	0.00	\$	-	\$	-	3.49	\$	21.99	\$	24.13	\$	2.14	\$	(41.77)
6/1/2025	Su	1	\$ 38.46	10.4	\$	399.96	\$	312.73	\$	712.68	0.000	0.00	\$	-	\$	-									
6/1/2025	Su	2	\$ 38.29	9.69	\$	370.99	\$	291.38	\$	662.37	0.000	0.00	\$	-	\$	-									
6/1/2025	Su	3	\$ 37.61	9.12	\$	342.97	\$	274.24	\$	617.21	0.000	0.00	\$	-	\$	-									
6/1/2025	Su	4	\$ 37.54	8.71	\$	327.00	\$	261.91	\$	588.91	0.000	0.00	\$	-	\$	-									
6/1/2025	Su	5	\$ 34.97	8.59	\$	300.39	\$	258.30	\$	558.69	0.000	0.00	\$	-	\$	-									
6/1/2025	Su	6	\$ 33.93	8.57	\$	290.77	\$	257.70	\$	548.47	0.023	0.01	\$	1.09	\$	(0.20)									
6/1/2025	Su	7	\$ 33.31	8.58	\$	285.76	\$	258.00	\$	543.76	0.087	0.05	\$	4.20	\$	(0.81)									
6/1/2025	Su	8	\$ 29.86	9.11	\$	271.99	\$	273.94	\$	545.93	0.226	0.14	\$	10.90	\$	(2.58)									
6/1/2025	Su	9	\$ 29.13	9.56	\$	278.51	\$	287.47	\$	565.98	0.341	0.21	\$	16.44	\$	(4.05)									
6/1/2025	Su	10	\$ 30.66	10.29	\$	315.45	\$	309.42	\$	624.87	0.477	0.29	\$	22.98	\$	(5.21)									
6/1/2025	Su	11	\$ 25.27	11.38	\$	287.53	\$	342.20	\$	629.73	0.658	0.40	\$	31.67	\$	(9.36)									
6/1/2025	Su	12	\$ 24.94	12.59	\$	314.06	\$	378.58	\$	692.64	0.699	0.43	\$	33.66	\$	(10.08)									
6/1/2025	Su	13	\$ 27.24	14.14	\$	385.15	\$	425.19	\$	810.34	0.708	0.43	\$	34.09	\$	(9.21)									
6/1/2025	Su	14	\$ 28.23	15.33	\$	432.69	\$	460.97	\$	893.66	0.670	0.41	\$	32.24	\$	(8.31)									
6/1/2025	Su	15	\$ 28.58	16.05	\$	458.75	\$	482.62	\$	941.37	0.538	0.33	\$	25.88	\$	(6.55)									
6/1/2025	Su	16	\$ 32.47	16.66	\$	540.96	\$	500.97	\$	1,041.93	0.445	0.27	\$	21.41	\$	(4.36)									
6/1/2025	Su	17	\$ 34.85	17.28	\$	602.27	\$	519.61	\$	1,121.88	0.322	0.20	\$	15.51	\$	(2.69)									
6/1/2025	Su	18	\$ 41.00	17.33	\$	710.52	\$	521.11	\$	1,231.64	0.141	0.09	\$	6.79	\$	(0.65)									
6/1/2025	Su	19	\$ 48.44	16.95	\$	821.01	\$	509.69	\$	1,330.69	0.028	0.02	\$	1.33	\$	(0.00)									
6/1/2025	Su	20	\$ 49.17	15.73	\$	773.45	\$	473.00	\$	1,246.45	0.000	0.00	\$	-	\$	-									
6/1/2025	Su	21	\$ 48.66	14.49	\$	705.05	\$	435.71	\$	1,140.77	0.000	0.00	\$	-	\$	-									
6/1/2025	Su	22	\$ 47.38	13.16	\$	623.47	\$	395.72	\$	1,019.19	0.000	0.00	\$	-	\$	-									
6/1/2025	Su	23	\$ 44.56	11.61	\$	517.35	\$	349.11	\$	866.47	0.000	0.00	\$	-	\$	-									
6/1/2025	Su	24	\$ 43.22	10.31	\$	445.60	\$	310.02	\$	755.62	0.000	0.00	\$	-	\$	-	3.29	\$	21.99	\$	20.56	\$	(1.43)	\$	(54.45)
6/2/2025	Mo	1	\$ 38.09	9.39	\$	357.69	\$	282.36	\$	640.04	0.000	0.00	\$	-	\$	-									
6/2/2025	Mo	2	\$ 40.88	8.74	\$	357.29	\$	262.81	\$	620.10	0.000	0.00	\$	-	\$	-									
6/2/2025	Mo	3	\$ 36.90	8.42	\$	310.69	\$	253.19	\$	563.88	0.000	0.00	\$	-	\$	-									
6/2/2025	Mo	4	\$ 36.69	8.25	\$	302.68	\$	248.08	\$	550.75	0.000	0.00	\$	-	\$	-									
6/2/2025	Mo	5	\$ 40.73	8.44	\$	343.77	\$	253.79	\$	597.56	0.000	0.00	\$	-	\$	-									
6/2/2025	Mo	6	\$ 41.15	9.04	\$	372.02	\$	271.83	\$	643.86	0.024	0.01	\$	1.18	\$	(0.11)									
6/2/2025	Mo	7	\$ 42.28	9.57	\$	404.62	\$	287.77	\$	692.39	0.093	0.06	\$	4.47	\$	(0.35)									
6/2/2025	Mo	8	\$ 30.77	10.33	\$	317.85	\$	310.62	\$	628.47	0.211	0.13	\$	10.14	\$	(2.28)									
6/2/2025	Mo	9	\$ 25.14	10.87	\$	273.23	\$	326.86	\$	600.09	0.353	0.22	\$	17.01	\$	(5.05)									
6/2/2025	Mo	10	\$ 25.21	11.48	\$	289.45	\$	345.20	\$	634.65	0.480	0.29	\$	23.12	\$	(6.85)									
6/2/2025	Mo	11	\$ 21.19	12.06	\$	255.50	\$	362.64	\$	618.15	0.485	0.30	\$	23.36	\$	(8.11)									
6/2/2025	Mo	12	\$ 24.41	13.2	\$	322.25	\$	396.92	\$	719.17	0.344	0.21	\$	16.58	\$	(5.08)									
6/2/2025	Mo	13	\$ 19.41	14.41	\$	279.70	\$	433.31	\$	713.01	0.472	0.29	\$	22.72	\$	(8.40)									
6/2/2025	Mo	14	\$ 24.80	16.13	\$	400.02	\$	485.03	\$	885.05	0.464	0.28	\$	22.33	\$	(6.73)									
6/2/2025	Mo	15	\$ 27.68	17.8	\$	492.69	\$	535.25	\$	1,027.94	0.229	0.14	\$	11.02	\$	(2.92)									
6/2/2025	Mo	16	\$ 26.63	18.97	\$	505.11	\$	570.43	\$	1,075.54	0.121	0.07	\$	5.84	\$	(1.62)									
6/2/2025	Mo	17	\$ 27.33	19.24	\$	525.74	\$	578.55	\$	1,104.29	0.169	0.10	\$	8.12	\$	(2.18)									
6/2/2025	Mo	18	\$ 35.00	18.19	\$	636.65	\$	546.97	\$	1,183.62	0.029	0.02	\$	1.41	\$	(0.24)									
6/2/2025	Mo	19	\$ 45.23	17.16	\$	776.12	\$	516.00	\$	1,292.12	0.037	0.02	\$	1.81	\$	(0.07)									
6/2/2025	Mo	20	\$ 55.67	15.96	\$	888.42	\$	479.92	\$	1,368.34	0.000	0.00	\$	-	\$	-									
6/2/2025	Mo	21	\$ 56.97	14.45	\$	823.17	\$	434.51	\$	1,257.68	0.000	0.00	\$	-	\$	-									
6/2/2025	Mo	22	\$ 49.50	13.12	\$	649.46	\$	394.52	\$	1,043.97	0.000	0.00	\$	-	\$	-									
6/2/2025	Mo	23	\$ 41.12	11.57	\$	475.76	\$	347.91	\$	823.67	0.000	0.00	\$	-	\$	-									
6/2/2025	Mo	24	\$ 39.82	10.2	\$	406.13	\$	306.71	\$	712.84	0.000	0.00	\$	-	\$	-	2.15	\$	21.99	\$	19.84	\$	(2.14)	\$	(42.56)
6/3/2025	Tu	1	\$ 41.07	9.33	\$	383.22	\$	280.55	\$	663.77	0.000	0.00	\$	-	\$	-									
6/3/2025	Tu	2	\$ 41.14	8.81	\$	362.43	\$	264.92	\$	627.34	0.000	0.00	\$	-	\$	-									
6/3/2025	Tu	3	\$ 40.33	8.54	\$	344.41	\$	256.80	\$	601.20	0.000	0.00	\$	-	\$	-									

6/5/2025	Th	17	\$ 32.95	17.54	\$	578.01	\$	527.43	\$	1,105.43	0.296	0.18	\$	14.23	\$	(2.81)						
6/5/2025	Th	18	\$ 40.71	17.34	\$	705.85	\$	521.41	\$	1,227.26	0.138	0.08	\$	6.64	\$	(0.66)						
6/5/2025	Th	19	\$ 47.35	16.65	\$	788.31	\$	500.67	\$	1,288.97	0.039	0.02	\$	1.87	\$	(0.03)						
6/5/2025	Th	20	\$ 56.85	15.36	\$	873.24	\$	461.88	\$	1,335.11	0.000	0.00	\$	-	\$	-						
6/5/2025	Th	21	\$ 55.21	14.29	\$	788.88	\$	429.70	\$	1,218.58	0.000	0.00	\$	-	\$	-						
6/5/2025	Th	22	\$ 50.25	13.33	\$	669.77	\$	400.83	\$	1,070.60	0.000	0.00	\$	-	\$	-						
6/5/2025	Th	23	\$ 45.41	11.66	\$	529.52	\$	350.62	\$	880.14	0.000	0.00	\$	-	\$	-						
6/5/2025	Th	24	\$ 44.90	10.25	\$	460.25	\$	308.22	\$	768.47	0.000	0.00	\$	-	\$	-	3.26	\$	21.99	\$	20.87	\$ (1.12) \$ (46.50)
6/6/2025	Fr	1	\$ 38.18	9.36	\$	357.40	\$	281.46	\$	638.86	0.000	0.00	\$	-	\$	-						
6/6/2025	Fr	2	\$ 37.95	8.84	\$	335.44	\$	265.82	\$	601.25	0.000	0.00	\$	-	\$	-						
6/6/2025	Fr	3	\$ 37.32	8.5	\$	317.22	\$	255.60	\$	572.81	0.000	0.00	\$	-	\$	-						
6/6/2025	Fr	4	\$ 37.05	8.4	\$	311.25	\$	252.59	\$	563.83	0.000	0.00	\$	-	\$	-						
6/6/2025	Fr	5	\$ 37.56	8.51	\$	319.65	\$	255.90	\$	575.55	0.000	0.00	\$	-	\$	-						
6/6/2025	Fr	6	\$ 39.03	8.94	\$	348.96	\$	268.83	\$	617.79	0.022	0.01	\$	1.08	\$	(0.13)						
6/6/2025	Fr	7	\$ 40.02	9.24	\$	369.82	\$	277.85	\$	647.66	0.092	0.06	\$	4.41	\$	(0.47)						
6/6/2025	Fr	8	\$ 28.36	10.1	\$	286.46	\$	303.71	\$	590.16	0.254	0.16	\$	12.24	\$	(3.13)						
6/6/2025	Fr	9	\$ 26.01	10.65	\$	277.04	\$	320.25	\$	597.28	0.387	0.24	\$	18.64	\$	(5.33)						
6/6/2025	Fr	10	\$ 32.19	10.84	\$	348.90	\$	325.96	\$	674.86	0.464	0.28	\$	22.35	\$	(4.63)						
6/6/2025	Fr	11	\$ 27.04	11.69	\$	316.14	\$	351.52	\$	667.66	0.297	0.18	\$	14.31	\$	(3.90)						
6/6/2025	Fr	12	\$ 27.25	12.56	\$	342.26	\$	377.68	\$	719.94	0.605	0.37	\$	29.13	\$	(7.87)						
6/6/2025	Fr	13	\$ 26.54	13.9	\$	368.84	\$	417.97	\$	786.81	0.701	0.43	\$	33.76	\$	(9.43)						
6/6/2025	Fr	14	\$ 30.90	15.18	\$	469.06	\$	456.46	\$	925.52	0.670	0.41	\$	32.23	\$	(7.21)						
6/6/2025	Fr	15	\$ 33.11	16.91	\$	559.96	\$	508.48	\$	1,068.45	0.600	0.37	\$	28.87	\$	(5.64)						
6/6/2025	Fr	16	\$ 34.84	18.72	\$	652.24	\$	562.91	\$	1,215.15	0.485	0.30	\$	23.33	\$	(4.05)						
6/6/2025	Fr	17	\$ 33.80	19.48	\$	658.40	\$	585.76	\$	1,244.16	0.328	0.20	\$	15.78	\$	(2.95)						
6/6/2025	Fr	18	\$ 38.55	19.01	\$	732.87	\$	571.63	\$	1,304.50	0.144	0.09	\$	6.93	\$	(0.87)						
6/6/2025	Fr	19	\$ 45.06	17.95	\$	808.78	\$	539.76	\$	1,348.53	0.026	0.02	\$	1.27	\$	(0.06)						
6/6/2025	Fr	20	\$ 53.56	16.67	\$	892.92	\$	501.27	\$	1,394.19	0.000	0.00	\$	-	\$	-						
6/6/2025	Fr	21	\$ 53.32	15.3	\$	815.75	\$	460.07	\$	1,275.82	0.000	0.00	\$	-	\$	-						
6/6/2025	Fr	22	\$ 47.77	14.15	\$	675.93	\$	425.49	\$	1,101.42	0.000	0.00	\$	-	\$	-						
6/6/2025	Fr	23	\$ 42.43	12.54	\$	532.12	\$	377.08	\$	909.20	0.000	0.00	\$	-	\$	-						
6/6/2025	Fr	24	\$ 41.72	11.13	\$	464.30	\$	334.68	\$	798.98	0.000	0.00	\$	-	\$	-	3.11	\$	21.99	\$	20.39	\$ (1.60) \$ (47.80)
6/7/2025	Sa	1	\$ 38.64	10.05	\$	388.30	\$	302.20	\$	690.50	0.000	0.00	\$	-	\$	-						
6/7/2025	Sa	2	\$ 37.36	9.38	\$	350.40	\$	282.06	\$	632.46	0.000	0.00	\$	-	\$	-						
6/7/2025	Sa	3	\$ 36.91	8.95	\$	330.31	\$	269.13	\$	599.44	0.000	0.00	\$	-	\$	-						
6/7/2025	Sa	4	\$ 36.64	8.7	\$	318.79	\$	261.61	\$	580.40	0.000	0.00	\$	-	\$	-						
6/7/2025	Sa	5	\$ 38.19	8.74	\$	333.74	\$	262.81	\$	596.56	0.000	0.00	\$	-	\$	-						
6/7/2025	Sa	6	\$ 38.62	8.63	\$	333.33	\$	259.50	\$	592.84	0.022	0.01	\$	1.07	\$	(0.13)						
6/7/2025	Sa	7	\$ 33.76	8.72	\$	294.41	\$	262.21	\$	556.62	0.088	0.05	\$	4.22	\$	(0.79)						
6/7/2025	Sa	8	\$ 10.39	9.04	\$	93.97	\$	271.83	\$	365.80	0.268	0.16	\$	12.92	\$	(6.26)						
6/7/2025	Sa	9	\$ 11.50	9.61	\$	110.56	\$	288.97	\$	399.53	0.442	0.27	\$	21.28	\$	(10.01)						
6/7/2025	Sa	10	\$ 13.73	10.34	\$	141.99	\$	310.92	\$	452.91	0.573	0.35	\$	27.57	\$	(12.19)						
6/7/2025	Sa	11	\$ 12.93	11.17	\$	144.46	\$	335.88	\$	480.35	0.663	0.41	\$	31.92	\$	(14.44)						
6/7/2025	Sa	12	\$ 12.78	12.67	\$	161.88	\$	380.99	\$	542.86	0.707	0.43	\$	34.02	\$	(15.46)						
6/7/2025	Sa	13	\$ 15.02	14.29	\$	214.59	\$	429.70	\$	644.29	0.709	0.43	\$	34.14	\$	(14.54)						
6/7/2025	Sa	14	\$ 18.82	15.79	\$	297.11	\$	474.81	\$	771.91	0.674	0.41	\$	32.46	\$	(12.25)						
6/7/2025	Sa	15	\$ 18.48	17.12	\$	316.43	\$	514.80	\$	831.22	0.603	0.37	\$	29.01	\$	(11.08)						
6/7/2025	Sa	16	\$ 23.04	17.98	\$	414.19	\$	540.66	\$	954.85	0.489	0.30	\$	23.52	\$	(7.62)						
6/7/2025	Sa	17	\$ 26.84	18.65	\$	500.66	\$	560.81	\$	1,061.46	0.331	0.20	\$	15.94	\$	(4.39)						
6/7/2025	Sa	18	\$ 35.33	18.47	\$	652.49	\$	555.39	\$	1,207.88	0.143	0.09	\$	6.87	\$	(1.15)						
6/7/2025	Sa	19	\$ 43.69	17.91	\$	782.51	\$	538.55	\$	1,321.06	0.037	0.02	\$	1.79	\$	(0.11)						
6/7/2025	Sa	20	\$ 52.78	16.75	\$	883.99	\$	503.67	\$	1,387.67	0.000	0.00	\$	-	\$	-						
6/7/2025	Sa	21	\$ 54.81	15.35	\$	841.35	\$	461.57	\$	1,302.93	0.000	0.00	\$	-	\$	-						
6/7/2025	Sa	22	\$ 48.60	13.95	\$	677.98	\$	419.48	\$	1,097.46	0.000	0.00	\$	-	\$	-						
6/7/2025	Sa	23	\$ 42.52	12.35	\$	525.07	\$	371.36	\$	896.43	0.000	0.00	\$	-	\$	-						
6/7/2025	Sa	24	\$ 41.84	10.94	\$	457.75	\$	328.97	\$	786.71	0.000	0.00	\$	-	\$	-	3.52	\$	21.99	\$	19.52	\$ (2.47) \$ (93.42)
6/8/2025	Su	1	\$ 41.84	9.98	\$	417.58	\$	300.10	\$	717.68	0.000	0.00	\$	-	\$	-						
6/8/2025	Su	2	\$ 41.36	9.19	\$	380.06	\$	276.34	\$	656.40	0.000	0.00	\$	-	\$	-						
6/8/2025	Su	3	\$ 40.38	8.71	\$	351.72	\$	261.91	\$	613.63	0.000	0.00	\$	-	\$	-						
6/8/2025	Su	4	\$ 39.23	8.45	\$	331.48	\$	254.09	\$	585.57	0.000	0.00	\$	-	\$	-						
6/8/2025	Su	5	\$ 38.70	8.35	\$	323.15	\$	251.08	\$	574.23	0.000	0.00	\$	-	\$	-						

6/13/2025	Fr	8	\$ 19.42	9.45	\$	183.48	\$	284.16	\$	467.64	0.262	0.16	\$	12.63	\$	(4.67)						
6/13/2025	Fr	9	\$ 22.12	10.02	\$	221.68	\$	301.30	\$	522.99	0.434	0.27	\$	20.87	\$	(7.00)						
6/13/2025	Fr	10	\$ 25.38	10.7	\$	271.59	\$	321.75	\$	593.34	0.563	0.34	\$	27.08	\$	(7.96)						
6/13/2025	Fr	11	\$ 18.79	11.47	\$	215.48	\$	344.90	\$	560.39	0.650	0.40	\$	31.27	\$	(11.82)						
6/13/2025	Fr	12	\$ 16.62	12.12	\$	201.43	\$	364.45	\$	565.88	0.691	0.42	\$	33.29	\$	(13.50)						
6/13/2025	Fr	13	\$ 16.06	12.75	\$	204.74	\$	383.39	\$	588.13	0.697	0.43	\$	33.56	\$	(13.85)						
6/13/2025	Fr	14	\$ 18.06	13.55	\$	244.71	\$	407.45	\$	652.16	0.665	0.41	\$	32.01	\$	(12.39)						
6/13/2025	Fr	15	\$ 16.61	14.21	\$	236.04	\$	427.29	\$	663.34	0.595	0.36	\$	28.64	\$	(11.62)						
6/13/2025	Fr	16	\$ 18.56	14.67	\$	272.25	\$	441.13	\$	713.37	0.483	0.30	\$	23.25	\$	(8.85)						
6/13/2025	Fr	17	\$ 19.72	14.81	\$	292.05	\$	445.34	\$	737.39	0.329	0.20	\$	15.86	\$	(5.80)						
6/13/2025	Fr	18	\$ 27.94	14.55	\$	406.53	\$	437.52	\$	844.05	0.151	0.09	\$	7.25	\$	(1.90)						
6/13/2025	Fr	19	\$ 38.07	14.05	\$	534.84	\$	422.48	\$	957.32	0.028	0.02	\$	1.34	\$	(0.18)						
6/13/2025	Fr	20	\$ 43.76	13.34	\$	583.71	\$	401.13	\$	984.85	0.000	0.00	\$	-	\$	-						
6/13/2025	Fr	21	\$ 45.09	12.38	\$	558.26	\$	372.27	\$	930.53	0.000	0.00	\$	-	\$	-						
6/13/2025	Fr	22	\$ 40.74	11.65	\$	474.59	\$	350.32	\$	824.90	0.000	0.00	\$	-	\$	-						
6/13/2025	Fr	23	\$ 39.27	10.65	\$	418.19	\$	320.25	\$	738.43	0.000	0.00	\$	-	\$	-						
6/13/2025	Fr	24	\$ 39.96	9.73	\$	388.86	\$	292.58	\$	681.44	0.000	0.00	\$	-	\$	-	3.46	\$	21.99	\$	17.48	\$ (4.51) \$ (91.38)
6/14/2025	Sa	1	\$ 33.61	9.01	\$	302.80	\$	270.93	\$	573.73	0.000	0.00	\$	-	\$	-						
6/14/2025	Sa	2	\$ 33.06	8.66	\$	286.31	\$	260.41	\$	546.72	0.000	0.00	\$	-	\$	-						
6/14/2025	Sa	3	\$ 32.22	8.48	\$	273.21	\$	254.99	\$	528.21	0.000	0.00	\$	-	\$	-						
6/14/2025	Sa	4	\$ 31.37	8.26	\$	259.14	\$	248.38	\$	507.52	0.000	0.00	\$	-	\$	-						
6/14/2025	Sa	5	\$ 31.64	8.34	\$	263.88	\$	250.78	\$	514.66	0.000	0.00	\$	-	\$	-						
6/14/2025	Sa	6	\$ 31.68	8.27	\$	262.02	\$	248.68	\$	510.70	0.020	0.01	\$	0.96	\$	(0.21)						
6/14/2025	Sa	7	\$ 24.68	8.32	\$	205.31	\$	250.18	\$	455.49	0.082	0.05	\$	3.92	\$	(1.19)						
6/14/2025	Sa	8	\$ 15.82	8.59	\$	135.89	\$	258.30	\$	394.19	0.260	0.16	\$	12.53	\$	(5.21)						
6/14/2025	Sa	9	\$ 19.05	8.83	\$	168.18	\$	265.52	\$	433.70	0.431	0.26	\$	20.76	\$	(7.78)						
6/14/2025	Sa	10	\$ 21.00	9.29	\$	195.09	\$	279.35	\$	474.44	0.561	0.34	\$	27.01	\$	(9.45)						
6/14/2025	Sa	11	\$ 8.98	9.95	\$	89.32	\$	299.20	\$	388.52	0.650	0.40	\$	31.29	\$	(15.73)						
6/14/2025	Sa	12	\$ 7.64	10.58	\$	80.84	\$	318.14	\$	398.98	0.696	0.43	\$	33.52	\$	(17.43)						
6/14/2025	Sa	13	\$ 6.25	11.36	\$	71.02	\$	341.60	\$	412.61	0.703	0.43	\$	33.85	\$	(18.20)						
6/14/2025	Sa	14	\$ 7.74	12.19	\$	94.40	\$	366.55	\$	460.95	0.672	0.41	\$	32.37	\$	(16.78)						
6/14/2025	Sa	15	\$ 6.94	13.36	\$	92.68	\$	401.74	\$	494.42	0.604	0.37	\$	29.08	\$	(15.37)						
6/14/2025	Sa	16	\$ 10.88	14.18	\$	154.25	\$	426.39	\$	580.64	0.492	0.30	\$	23.69	\$	(11.34)						
6/14/2025	Sa	17	\$ 11.35	14.77	\$	167.66	\$	444.13	\$	611.79	0.338	0.21	\$	16.28	\$	(7.70)						
6/14/2025	Sa	18	\$ 22.12	14.95	\$	330.63	\$	449.55	\$	780.18	0.155	0.10	\$	7.47	\$	(2.51)						
6/14/2025	Sa	19	\$ 37.92	14.73	\$	558.50	\$	442.93	\$	1,001.43	0.029	0.02	\$	1.39	\$	(0.19)						
6/14/2025	Sa	20	\$ 45.55	13.69	\$	623.54	\$	411.66	\$	1,035.20	0.000	0.00	\$	-	\$	-						
6/14/2025	Sa	21	\$ 50.00	12.77	\$	638.50	\$	383.99	\$	1,022.49	0.000	0.00	\$	-	\$	-						
6/14/2025	Sa	22	\$ 42.56	12.06	\$	513.24	\$	362.64	\$	875.89	0.000	0.00	\$	-	\$	-						
6/14/2025	Sa	23	\$ 38.67	10.96	\$	423.83	\$	329.57	\$	753.39	0.000	0.00	\$	-	\$	-						
6/14/2025	Sa	24	\$ 37.70	9.84	\$	370.98	\$	295.89	\$	666.87	0.000	0.00	\$	-	\$	-	3.49	\$	21.99	\$	16.60	\$ (5.38) \$ (118.89)
6/15/2025	Su	1	\$ 36.18	9.12	\$	329.95	\$	274.24	\$	604.19	0.000	0.00	\$	-	\$	-						
6/15/2025	Su	2	\$ 35.70	8.7	\$	310.57	\$	261.61	\$	572.18	0.000	0.00	\$	-	\$	-						
6/15/2025	Su	3	\$ 32.32	8.35	\$	269.91	\$	251.08	\$	520.99	0.000	0.00	\$	-	\$	-						
6/15/2025	Su	4	\$ 30.90	8.19	\$	253.10	\$	246.27	\$	499.38	0.000	0.00	\$	-	\$	-						
6/15/2025	Su	5	\$ 32.22	8.1	\$	260.98	\$	243.57	\$	504.54	0.000	0.00	\$	-	\$	-						
6/15/2025	Su	6	\$ 32.29	8.19	\$	264.44	\$	246.27	\$	510.72	0.022	0.01	\$	1.07	\$	(0.22)						
6/15/2025	Su	7	\$ 22.39	8.24	\$	184.52	\$	247.78	\$	432.30	0.087	0.05	\$	4.21	\$	(1.40)						
6/15/2025	Su	8	\$ 12.13	8.58	\$	104.09	\$	258.00	\$	362.09	0.274	0.17	\$	13.19	\$	(6.10)						
6/15/2025	Su	9	\$ 18.44	8.93	\$	164.67	\$	268.53	\$	433.20	0.451	0.28	\$	21.70	\$	(8.30)						
6/15/2025	Su	10	\$ 21.87	9.33	\$	204.05	\$	280.55	\$	484.60	0.584	0.36	\$	28.11	\$	(9.52)						
6/15/2025	Su	11	\$ 15.87	9.95	\$	157.89	\$	299.20	\$	457.09	0.670	0.41	\$	32.25	\$	(13.39)						
6/15/2025	Su	12	\$ 10.19	10.64	\$	108.46	\$	319.94	\$	428.40	0.717	0.44	\$	34.51	\$	(16.82)						
6/15/2025	Su	13	\$ 9.65	11.98	\$	115.62	\$	360.24	\$	475.85	0.664	0.41	\$	31.97	\$	(15.80)						
6/15/2025	Su	14	\$ 18.31	13.49	\$	246.95	\$	405.64	\$	652.60	0.587	0.36	\$	28.27	\$	(10.86)						
6/15/2025	Su	15	\$ 19.59	14.61	\$	286.18	\$	439.32	\$	725.50	0.483	0.30	\$	23.26	\$	(8.55)						
6/15/2025	Su	16	\$ 24.00	15.82	\$	379.68	\$	475.71	\$	855.39	0.502	0.31	\$	24.16	\$	(7.53)						
6/15/2025	Su	17	\$ 26.00	16.4	\$	426.44	\$	493.15	\$	919.59	0.342	0.21	\$	16.45	\$	(4.70)						
6/15/2025	Su	18	\$ 33.33	16.17	\$	538.88	\$	486.23	\$	1,025.11	0.157	0.10	\$	7.57	\$	(1.46)						
6/15/2025	Su	19	\$ 41.19	15.74	\$	648.34	\$	473.30	\$	1,121.64	0.031	0.02	\$	1.51	\$	(0.14)						
6/15/2025	Su	20	\$ 51.16	14.68	\$	751.04	\$	441.43	\$	1,192.47	0.000	0.00	\$	-	\$	-						

6/23/2025	Mo	12	\$ 25.82	12.71	\$	328.23	\$	382.19	\$	710.42	0.622	0.38	\$	29.95	\$	(8.63)									
6/23/2025	Mo	13	\$ 25.01	14.08	\$	352.16	\$	423.39	\$	775.55	0.631	0.39	\$	30.39	\$	(9.08)									
6/23/2025	Mo	14	\$ 32.67	15.09	\$	492.93	\$	453.76	\$	946.68	0.587	0.36	\$	28.27	\$	(5.69)									
6/23/2025	Mo	15	\$ 33.37	16.2	\$	540.64	\$	487.13	\$	1,027.78	0.541	0.33	\$	26.04	\$	(5.00)									
6/23/2025	Mo	16	\$ 35.13	17.24	\$	605.71	\$	518.41	\$	1,124.11	0.401	0.25	\$	19.30	\$	(3.28)									
6/23/2025	Mo	17	\$ 37.66	17.56	\$	661.35	\$	528.03	\$	1,189.38	0.288	0.18	\$	13.88	\$	(1.91)									
6/23/2025	Mo	18	\$ 35.29	16.69	\$	588.93	\$	501.87	\$	1,090.80	0.153	0.09	\$	7.35	\$	(1.23)									
6/23/2025	Mo	19	\$ 41.82	16.04	\$	670.82	\$	482.32	\$	1,153.14	0.048	0.03	\$	2.29	\$	(0.19)									
6/23/2025	Mo	20	\$ 51.05	15.03	\$	767.21	\$	451.95	\$	1,219.16	0.000	0.00	\$	-	\$	-									
6/23/2025	Mo	21	\$ 55.37	14.15	\$	783.51	\$	425.49	\$	1,209.00	0.000	0.00	\$	-	\$	-									
6/23/2025	Mo	22	\$ 50.77	13.07	\$	663.61	\$	393.01	\$	1,056.62	0.000	0.00	\$	-	\$	-									
6/23/2025	Mo	23	\$ 45.12	11.7	\$	527.93	\$	351.82	\$	879.75	0.000	0.00	\$	-	\$	-									
6/23/2025	Mo	24	\$ 43.36	10.36	\$	449.23	\$	311.53	\$	760.75	0.000	0.00	\$	-	\$	-	3.08	\$	21.99	\$	20.03	\$	(1.96)	\$	(47.49)
6/24/2025	Tu	1	\$ 42.80	9.53	\$	407.90	\$	286.57	\$	694.46	0.000	0.00	\$	-	\$	-									
6/24/2025	Tu	2	\$ 43.25	9.09	\$	393.14	\$	273.34	\$	666.48	0.000	0.00	\$	-	\$	-									
6/24/2025	Tu	3	\$ 40.38	8.7	\$	351.29	\$	261.61	\$	612.90	0.000	0.00	\$	-	\$	-									
6/24/2025	Tu	4	\$ 38.89	8.5	\$	330.59	\$	255.60	\$	586.18	0.000	0.00	\$	-	\$	-									
6/24/2025	Tu	5	\$ 39.68	8.51	\$	337.66	\$	255.90	\$	593.56	0.000	0.00	\$	-	\$	-									
6/24/2025	Tu	6	\$ 43.45	8.83	\$	383.69	\$	265.52	\$	649.21	0.021	0.01	\$	1.03	\$	(0.07)									
6/24/2025	Tu	7	\$ 38.31	9.09	\$	348.22	\$	273.34	\$	621.56	0.079	0.05	\$	3.79	\$	(0.49)									
6/24/2025	Tu	8	\$ 30.49	9.79	\$	298.54	\$	294.39	\$	592.93	0.245	0.15	\$	11.80	\$	(2.70)									
6/24/2025	Tu	9	\$ 33.46	10.35	\$	346.26	\$	311.22	\$	657.48	0.412	0.25	\$	19.85	\$	(3.79)									
6/24/2025	Tu	10	\$ 33.00	10.91	\$	360.03	\$	328.06	\$	688.09	0.540	0.33	\$	26.00	\$	(5.12)									
6/24/2025	Tu	11	\$ 25.99	11.8	\$	306.66	\$	354.83	\$	661.48	0.629	0.39	\$	30.30	\$	(8.67)									
6/24/2025	Tu	12	\$ 24.16	12.94	\$	312.66	\$	389.11	\$	701.77	0.674	0.41	\$	32.43	\$	(10.03)									
6/24/2025	Tu	13	\$ 24.07	14.36	\$	345.60	\$	431.81	\$	777.40	0.678	0.42	\$	32.63	\$	(10.14)									
6/24/2025	Tu	14	\$ 24.59	16.11	\$	396.16	\$	484.43	\$	880.59	0.643	0.39	\$	30.97	\$	(9.41)									
6/24/2025	Tu	15	\$ 25.16	17.78	\$	447.35	\$	534.64	\$	981.99	0.576	0.35	\$	27.73	\$	(8.23)									
6/24/2025	Tu	16	\$ 30.00	18.76	\$	562.80	\$	564.11	\$	1,126.91	0.471	0.29	\$	22.66	\$	(5.33)									
6/24/2025	Tu	17	\$ 31.07	19.32	\$	600.29	\$	580.95	\$	1,181.24	0.323	0.20	\$	15.53	\$	(3.44)									
6/24/2025	Tu	18	\$ 32.19	19.11	\$	615.17	\$	574.64	\$	1,189.81	0.154	0.09	\$	7.43	\$	(1.54)									
6/24/2025	Tu	19	\$ 40.42	18.03	\$	728.78	\$	542.16	\$	1,270.94	0.048	0.03	\$	2.29	\$	(0.23)									
6/24/2025	Tu	20	\$ 49.30	16.89	\$	832.69	\$	507.88	\$	1,340.57	0.000	0.00	\$	-	\$	-									
6/24/2025	Tu	21	\$ 52.31	15.11	\$	790.40	\$	454.36	\$	1,244.76	0.000	0.00	\$	-	\$	-									
6/24/2025	Tu	22	\$ 48.63	13.64	\$	663.31	\$	410.15	\$	1,073.46	0.000	0.00	\$	-	\$	-									
6/24/2025	Tu	23	\$ 41.55	12.13	\$	504.03	\$	364.75	\$	868.78	0.000	0.00	\$	-	\$	-									
6/24/2025	Tu	24	\$ 41.11	10.48	\$	430.84	\$	315.13	\$	745.97	0.000	0.00	\$	-	\$	-	3.37	\$	21.99	\$	19.13	\$	(2.86)	\$	(63.78)
6/25/2025	We	1	\$ 42.04	9.58	\$	402.71	\$	288.07	\$	690.78	0.000	0.00	\$	-	\$	-									
6/25/2025	We	2	\$ 41.19	9.09	\$	374.40	\$	273.34	\$	647.73	0.000	0.00	\$	-	\$	-									
6/25/2025	We	3	\$ 37.93	8.77	\$	332.62	\$	263.71	\$	596.34	0.000	0.00	\$	-	\$	-									
6/25/2025	We	4	\$ 36.48	8.57	\$	312.61	\$	257.70	\$	570.31	0.000	0.00	\$	-	\$	-									
6/25/2025	We	5	\$ 38.10	8.7	\$	331.45	\$	261.61	\$	593.06	0.000	0.00	\$	-	\$	-									
6/25/2025	We	6	\$ 42.34	9.07	\$	384.06	\$	272.73	\$	656.79	0.019	0.01	\$	0.93	\$	(0.07)									
6/25/2025	We	7	\$ 40.18	9.39	\$	377.29	\$	282.36	\$	659.65	0.078	0.05	\$	3.75	\$	(0.40)									
6/25/2025	We	8	\$ 29.04	10.14	\$	294.46	\$	304.91	\$	599.37	0.246	0.15	\$	11.82	\$	(2.92)									
6/25/2025	We	9	\$ 28.42	10.54	\$	299.60	\$	316.94	\$	616.54	0.413	0.25	\$	19.86	\$	(5.07)									
6/25/2025	We	10	\$ 30.92	11.3	\$	349.39	\$	339.79	\$	689.19	0.541	0.33	\$	26.05	\$	(5.82)									
6/25/2025	We	11	\$ 23.72	12.28	\$	291.25	\$	369.26	\$	660.51	0.629	0.39	\$	30.29	\$	(9.54)									
6/25/2025	We	12	\$ 22.78	13.6	\$	309.80	\$	408.95	\$	718.75	0.678	0.42	\$	32.66	\$	(10.68)									
6/25/2025	We	13	\$ 22.61	15.24	\$	344.65	\$	458.27	\$	802.92	0.684	0.42	\$	32.95	\$	(10.84)									
6/25/2025	We	14	\$ 23.91	16.61	\$	397.12	\$	499.46	\$	896.58	0.660	0.40	\$	31.78	\$	(9.94)									
6/25/2025	We	15	\$ 26.07	17.68	\$	460.88	\$	531.64	\$	992.52	0.591	0.36	\$	28.45	\$	(8.11)									
6/25/2025	We	16	\$ 29.86	18.34	\$	547.59	\$	551.48	\$	1,099.08	0.484	0.30	\$	23.28	\$	(5.51)									
6/25/2025	We	17	\$ 32.58	18.4	\$	599.51	\$	553.29	\$	1,152.80	0.333	0.20	\$	16.03	\$	(3.24)									
6/25/2025	We	18	\$ 34.85	17.63	\$	614.32	\$	530.13	\$	1,144.45	0.156	0.10	\$	7.51	\$	(1.30)									
6/25/2025	We	19	\$ 44.51	16.73	\$	744.73	\$	503.07	\$	1,247.81	0.031	0.02	\$	1.51	\$	(0.08)									
6/25/2025	We	20	\$ 59.51	15.89	\$	945.61	\$	477.81	\$	1,423.42	0.001	0.00	\$	0.07	\$	0.01									
6/25/2025	We	21	\$ 61.32	14.68	\$	900.20	\$	441.43	\$	1,341.62	0.000	0.00	\$	-	\$	-									
6/25/2025	We	22	\$ 52.09	13.46	\$	701.13	\$	404.74	\$	1,105.87	0.000	0.00	\$	-	\$	-									
6/25/2025	We	23	\$ 43.88	11.84	\$	519.49	\$	356.03	\$	875.52	0.000	0.00	\$	-	\$	-									
6/25/2025	We	24	\$ 41.92	10.49	\$	439.76	\$	315.43	\$	755.20	0.000	0.00	\$	-	\$	-	3.40	\$	21.99	\$	20.42	\$	(1.57)	\$	(65.46)

6/26/2025	Th	1	\$ 41.44	9.63	\$	399.05	\$	289.57	\$	688.63	0.000	0.00	\$	-	\$	-									
6/26/2025	Th	2	\$ 38.91	9.22	\$	358.76	\$	277.25	\$	636.00	0.000	0.00	\$	-	\$	-									
6/26/2025	Th	3	\$ 37.10	8.9	\$	330.22	\$	267.62	\$	597.84	0.000	0.00	\$	-	\$	-									
6/26/2025	Th	4	\$ 36.28	8.73	\$	316.75	\$	262.51	\$	579.26	0.000	0.00	\$	-	\$	-									
6/26/2025	Th	5	\$ 38.64	8.77	\$	338.83	\$	263.71	\$	602.54	0.000	0.00	\$	-	\$	-									
6/26/2025	Th	6	\$ 42.99	9.15	\$	393.31	\$	275.14	\$	668.45	0.016	0.01	\$	0.77	\$	(0.05)									
6/26/2025	Th	7	\$ 37.77	9.5	\$	358.86	\$	285.67	\$	644.53	0.074	0.05	\$	3.56	\$	(0.48)									
6/26/2025	Th	8	\$ 28.74	10.34	\$	297.14	\$	310.92	\$	608.06	0.248	0.15	\$	11.95	\$	(3.00)									
6/26/2025	Th	9	\$ 32.58	11.28	\$	367.54	\$	339.19	\$	706.73	0.417	0.26	\$	20.09	\$	(4.06)									
6/26/2025	Th	10	\$ 33.71	12.18	\$	410.58	\$	366.25	\$	776.84	0.545	0.33	\$	26.24	\$	(4.93)									
6/26/2025	Th	11	\$ 26.13	13.08	\$	341.72	\$	393.32	\$	735.04	0.632	0.39	\$	30.42	\$	(8.65)									
6/26/2025	Th	12	\$ 26.07	13.87	\$	361.56	\$	417.07	\$	778.63	0.676	0.41	\$	32.56	\$	(9.28)									
6/26/2025	Th	13	\$ 25.99	14.91	\$	387.52	\$	448.34	\$	835.87	0.685	0.42	\$	32.97	\$	(9.44)									
6/26/2025	Th	14	\$ 27.33	15.87	\$	433.74	\$	477.21	\$	910.95	0.651	0.40	\$	31.33	\$	(8.43)									
6/26/2025	Th	15	\$ 31.55	16.75	\$	528.47	\$	503.67	\$	1,032.14	0.582	0.36	\$	28.03	\$	(6.04)									
6/26/2025	Th	16	\$ 31.95	17.3	\$	552.65	\$	520.21	\$	1,072.86	0.476	0.29	\$	22.93	\$	(4.82)									
6/26/2025	Th	17	\$ 33.69	17.76	\$	598.30	\$	534.04	\$	1,132.34	0.330	0.20	\$	15.89	\$	(2.99)									
6/26/2025	Th	18	\$ 40.36	17.49	\$	705.83	\$	525.92	\$	1,231.75	0.155	0.09	\$	7.45	\$	(0.77)									
6/26/2025	Th	19	\$ 45.14	16.91	\$	763.35	\$	508.48	\$	1,271.83	0.031	0.02	\$	1.48	\$	(0.06)									
6/26/2025	Th	20	\$ 58.23	15.71	\$	914.78	\$	472.40	\$	1,387.18	0.002	0.00	\$	0.12	\$	0.01									
6/26/2025	Th	21	\$ 56.79	14.34	\$	814.41	\$	431.20	\$	1,245.61	0.000	0.00	\$	-	\$	-									
6/26/2025	Th	22	\$ 51.36	13.2	\$	677.99	\$	396.92	\$	1,074.91	0.000	0.00	\$	-	\$	-									
6/26/2025	Th	23	\$ 46.41	11.79	\$	547.15	\$	354.53	\$	901.68	0.000	0.00	\$	-	\$	-									
6/26/2025	Th	24	\$ 44.50	10.37	\$	461.50	\$	311.83	\$	773.32	0.000	0.00	\$	-	\$	-	3.38	\$	21.99	\$	20.84	\$	(1.15)	\$	(54.99)
6/27/2025	Fr	1	\$ 44.79	9.52	\$	426.37	\$	286.27	\$	712.63	0.000	0.00	\$	-	\$	-									
6/27/2025	Fr	2	\$ 43.73	8.98	\$	392.68	\$	270.03	\$	662.70	0.000	0.00	\$	-	\$	-									
6/27/2025	Fr	3	\$ 43.05	8.68	\$	373.67	\$	261.01	\$	634.67	0.000	0.00	\$	-	\$	-									
6/27/2025	Fr	4	\$ 41.86	8.5	\$	355.78	\$	255.60	\$	611.38	0.000	0.00	\$	-	\$	-									
6/27/2025	Fr	5	\$ 43.01	8.6	\$	369.93	\$	258.60	\$	628.53	0.000	0.00	\$	-	\$	-									
6/27/2025	Fr	6	\$ 46.26	8.9	\$	411.76	\$	267.62	\$	679.38	0.015	0.01	\$	0.72	\$	(0.02)									
6/27/2025	Fr	7	\$ 39.97	9.45	\$	377.72	\$	284.16	\$	661.88	0.071	0.04	\$	3.43	\$	(0.37)									
6/27/2025	Fr	8	\$ 32.27	10.15	\$	327.57	\$	305.21	\$	632.78	0.247	0.15	\$	11.89	\$	(2.45)									
6/27/2025	Fr	9	\$ 30.66	11.2	\$	343.34	\$	336.78	\$	680.13	0.415	0.25	\$	20.00	\$	(4.53)									
6/27/2025	Fr	10	\$ 32.01	12.3	\$	393.73	\$	369.86	\$	763.59	0.545	0.33	\$	26.23	\$	(5.50)									
6/27/2025	Fr	11	\$ 26.90	13.4	\$	360.48	\$	402.94	\$	763.42	0.626	0.38	\$	30.14	\$	(8.28)									
6/27/2025	Fr	12	\$ 26.63	14.76	\$	392.99	\$	443.83	\$	836.82	0.670	0.41	\$	32.26	\$	(8.97)									
6/27/2025	Fr	13	\$ 27.88	16.45	\$	458.63	\$	494.65	\$	953.28	0.679	0.42	\$	32.69	\$	(8.57)									
6/27/2025	Fr	14	\$ 33.28	18.03	\$	600.04	\$	542.16	\$	1,142.20	0.652	0.40	\$	31.40	\$	(6.07)									
6/27/2025	Fr	15	\$ 35.10	19.55	\$	686.13	\$	587.87	\$	1,274.00	0.587	0.36	\$	28.26	\$	(4.81)									
6/27/2025	Fr	16	\$ 37.77	20.68	\$	781.05	\$	621.85	\$	1,402.90	0.481	0.29	\$	23.14	\$	(3.15)									
6/27/2025	Fr	17	\$ 39.30	21.32	\$	837.96	\$	641.09	\$	1,479.06	0.333	0.20	\$	16.03	\$	(1.87)									
6/27/2025	Fr	18	\$ 43.84	20.89	\$	915.72	\$	628.16	\$	1,543.88	0.156	0.10	\$	7.50	\$	(0.44)									
6/27/2025	Fr	19	\$ 48.58	20.02	\$	972.53	\$	602.00	\$	1,574.53	0.030	0.02	\$	1.44	\$	0.00									
6/27/2025	Fr	20	\$ 63.36	19.05	\$	1,207.01	\$	572.83	\$	1,779.84	0.002	0.00	\$	0.10	\$	0.02									
6/27/2025	Fr	21	\$ 61.00	17.04	\$	1,039.39	\$	512.39	\$	1,551.78	0.000	0.00	\$	-	\$	-									
6/27/2025	Fr	22	\$ 53.43	15.48	\$	827.12	\$	465.48	\$	1,292.60	0.000	0.00	\$	-	\$	-									
6/27/2025	Fr	23	\$ 46.26	13.57	\$	627.70	\$	408.05	\$	1,035.75	0.000	0.00	\$	-	\$	-									
6/27/2025	Fr	24	\$ 45.42	12.28	\$	557.74	\$	369.26	\$	927.00	0.000	0.00	\$	-	\$	-	3.38	\$	21.99	\$	22.08	\$	0.09	\$	(45.93)
6/28/2025	Sa	1	\$ 46.56	11.18	\$	520.57	\$	336.18	\$	856.75	0.000	0.00	\$	-	\$	-									
6/28/2025	Sa	2	\$ 44.17	10.46	\$	462.05	\$	314.53	\$	776.58	0.000	0.00	\$	-	\$	-									
6/28/2025	Sa	3	\$ 41.28	9.9	\$	408.62	\$	297.69	\$	706.32	0.000	0.00	\$	-	\$	-									
6/28/2025	Sa	4	\$ 42.33	9.5	\$	402.16	\$	285.67	\$	687.83	0.000	0.00	\$	-	\$	-									
6/28/2025	Sa	5	\$ 42.05	9.35	\$	393.16	\$	281.15	\$	674.32	0.000	0.00	\$	-	\$	-									
6/28/2025	Sa	6	\$ 40.40	9.2	\$	371.69	\$	276.64	\$	648.34	0.017	0.01	\$	0.80	\$	(0.08)									
6/28/2025	Sa	7	\$ 36.97	9.3	\$	343.80	\$	279.65	\$	623.45	0.081	0.05	\$	3.89	\$	(0.57)									
6/28/2025	Sa	8	\$ 22.72	9.77	\$	222.00	\$	293.78	\$	515.79	0.246	0.15	\$	11.84	\$	(3.88)									
6/28/2025	Sa	9	\$ 27.74	10.71	\$	297.05	\$	322.05	\$	619.10	0.412	0.25	\$	19.85	\$	(5.24)									
6/28/2025	Sa	10	\$ 30.37	11.98	\$	363.79	\$	360.24	\$	724.03	0.541	0.33	\$	26.05	\$	(6.00)									
6/28/2025	Sa	11	\$ 23.95	13.56	\$	324.83	\$	407.75	\$	732.58	0.629	0.39	\$	30.26	\$	(9.44)									
6/28/2025	Sa	12	\$ 25.86	15.38	\$	397.69	\$	462.48	\$	860.17	0.673	0.41	\$	32.39	\$	(9.32)									
6/28/2025	Sa	13	\$ 29.20	17.44	\$	509.33	\$	524.42	\$	1,033.75	0.681	0.42	\$	32.79	\$	(8.04)									

7/3/2025	Th	16	\$ 36.86	17.17	\$	632.82	\$	516.30	\$	1,149.12	0.443	0.27	\$	21.32	\$	(3.15)									
7/3/2025	Th	17	\$ 35.82	17.53	\$	627.95	\$	527.13	\$	1,155.08	0.305	0.19	\$	14.67	\$	(2.36)									
7/3/2025	Th	18	\$ 41.82	17.25	\$	721.42	\$	518.71	\$	1,240.12	0.150	0.09	\$	7.20	\$	(0.61)									
7/3/2025	Th	19	\$ 48.85	16.25	\$	793.74	\$	488.64	\$	1,282.37	0.037	0.02	\$	1.78	\$	0.01									
7/3/2025	Th	20	\$ 54.87	14.99	\$	822.46	\$	450.75	\$	1,273.21	0.001	0.00	\$	0.05	\$	0.00									
7/3/2025	Th	21	\$ 54.57	13.72	\$	748.69	\$	412.56	\$	1,161.25	0.000	0.00	\$	-	\$	-									
7/3/2025	Th	22	\$ 48.88	12.68	\$	619.79	\$	381.29	\$	1,001.08	0.000	0.00	\$	-	\$	-									
7/3/2025	Th	23	\$ 43.94	11.34	\$	498.33	\$	340.99	\$	839.32	0.000	0.00	\$	-	\$	-									
7/3/2025	Th	24	\$ 41.25	10.16	\$	419.15	\$	305.51	\$	724.66	0.000	0.00	\$	-	\$	-	3.03	\$	21.99	\$	21.11	\$	(0.88)	\$	(41.61)
7/4/2025	Fr	1	\$ 42.04	9.3	\$	391.01	\$	279.65	\$	670.66	0.000	0.00	\$	-	\$	-									
7/4/2025	Fr	2	\$ 40.30	8.94	\$	360.30	\$	268.83	\$	629.12	0.000	0.00	\$	-	\$	-									
7/4/2025	Fr	3	\$ 40.94	8.59	\$	351.64	\$	258.30	\$	609.94	0.000	0.00	\$	-	\$	-									
7/4/2025	Fr	4	\$ 37.43	8.42	\$	315.16	\$	253.19	\$	568.35	0.000	0.00	\$	-	\$	-									
7/4/2025	Fr	5	\$ 37.93	8.37	\$	317.43	\$	251.69	\$	569.12	0.000	0.00	\$	-	\$	-									
7/4/2025	Fr	6	\$ 39.28	8.47	\$	332.70	\$	254.69	\$	587.39	0.017	0.01	\$	0.83	\$	(0.10)									
7/4/2025	Fr	7	\$ 32.57	8.52	\$	277.51	\$	256.20	\$	533.70	0.070	0.04	\$	3.37	\$	(0.68)									
7/4/2025	Fr	8	\$ 17.91	8.79	\$	157.41	\$	264.32	\$	421.72	0.231	0.14	\$	11.11	\$	(4.32)									
7/4/2025	Fr	9	\$ 21.98	8.94	\$	196.53	\$	268.83	\$	465.36	0.393	0.24	\$	18.91	\$	(6.38)									
7/4/2025	Fr	10	\$ 23.58	9.28	\$	218.82	\$	279.05	\$	497.87	0.519	0.32	\$	24.99	\$	(7.92)									
7/4/2025	Fr	11	\$ 14.47	10.05	\$	145.47	\$	302.20	\$	447.67	0.606	0.37	\$	29.17	\$	(12.63)									
7/4/2025	Fr	12	\$ 14.00	10.16	\$	142.28	\$	305.51	\$	447.79	0.654	0.40	\$	31.47	\$	(13.81)									
7/4/2025	Fr	13	\$ 13.66	10.69	\$	146.06	\$	321.45	\$	467.51	0.666	0.41	\$	32.08	\$	(14.22)									
7/4/2025	Fr	14	\$ 15.02	11.24	\$	168.85	\$	337.99	\$	506.84	0.640	0.39	\$	30.83	\$	(13.13)									
7/4/2025	Fr	15	\$ 17.73	11.72	\$	207.75	\$	352.42	\$	560.17	0.578	0.35	\$	27.83	\$	(10.89)									
7/4/2025	Fr	16	\$ 20.87	12.24	\$	255.48	\$	368.06	\$	623.53	0.476	0.29	\$	22.89	\$	(8.04)									
7/4/2025	Fr	17	\$ 22.58	12.61	\$	284.72	\$	379.18	\$	663.90	0.332	0.20	\$	15.98	\$	(5.27)									
7/4/2025	Fr	18	\$ 30.46	12.59	\$	383.49	\$	378.58	\$	762.07	0.157	0.10	\$	7.57	\$	(1.73)									
7/4/2025	Fr	19	\$ 41.82	12.14	\$	507.71	\$	365.05	\$	872.76	0.026	0.02	\$	1.24	\$	(0.10)									
7/4/2025	Fr	20	\$ 46.31	11.42	\$	528.85	\$	343.40	\$	872.25	0.002	0.00	\$	0.10	\$	(0.00)									
7/4/2025	Fr	21	\$ 48.26	10.59	\$	511.05	\$	318.44	\$	829.49	0.000	0.00	\$	-	\$	-									
7/4/2025	Fr	22	\$ 45.16	10.17	\$	459.25	\$	305.81	\$	765.06	0.000	0.00	\$	-	\$	-									
7/4/2025	Fr	23	\$ 42.51	9.52	\$	404.69	\$	286.27	\$	690.96	0.000	0.00	\$	-	\$	-									
7/4/2025	Fr	24	\$ 41.73	8.94	\$	373.03	\$	268.83	\$	641.85	0.000	0.00	\$	-	\$	-	3.29	\$	21.99	\$	18.30	\$	(3.69)	\$	(88.23)
7/5/2025	Sa	1	\$ 43.71	8.46	\$	369.81	\$	254.39	\$	624.21	0.000	0.00	\$	-	\$	-									
7/5/2025	Sa	2	\$ 40.51	8.12	\$	328.93	\$	244.17	\$	573.09	0.000	0.00	\$	-	\$	-									
7/5/2025	Sa	3	\$ 37.72	7.89	\$	297.62	\$	237.25	\$	534.88	0.000	0.00	\$	-	\$	-									
7/5/2025	Sa	4	\$ 36.08	7.8	\$	281.42	\$	234.55	\$	515.96	0.000	0.00	\$	-	\$	-									
7/5/2025	Sa	5	\$ 35.93	7.91	\$	284.24	\$	237.85	\$	522.09	0.000	0.00	\$	-	\$	-									
7/5/2025	Sa	6	\$ 37.27	8.05	\$	300.03	\$	242.06	\$	542.10	0.017	0.01	\$	0.83	\$	(0.12)									
7/5/2025	Sa	7	\$ 35.64	8.25	\$	294.03	\$	248.08	\$	542.11	0.070	0.04	\$	3.39	\$	(0.55)									
7/5/2025	Sa	8	\$ 19.11	8.51	\$	162.63	\$	255.90	\$	418.52	0.248	0.15	\$	11.92	\$	(4.46)									
7/5/2025	Sa	9	\$ 17.04	8.73	\$	148.74	\$	262.51	\$	411.25	0.420	0.26	\$	20.20	\$	(8.08)									
7/5/2025	Sa	10	\$ 18.23	9.04	\$	164.83	\$	271.83	\$	436.67	0.551	0.34	\$	26.50	\$	(10.20)									
7/5/2025	Sa	11	\$ 11.48	9.29	\$	106.63	\$	279.35	\$	385.98	0.634	0.39	\$	30.52	\$	(14.37)									
7/5/2025	Sa	12	\$ 12.07	10.1	\$	121.90	\$	303.71	\$	425.61	0.680	0.42	\$	32.72	\$	(15.16)									
7/5/2025	Sa	13	\$ 12.76	10.92	\$	139.34	\$	328.36	\$	467.71	0.689	0.42	\$	33.17	\$	(15.08)									
7/5/2025	Sa	14	\$ 14.38	12.22	\$	175.74	\$	367.46	\$	543.20	0.658	0.40	\$	31.68	\$	(13.75)									
7/5/2025	Sa	15	\$ 15.89	13.19	\$	209.62	\$	396.62	\$	606.24	0.591	0.36	\$	28.47	\$	(11.81)									
7/5/2025	Sa	16	\$ 23.94	14.26	\$	341.37	\$	428.80	\$	770.17	0.485	0.30	\$	23.37	\$	(7.30)									
7/5/2025	Sa	17	\$ 27.59	14.85	\$	409.77	\$	446.54	\$	856.31	0.335	0.21	\$	16.15	\$	(4.29)									
7/5/2025	Sa	18	\$ 34.56	15	\$	518.47	\$	451.05	\$	969.52	0.162	0.10	\$	7.79	\$	(1.38)									
7/5/2025	Sa	19	\$ 41.89	14.95	\$	626.20	\$	449.55	\$	1,075.75	0.037	0.02	\$	1.79	\$	(0.15)									
7/5/2025	Sa	20	\$ 49.62	14.32	\$	710.53	\$	430.60	\$	1,141.13	0.003	0.00	\$	0.14	\$	0.00									
7/5/2025	Sa	21	\$ 50.86	12.91	\$	656.63	\$	388.20	\$	1,044.83	0.000	0.00	\$	-	\$	-									
7/5/2025	Sa	22	\$ 49.35	11.99	\$	591.68	\$	360.54	\$	952.22	0.000	0.00	\$	-	\$	-									
7/5/2025	Sa	23	\$ 47.13	10.81	\$	509.46	\$	325.06	\$	834.52	0.000	0.00	\$	-	\$	-									
7/5/2025	Sa	24	\$ 45.74	9.81	\$	448.75	\$	294.99	\$	743.74	0.000	0.00	\$	-	\$	-	3.42	\$	21.99	\$	19.18	\$	(2.81)	\$	(92.56)
7/6/2025	Su	1	\$ 44.60	9.12	\$	406.76	\$	274.24	\$	681.00	0.000	0.00	\$	-	\$	-									
7/6/2025	Su	2	\$ 43.68	8.68	\$	379.10	\$	261.01	\$	640.11	0.000	0.00	\$	-	\$	-									
7/6/2025	Su	3	\$ 42.23	8.28	\$	349.69	\$	248.98	\$	598.67	0.000	0.00	\$	-	\$	-									
7/6/2025	Su	4	\$ 41.05	8.19	\$	336.22	\$	246.27	\$	582.50	0.000	0.00	\$	-	\$	-									

7/8/2025	Tu	18	\$ 46.46	17.51	\$	813.44	\$	526.53	\$	1,339.97	0.162	0.10	\$	7.79	\$	(0.20)								
7/8/2025	Tu	19	\$ 54.25	17.04	\$	924.35	\$	512.39	\$	1,436.74	0.028	0.02	\$	1.34	\$	0.10								
7/8/2025	Tu	20	\$ 67.31	16.29	\$	1,096.54	\$	489.84	\$	1,586.38	0.002	0.00	\$	0.08	\$	0.02								
7/8/2025	Tu	21	\$ 67.11	14.43	\$	968.38	\$	433.91	\$	1,402.29	0.000	0.00	\$	-	\$	-								
7/8/2025	Tu	22	\$ 59.63	13.16	\$	784.76	\$	395.72	\$	1,180.48	0.000	0.00	\$	-	\$	-								
7/8/2025	Tu	23	\$ 48.41	11.65	\$	563.97	\$	350.32	\$	914.28	0.000	0.00	\$	-	\$	-								
7/8/2025	Tu	24	\$ 47.85	10.23	\$	489.53	\$	307.62	\$	797.15	0.000	0.00	\$	-	\$	-	3.43	\$	21.99	\$	23.42	\$	1.43	\$ (22.66)
7/9/2025	We	1	\$ 41.56	9.37	\$	389.45	\$	281.76	\$	671.20	0.000	0.00	\$	-	\$	-								
7/9/2025	We	2	\$ 46.26	9	\$	416.34	\$	270.63	\$	686.97	0.000	0.00	\$	-	\$	-								
7/9/2025	We	3	\$ 42.86	8.73	\$	374.20	\$	262.51	\$	636.71	0.000	0.00	\$	-	\$	-								
7/9/2025	We	4	\$ 41.82	8.69	\$	363.40	\$	261.31	\$	624.71	0.000	0.00	\$	-	\$	-								
7/9/2025	We	5	\$ 40.52	8.77	\$	355.34	\$	263.71	\$	619.06	0.000	0.00	\$	-	\$	-								
7/9/2025	We	6	\$ 42.93	9.12	\$	391.52	\$	274.24	\$	665.76	0.012	0.01	\$	0.60	\$	(0.04)								
7/9/2025	We	7	\$ 40.17	9.44	\$	379.24	\$	283.86	\$	663.10	0.065	0.04	\$	3.11	\$	(0.33)								
7/9/2025	We	8	\$ 37.67	10.11	\$	380.86	\$	304.01	\$	684.87	0.245	0.15	\$	11.78	\$	(1.62)								
7/9/2025	We	9	\$ 36.10	10.65	\$	384.41	\$	320.25	\$	704.66	0.417	0.26	\$	20.08	\$	(3.16)								
7/9/2025	We	10	\$ 36.32	11.26	\$	408.96	\$	338.59	\$	747.55	0.550	0.34	\$	26.47	\$	(4.09)								
7/9/2025	We	11	\$ 32.56	12.11	\$	394.36	\$	364.15	\$	758.50	0.636	0.39	\$	30.63	\$	(6.20)								
7/9/2025	We	12	\$ 32.64	13.23	\$	431.81	\$	397.83	\$	829.63	0.681	0.42	\$	32.77	\$	(6.60)								
7/9/2025	We	13	\$ 31.21	14.59	\$	455.40	\$	438.72	\$	894.12	0.690	0.42	\$	33.20	\$	(7.29)								
7/9/2025	We	14	\$ 32.12	16.34	\$	524.78	\$	491.34	\$	1,016.12	0.659	0.40	\$	31.73	\$	(6.61)								
7/9/2025	We	15	\$ 36.17	17.79	\$	643.43	\$	534.95	\$	1,178.37	0.592	0.36	\$	28.48	\$	(4.46)								
7/9/2025	We	16	\$ 41.14	18.8	\$	773.40	\$	565.32	\$	1,338.72	0.485	0.30	\$	23.36	\$	(2.18)								
7/9/2025	We	17	\$ 40.88	19.34	\$	790.65	\$	581.55	\$	1,372.20	0.338	0.21	\$	16.29	\$	(1.57)								
7/9/2025	We	18	\$ 43.77	19.24	\$	842.09	\$	578.55	\$	1,420.63	0.162	0.10	\$	7.78	\$	(0.47)								
7/9/2025	We	19	\$ 50.78	18.45	\$	936.88	\$	554.79	\$	1,491.67	0.029	0.02	\$	1.41	\$	0.04								
7/9/2025	We	20	\$ 66.46	17.61	\$	1,170.40	\$	529.53	\$	1,699.93	0.001	0.00	\$	0.05	\$	0.01								
7/9/2025	We	21	\$ 70.90	16.3	\$	1,155.71	\$	490.14	\$	1,645.85	0.000	0.00	\$	-	\$	-								
7/9/2025	We	22	\$ 59.08	15.09	\$	891.54	\$	453.76	\$	1,345.30	0.000	0.00	\$	-	\$	-								
7/9/2025	We	23	\$ 46.75	13.13	\$	613.85	\$	394.82	\$	1,008.66	0.000	0.00	\$	-	\$	-								
7/9/2025	We	24	\$ 45.26	11.47	\$	519.17	\$	344.90	\$	864.07	0.000	0.00	\$	-	\$	-	3.41	\$	21.99	\$	22.55	\$	0.56	\$ (38.02)
7/10/2025	Th	1	\$ 42.25	10.35	\$	437.26	\$	311.22	\$	748.49	0.000	0.00	\$	-	\$	-								
7/10/2025	Th	2	\$ 41.14	9.73	\$	400.29	\$	292.58	\$	692.87	0.000	0.00	\$	-	\$	-								
7/10/2025	Th	3	\$ 43.11	9.19	\$	396.21	\$	276.34	\$	672.56	0.000	0.00	\$	-	\$	-								
7/10/2025	Th	4	\$ 41.01	8.94	\$	366.67	\$	268.83	\$	635.49	0.000	0.00	\$	-	\$	-								
7/10/2025	Th	5	\$ 40.21	9.04	\$	363.46	\$	271.83	\$	635.29	0.000	0.00	\$	-	\$	-								
7/10/2025	Th	6	\$ 42.11	9.36	\$	394.17	\$	281.46	\$	675.62	0.013	0.01	\$	0.63	\$	(0.05)								
7/10/2025	Th	7	\$ 40.77	9.85	\$	401.57	\$	296.19	\$	697.76	0.065	0.04	\$	3.14	\$	(0.31)								
7/10/2025	Th	8	\$ 33.09	10.73	\$	355.03	\$	322.65	\$	677.68	0.239	0.15	\$	11.49	\$	(2.25)								
7/10/2025	Th	9	\$ 29.96	11.8	\$	353.49	\$	354.83	\$	708.31	0.413	0.25	\$	19.86	\$	(4.68)								
7/10/2025	Th	10	\$ 34.74	12.94	\$	449.50	\$	389.11	\$	838.61	0.547	0.34	\$	26.31	\$	(4.60)								
7/10/2025	Th	11	\$ 32.29	14.6	\$	471.49	\$	439.02	\$	910.51	0.635	0.39	\$	30.55	\$	(6.29)								
7/10/2025	Th	12	\$ 34.72	16.39	\$	569.10	\$	492.85	\$	1,061.95	0.681	0.42	\$	32.79	\$	(5.74)								
7/10/2025	Th	13	\$ 36.50	18.67	\$	681.49	\$	561.41	\$	1,242.89	0.695	0.43	\$	33.46	\$	(5.10)								
7/10/2025	Th	14	\$ 40.46	21.43	\$	867.05	\$	644.40	\$	1,511.45	0.666	0.41	\$	32.06	\$	(3.27)								
7/10/2025	Th	15	\$ 49.78	23.29	\$	1,159.37	\$	700.33	\$	1,859.70	0.601	0.37	\$	28.92	\$	0.48								
7/10/2025	Th	16	\$ 47.95	24.47	\$	1,173.35	\$	735.81	\$	1,909.16	0.493	0.30	\$	23.72	\$	(0.16)								
7/10/2025	Th	17	\$ 52.09	24.95	\$	1,299.59	\$	750.25	\$	2,049.83	0.344	0.21	\$	16.54	\$	0.76								
7/10/2025	Th	18	\$ 58.72	24.45	\$	1,435.82	\$	735.21	\$	2,171.03	0.163	0.10	\$	7.87	\$	1.03								
7/10/2025	Th	19	\$ 59.11	23.52	\$	1,390.24	\$	707.25	\$	2,097.48	0.033	0.02	\$	1.60	\$	0.22								
7/10/2025	Th	20	\$ 81.79	22.36	\$	1,828.81	\$	672.37	\$	2,501.18	0.000	0.00	\$	-	\$	-								
7/10/2025	Th	21	\$ 71.49	20.59	\$	1,471.97	\$	619.14	\$	2,091.12	0.000	0.00	\$	-	\$	-								
7/10/2025	Th	22	\$ 60.79	18.71	\$	1,137.47	\$	562.61	\$	1,700.08	0.000	0.00	\$	-	\$	-								
7/10/2025	Th	23	\$ 49.32	16.15	\$	796.50	\$	485.63	\$	1,282.13	0.000	0.00	\$	-	\$	-								
7/10/2025	Th	24	\$ 47.48	13.89	\$	659.47	\$	417.67	\$	1,077.14	0.000	0.00	\$	-	\$	-	3.42	\$	21.99	\$	26.04	\$	4.05	\$ (17.09)
7/11/2025	Fr	1	\$ 47.43	12.48	\$	591.87	\$	375.27	\$	967.14	0.000	0.00	\$	-	\$	-								
7/11/2025	Fr	2	\$ 44.99	11.54	\$	519.18	\$	347.01	\$	866.19	0.000	0.00	\$	-	\$	-								
7/11/2025	Fr	3	\$ 43.50	10.79	\$	469.40	\$	324.46	\$	793.85	0.000	0.00	\$	-	\$	-								
7/11/2025	Fr	4	\$ 44.68	10.23	\$	457.04	\$	307.62	\$	764.66	0.000	0.00	\$	-	\$	-								
7/11/2025	Fr	5	\$ 44.37	10.1	\$	448.14	\$	303.71	\$	751.85	0.000	0.00	\$	-	\$	-								
7/11/2025	Fr	6	\$ 46.59	10.23	\$	476.64	\$	307.62	\$	784.26	0.016	0.01	\$	0.77	\$	(0.02)								

7/18/2025	Fr	22	\$ 50.41	14.34	\$	722 90	\$	431.20	\$	1,154.10	0.000	0.00	\$	-	\$	-							
7/18/2025	Fr	23	\$ 49.49	12.78	\$	632 52	\$	384.29	\$	1,016.82	0.000	0.00	\$	-	\$	-							
7/18/2025	Fr	24	\$ 48.43	11.54	\$	558 87	\$	347.01	\$	905.88	0.000	0.00	\$	-	\$	-	3.44	\$	21.99	\$	21.05	\$ (0.94)	(33 31)
7/19/2025	Sa	1	\$ 45.89	10.4	\$	477 30	\$	312.73	\$	790.02	0.000	0.00	\$	-	\$	-							
7/19/2025	Sa	2	\$ 43.18	9.71	\$	419 25	\$	291.98	\$	711.23	0.000	0.00	\$	-	\$	-							
7/19/2025	Sa	3	\$ 42.07	9.24	\$	388.71	\$	277.85	\$	666.56	0.000	0.00	\$	-	\$	-							
7/19/2025	Sa	4	\$ 40.00	8.91	\$	356.40	\$	267.92	\$	624.32	0.000	0.00	\$	-	\$	-							
7/19/2025	Sa	5	\$ 41.81	8.81	\$	368 31	\$	264.92	\$	633.22	0.000	0.00	\$	-	\$	-							
7/19/2025	Sa	6	\$ 44.84	8.8	\$	394 62	\$	264.62	\$	659.23	0.011	0.01	\$	0 53	\$	(0.02)							
7/19/2025	Sa	7	\$ 41.06	8.78	\$	360.47	\$	264.01	\$	624.48	0.061	0.04	\$	2 92	\$	(0.28)							
7/19/2025	Sa	8	\$ 25.29	9.07	\$	229 34	\$	272.73	\$	502.08	0.237	0.15	\$	11.40	\$	(3.36)							
7/19/2025	Sa	9	\$ 25.71	9.49	\$	243 95	\$	285.36	\$	529.31	0.411	0.25	\$	19.77	\$	(5.73)							
7/19/2025	Sa	10	\$ 28.01	9.87	\$	276.46	\$	296.79	\$	573.25	0.543	0.33	\$	26.12	\$	(6.80)							
7/19/2025	Sa	11	\$ 24.23	10.86	\$	263.11	\$	326.56	\$	589.67	0.628	0.39	\$	30.25	\$	(9.34)							
7/19/2025	Sa	12	\$ 25.34	11.97	\$	303 31	\$	359.94	\$	663.25	0.678	0.42	\$	32.63	\$	(9.61)							
7/19/2025	Sa	13	\$ 25.00	13.37	\$	334 25	\$	402.04	\$	736.29	0.688	0.42	\$	33.10	\$	(9.89)							
7/19/2025	Sa	14	\$ 26.38	15.2	\$	401 03	\$	457.06	\$	858.10	0.660	0.40	\$	31.79	\$	(8.94)							
7/19/2025	Sa	15	\$ 32.88	17.17	\$	564 54	\$	516.30	\$	1,080.84	0.595	0.36	\$	28.65	\$	(5.69)							
7/19/2025	Sa	16	\$ 37.96	18.77	\$	712.44	\$	564.41	\$	1,276.86	0.488	0.30	\$	23.52	\$	(3.15)							
7/19/2025	Sa	17	\$ 38.45	19.61	\$	754 01	\$	589.67	\$	1,343.68	0.340	0.21	\$	16.36	\$	(2.09)							
7/19/2025	Sa	18	\$ 38.87	19.57	\$	760 64	\$	588.47	\$	1,349.11	0.160	0.10	\$	7.72	\$	(0.94)							
7/19/2025	Sa	19	\$ 47.04	19.33	\$	909 37	\$	581.25	\$	1,490.63	0.030	0.02	\$	1.44	\$	(0.03)							
7/19/2025	Sa	20	\$ 50.34	18.4	\$	926 26	\$	553.29	\$	1,479.55	0.000	0.00	\$	-	\$	-							
7/19/2025	Sa	21	\$ 51.07	16.68	\$	851.79	\$	501.57	\$	1,353.36	0.000	0.00	\$	-	\$	-							
7/19/2025	Sa	22	\$ 49.14	15.14	\$	743 92	\$	455.26	\$	1,199.18	0.000	0.00	\$	-	\$	-							
7/19/2025	Sa	23	\$ 47.09	13.44	\$	632 89	\$	404.14	\$	1,037.03	0.000	0.00	\$	-	\$	-							
7/19/2025	Sa	24	\$ 45.81	11.93	\$	546 53	\$	358.74	\$	905.26	0.000	0.00	\$	-	\$	-	3.39	\$	21.99	\$	20.65	\$ (1.34)	(54 96)
7/20/2025	Su	1	\$ 45.36	10.79	\$	489.47	\$	324.46	\$	813.93	0.000	0.00	\$	-	\$	-							
7/20/2025	Su	2	\$ 44.41	9.95	\$	441 89	\$	299.20	\$	741.09	0.000	0.00	\$	-	\$	-							
7/20/2025	Su	3	\$ 43.62	9.27	\$	404 36	\$	278.75	\$	683.11	0.000	0.00	\$	-	\$	-							
7/20/2025	Su	4	\$ 41.76	8.99	\$	375 39	\$	270.33	\$	645.72	0.000	0.00	\$	-	\$	-							
7/20/2025	Su	5	\$ 41.27	8.84	\$	364 87	\$	265.82	\$	630.69	0.000	0.00	\$	-	\$	-							
7/20/2025	Su	6	\$ 41.91	8.82	\$	369 65	\$	265.22	\$	634.86	0.011	0.01	\$	0 52	\$	(0.04)							
7/20/2025	Su	7	\$ 38.55	8.73	\$	336 54	\$	262.51	\$	599.05	0.061	0.04	\$	2 95	\$	(0.37)							
7/20/2025	Su	8	\$ 24.28	9.13	\$	221.70	\$	274.54	\$	496.24	0.230	0.14	\$	11.09	\$	(3.41)							
7/20/2025	Su	9	\$ 25.57	9.59	\$	245 20	\$	288.37	\$	533.57	0.402	0.25	\$	19.34	\$	(5.64)							
7/20/2025	Su	10	\$ 27.69	10.34	\$	286 26	\$	310.92	\$	597.19	0.532	0.33	\$	25.59	\$	(6.77)							
7/20/2025	Su	11	\$ 22.92	11.17	\$	255 97	\$	335.88	\$	591.85	0.622	0.38	\$	29.97	\$	(9.75)							
7/20/2025	Su	12	\$ 25.00	12.83	\$	320.75	\$	385.80	\$	706.55	0.669	0.41	\$	32.22	\$	(9.63)							
7/20/2025	Su	13	\$ 24.42	14.63	\$	357 27	\$	439.92	\$	797.19	0.676	0.41	\$	32.54	\$	(9.96)							
7/20/2025	Su	14	\$ 25.15	16.59	\$	417 25	\$	498.86	\$	916.11	0.647	0.40	\$	31.16	\$	(9.25)							
7/20/2025	Su	15	\$ 36.41	18.71	\$	681 30	\$	562.61	\$	1,243.91	0.581	0.36	\$	27.98	\$	(4.29)							
7/20/2025	Su	16	\$ 35.20	19.43	\$	683 99	\$	584.26	\$	1,268.25	0.479	0.29	\$	23.05	\$	(3.89)							
7/20/2025	Su	17	\$ 35.96	19.58	\$	704.10	\$	588.77	\$	1,292.87	0.334	0.20	\$	16.08	\$	(2.56)							
7/20/2025	Su	18	\$ 37.89	19.47	\$	737.70	\$	585.46	\$	1,323.17	0.159	0.10	\$	7 65	\$	(1.03)							
7/20/2025	Su	19	\$ 46.02	18.49	\$	851 00	\$	555.99	\$	1,406.99	0.031	0.02	\$	1.47	\$	(0.05)							
7/20/2025	Su	20	\$ 48.75	17.23	\$	839 93	\$	518.11	\$	1,358.04	0.000	0.00	\$	-	\$	-							
7/20/2025	Su	21	\$ 49.46	15.3	\$	756.70	\$	460.07	\$	1,216.77	0.000	0.00	\$	-	\$	-							
7/20/2025	Su	22	\$ 47.92	14.01	\$	671.40	\$	421.28	\$	1,092.68	0.000	0.00	\$	-	\$	-							
7/20/2025	Su	23	\$ 45.59	12.44	\$	567.16	\$	374.07	\$	941.23	0.000	0.00	\$	-	\$	-							
7/20/2025	Su	24	\$ 44.99	11.1	\$	499 36	\$	333.78	\$	833.14	0.000	0.00	\$	-	\$	-	3.33	\$	21.99	\$	20.22	\$ (1.77)	(56.12)
7/21/2025	Mo	1	\$ 44.41	10.09	\$	448.13	\$	303.41	\$	751.53	0.000	0.00	\$	-	\$	-							
7/21/2025	Mo	2	\$ 42.55	9.53	\$	405 54	\$	286.57	\$	692.10	0.000	0.00	\$	-	\$	-							
7/21/2025	Mo	3	\$ 45.33	9.12	\$	413.42	\$	274.24	\$	687.66	0.000	0.00	\$	-	\$	-							
7/21/2025	Mo	4	\$ 45.83	8.86	\$	406 07	\$	266.42	\$	672.49	0.000	0.00	\$	-	\$	-							
7/21/2025	Mo	5	\$ 47.03	9.12	\$	428 91	\$	274.24	\$	703.15	0.000	0.00	\$	-	\$	-							
7/21/2025	Mo	6	\$ 47.76	9.69	\$	462.79	\$	291.38	\$	754.17	0.010	0.01	\$	0 48	\$	(0.00)							
7/21/2025	Mo	7	\$ 47.18	9.94	\$	468 98	\$	298.90	\$	767.87	0.063	0.04	\$	3 02	\$	(0.05)							
7/21/2025	Mo	8	\$ 32.59	10.52	\$	342 89	\$	316.34	\$	659.23	0.226	0.14	\$	10.87	\$	(2.20)							
7/21/2025	Mo	9	\$ 35.69	11.54	\$	411 82	\$	347.01	\$	758.83	0.394	0.24	\$	18.98	\$	(3.09)							
7/21/2025	Mo	10	\$ 36.32	12.53	\$	455.12	\$	376.78	\$	831.89	0.525	0.32	\$	25.26	\$	(3.90)							

7/21/2025	Mo	11	\$ 32.41	13.4	\$	434.35	\$	402.94	\$	837.29	0.611	0.37	\$	29.44	\$	(6.02)							
7/21/2025	Mo	12	\$ 34.64	14.1	\$	488.35	\$	423.99	\$	912.34	0.661	0.41	\$	31.81	\$	(5.60)							
7/21/2025	Mo	13	\$ 33.56	14.28	\$	479.29	\$	429.40	\$	908.69	0.668	0.41	\$	32.14	\$	(6.10)							
7/21/2025	Mo	14	\$ 34.22	14.72	\$	503.70	\$	442.63	\$	946.33	0.642	0.39	\$	30.92	\$	(5.61)							
7/21/2025	Mo	15	\$ 36.44	15.1	\$	550.21	\$	454.06	\$	1,004.27	0.579	0.36	\$	27.89	\$	(4.27)							
7/21/2025	Mo	16	\$ 39.85	15.86	\$	631.97	\$	476.91	\$	1,108.88	0.477	0.29	\$	22.95	\$	(2.52)							
7/21/2025	Mo	17	\$ 34.59	16.23	\$	561.36	\$	488.04	\$	1,049.39	0.330	0.20	\$	15.89	\$	(2.81)							
7/21/2025	Mo	18	\$ 39.51	15.79	\$	623.89	\$	474.81	\$	1,098.69	0.157	0.10	\$	7.56	\$	(0.86)							
7/21/2025	Mo	19	\$ 46.77	14.97	\$	700.07	\$	450.15	\$	1,150.22	0.029	0.02	\$	1.41	\$	(0.03)							
7/21/2025	Mo	20	\$ 52.71	13.95	\$	735.33	\$	419.48	\$	1,154.80	0.000	0.00	\$	-	\$	-							
7/21/2025	Mo	21	\$ 50.72	12.86	\$	652.23	\$	386.70	\$	1,038.93	0.000	0.00	\$	-	\$	-							
7/21/2025	Mo	22	\$ 50.56	11.76	\$	594.60	\$	353.62	\$	948.22	0.000	0.00	\$	-	\$	-							
7/21/2025	Mo	23	\$ 44.70	10.71	\$	478.71	\$	322.05	\$	800.76	0.000	0.00	\$	-	\$	-							
7/21/2025	Mo	24	\$ 45.57	9.76	\$	444.74	\$	293.48	\$	738.22	0.000	0.00	\$	-	\$	-	3.29	\$	21.99	\$	20.57	\$ (1.42)	\$ (38.38)
7/22/2025	Tu	1	\$ 44.12	9.18	\$	405.03	\$	276.04	\$	681.07	0.000	0.00	\$	-	\$	-							
7/22/2025	Tu	2	\$ 43.99	8.8	\$	387.13	\$	264.62	\$	651.74	0.000	0.00	\$	-	\$	-							
7/22/2025	Tu	3	\$ 42.97	8.52	\$	366.07	\$	256.20	\$	622.27	0.000	0.00	\$	-	\$	-							
7/22/2025	Tu	4	\$ 42.45	8.42	\$	357.40	\$	253.19	\$	610.59	0.000	0.00	\$	-	\$	-							
7/22/2025	Tu	5	\$ 44.10	8.59	\$	378.81	\$	258.30	\$	637.11	0.000	0.00	\$	-	\$	-							
7/22/2025	Tu	6	\$ 44.30	9.09	\$	402.69	\$	273.34	\$	676.03	0.010	0.01	\$	0.49	\$	(0.03)							
7/22/2025	Tu	7	\$ 43.83	9.58	\$	419.94	\$	288.07	\$	708.01	0.067	0.04	\$	3.22	\$	(0.19)							
7/22/2025	Tu	8	\$ 32.22	10.33	\$	332.86	\$	310.62	\$	643.48	0.226	0.14	\$	10.89	\$	(2.25)							
7/22/2025	Tu	9	\$ 32.82	11	\$	361.00	\$	330.77	\$	691.77	0.392	0.24	\$	18.85	\$	(3.76)							
7/22/2025	Tu	10	\$ 33.62	11.22	\$	377.21	\$	337.39	\$	714.60	0.525	0.32	\$	25.29	\$	(4.78)							
7/22/2025	Tu	11	\$ 28.59	11.43	\$	326.75	\$	343.70	\$	670.45	0.613	0.38	\$	29.49	\$	(7.46)							
7/22/2025	Tu	12	\$ 30.65	11.98	\$	367.14	\$	360.24	\$	727.38	0.618	0.38	\$	29.77	\$	(6.75)							
7/22/2025	Tu	13	\$ 27.61	12.96	\$	357.81	\$	389.71	\$	747.51	0.672	0.41	\$	32.36	\$	(8.59)							
7/22/2025	Tu	14	\$ 30.50	14.12	\$	430.66	\$	424.59	\$	855.25	0.648	0.40	\$	31.17	\$	(7.13)							
7/22/2025	Tu	15	\$ 31.44	15.09	\$	474.50	\$	453.76	\$	928.26	0.586	0.36	\$	28.23	\$	(6.12)							
7/22/2025	Tu	16	\$ 33.07	15.98	\$	528.51	\$	480.52	\$	1,009.03	0.483	0.30	\$	23.24	\$	(4.56)							
7/22/2025	Tu	17	\$ 31.00	16.75	\$	519.25	\$	503.67	\$	1,022.92	0.307	0.19	\$	14.76	\$	(3.28)							
7/22/2025	Tu	18	\$ 33.04	16.29	\$	538.27	\$	489.84	\$	1,028.11	0.133	0.08	\$	6.40	\$	(1.26)							
7/22/2025	Tu	19	\$ 43.64	15.67	\$	683.82	\$	471.20	\$	1,155.02	0.041	0.02	\$	1.96	\$	(0.12)							
7/22/2025	Tu	20	\$ 48.10	14.81	\$	712.38	\$	445.34	\$	1,157.72	0.000	0.00	\$	-	\$	-							
7/22/2025	Tu	21	\$ 47.85	13.49	\$	645.52	\$	405.64	\$	1,051.16	0.000	0.00	\$	-	\$	-							
7/22/2025	Tu	22	\$ 46.17	12.56	\$	579.87	\$	377.68	\$	957.55	0.000	0.00	\$	-	\$	-							
7/22/2025	Tu	23	\$ 45.68	11.44	\$	522.59	\$	344.00	\$	866.59	0.000	0.00	\$	-	\$	-							
7/22/2025	Tu	24	\$ 45.07	10.31	\$	464.71	\$	310.02	\$	774.73	0.000	0.00	\$	-	\$	-	3.26	\$	21.99	\$	19.32	\$ (2.67)	\$ (51.89)
7/23/2025	We	1	\$ 44.85	9.58	\$	429.62	\$	288.07	\$	717.69	0.000	0.00	\$	-	\$	-							
7/23/2025	We	2	\$ 43.22	9.06	\$	391.54	\$	272.43	\$	663.98	0.000	0.00	\$	-	\$	-							
7/23/2025	We	3	\$ 39.80	8.71	\$	346.65	\$	261.91	\$	608.56	0.000	0.00	\$	-	\$	-							
7/23/2025	We	4	\$ 40.21	8.53	\$	343.01	\$	256.50	\$	599.51	0.000	0.00	\$	-	\$	-							
7/23/2025	We	5	\$ 43.29	8.65	\$	374.47	\$	260.11	\$	634.57	0.000	0.00	\$	-	\$	-							
7/23/2025	We	6	\$ 44.85	9.13	\$	409.49	\$	274.54	\$	684.03	0.000	0.00	\$	-	\$	-							
7/23/2025	We	7	\$ 43.29	9.58	\$	414.73	\$	288.07	\$	702.80	0.000	0.00	\$	-	\$	-							
7/23/2025	We	8	\$ 30.89	10.36	\$	320.02	\$	311.53	\$	631.55	0.163	0.10	\$	7.84	\$	(1.75)							
7/23/2025	We	9	\$ 35.42	10.86	\$	384.63	\$	326.56	\$	711.19	0.267	0.16	\$	12.84	\$	(2.13)							
7/23/2025	We	10	\$ 36.56	11.07	\$	404.71	\$	332.87	\$	737.59	0.330	0.20	\$	15.91	\$	(2.41)							
7/23/2025	We	11	\$ 32.37	11.49	\$	371.89	\$	345.50	\$	717.40	0.604	0.37	\$	29.06	\$	(5.96)							
7/23/2025	We	12	\$ 32.51	12.07	\$	392.43	\$	362.94	\$	755.37	0.486	0.30	\$	23.38	\$	(4.75)							
7/23/2025	We	13	\$ 29.90	12.72	\$	380.32	\$	382.49	\$	762.82	0.366	0.22	\$	17.62	\$	(4.17)							
7/23/2025	We	14	\$ 33.09	13.85	\$	458.24	\$	416.47	\$	874.71	0.447	0.27	\$	21.50	\$	(4.21)							
7/23/2025	We	15	\$ 35.33	14.9	\$	526.40	\$	448.04	\$	974.44	0.376	0.23	\$	18.08	\$	(3.02)							
7/23/2025	We	16	\$ 34.80	16.17	\$	562.73	\$	486.23	\$	1,048.96	0.243	0.15	\$	11.70	\$	(2.04)							
7/23/2025	We	17	\$ 31.19	16.77	\$	523.13	\$	504.27	\$	1,027.40	0.145	0.09	\$	7.00	\$	(1.54)							
7/23/2025	We	18	\$ 34.18	16.85	\$	575.95	\$	506.68	\$	1,082.63	0.156	0.10	\$	7.53	\$	(1.37)							
7/23/2025	We	19	\$ 44.56	16.13	\$	718.68	\$	485.03	\$	1,203.71	0.036	0.02	\$	1.73	\$	(0.09)							
7/23/2025	We	20	\$ 47.68	15.26	\$	727.65	\$	458.87	\$	1,186.52	0.000	0.00	\$	-	\$	-							
7/23/2025	We	21	\$ 47.60	14.11	\$	671.59	\$	424.29	\$	1,095.88	0.000	0.00	\$	-	\$	-							
7/23/2025	We	22	\$ 45.86	12.98	\$	595.27	\$	390.31	\$	985.57	0.000	0.00	\$	-	\$	-							
7/23/2025	We	23	\$ 44.53	11.65	\$	518.77	\$	350.32	\$	869.09	0.000	0.00	\$	-	\$	-							

7/23/2025	We	24	\$ 44.19	10.55	\$	466.24	\$	317.24	\$	783.48	0.000	0.00	\$	-	\$	-	2.22	\$	21.99	\$	19.45	\$	(2.54)	\$	(29.34)
7/24/2025	Th	1	\$ 45.07	9.67	\$	435.78	\$	290.78	\$	726.56	0.000	0.00	\$	-	\$	-									
7/24/2025	Th	2	\$ 44.08	9.3	\$	409.96	\$	279.65	\$	689.61	0.000	0.00	\$	-	\$	-									
7/24/2025	Th	3	\$ 41.59	8.94	\$	371.78	\$	268.83	\$	640.61	0.000	0.00	\$	-	\$	-									
7/24/2025	Th	4	\$ 41.49	8.68	\$	360.10	\$	261.01	\$	621.11	0.000	0.00	\$	-	\$	-									
7/24/2025	Th	5	\$ 41.77	8.77	\$	366.34	\$	263.71	\$	630.06	0.000	0.00	\$	-	\$	-									
7/24/2025	Th	6	\$ 42.58	9.13	\$	388.73	\$	274.54	\$	663.27	0.009	0.01	\$	0.42	\$	(0.03)									
7/24/2025	Th	7	\$ 41.81	9.45	\$	395.12	\$	284.16	\$	679.28	0.064	0.04	\$	3.08	\$	(0.26)									
7/24/2025	Th	8	\$ 31.39	10.35	\$	324.86	\$	311.22	\$	636.08	0.219	0.13	\$	10.56	\$	(2.30)									
7/24/2025	Th	9	\$ 34.07	10.74	\$	365.87	\$	322.95	\$	688.83	0.384	0.24	\$	18.50	\$	(3.39)									
7/24/2025	Th	10	\$ 34.64	11.17	\$	386.93	\$	335.88	\$	722.81	0.516	0.32	\$	24.84	\$	(4.37)									
7/24/2025	Th	11	\$ 30.26	11.6	\$	351.05	\$	348.81	\$	699.86	0.605	0.37	\$	29.12	\$	(6.75)									
7/24/2025	Th	12	\$ 33.35	12.45	\$	415.22	\$	374.37	\$	789.59	0.653	0.40	\$	31.44	\$	(6.05)									
7/24/2025	Th	13	\$ 33.45	13.49	\$	451.26	\$	405.64	\$	856.90	0.665	0.41	\$	31.99	\$	(6.12)									
7/24/2025	Th	14	\$ 35.29	15.2	\$	536.48	\$	457.06	\$	993.54	0.639	0.39	\$	30.74	\$	(5.15)									
7/24/2025	Th	15	\$ 34.38	16.72	\$	574.89	\$	502.77	\$	1,077.66	0.576	0.35	\$	27.72	\$	(4.97)									
7/24/2025	Th	16	\$ 34.55	17.79	\$	614.70	\$	534.95	\$	1,149.64	0.472	0.29	\$	22.73	\$	(4.03)									
7/24/2025	Th	17	\$ 33.15	18.59	\$	616.32	\$	559.00	\$	1,175.32	0.326	0.20	\$	15.71	\$	(3.06)									
7/24/2025	Th	18	\$ 35.48	18.25	\$	647.50	\$	548.78	\$	1,196.27	0.151	0.09	\$	7.26	\$	(1.20)									
7/24/2025	Th	19	\$ 42.71	17.44	\$	744.87	\$	524.42	\$	1,269.29	0.025	0.02	\$	1.19	\$	(0.09)									
7/24/2025	Th	20	\$ 46.29	16.01	\$	741.03	\$	481.42	\$	1,222.45	0.000	0.00	\$	-	\$	-									
7/24/2025	Th	21	\$ 45.97	14.61	\$	671.62	\$	439.32	\$	1,110.95	0.000	0.00	\$	-	\$	-									
7/24/2025	Th	22	\$ 44.96	13.39	\$	601.97	\$	402.64	\$	1,004.61	0.000	0.00	\$	-	\$	-									
7/24/2025	Th	23	\$ 42.98	12.02	\$	516.62	\$	361.44	\$	878.06	0.000	0.00	\$	-	\$	-									
7/24/2025	Th	24	\$ 41.62	10.84	\$	451.20	\$	325.96	\$	777.16	0.000	0.00	\$	-	\$	-	3.25	\$	21.99	\$	19.45	\$	(2.54)	\$	(43.44)
7/25/2025	Fr	1	\$ 40.92	9.94	\$	406.73	\$	298.90	\$	705.63	0.000	0.00	\$	-	\$	-									
7/25/2025	Fr	2	\$ 39.01	9.52	\$	371.35	\$	286.27	\$	657.62	0.000	0.00	\$	-	\$	-									
7/25/2025	Fr	3	\$ 38.37	9.04	\$	346.83	\$	271.83	\$	618.67	0.000	0.00	\$	-	\$	-									
7/25/2025	Fr	4	\$ 37.52	8.82	\$	330.90	\$	265.22	\$	596.12	0.000	0.00	\$	-	\$	-									
7/25/2025	Fr	5	\$ 38.96	8.89	\$	346.36	\$	267.32	\$	613.69	0.000	0.00	\$	-	\$	-									
7/25/2025	Fr	6	\$ 39.03	9.26	\$	361.38	\$	278.45	\$	639.83	0.007	0.00	\$	0.34	\$	(0.04)									
7/25/2025	Fr	7	\$ 39.67	9.56	\$	379.21	\$	287.47	\$	666.68	0.056	0.03	\$	2.68	\$	(0.30)									
7/25/2025	Fr	8	\$ 28.19	10.28	\$	289.79	\$	309.12	\$	598.91	0.221	0.14	\$	10.62	\$	(2.74)									
7/25/2025	Fr	9	\$ 30.27	11.13	\$	336.87	\$	334.68	\$	671.55	0.389	0.24	\$	18.72	\$	(4.34)									
7/25/2025	Fr	10	\$ 33.58	11.73	\$	393.91	\$	352.72	\$	746.63	0.520	0.32	\$	25.01	\$	(4.74)									
7/25/2025	Fr	11	\$ 27.91	12.61	\$	351.96	\$	379.18	\$	731.14	0.608	0.37	\$	29.29	\$	(7.66)									
7/25/2025	Fr	12	\$ 31.36	13.78	\$	432.18	\$	414.36	\$	846.54	0.659	0.40	\$	31.72	\$	(6.91)									
7/25/2025	Fr	13	\$ 29.62	14.71	\$	435.68	\$	442.33	\$	878.01	0.671	0.41	\$	32.29	\$	(7.75)									
7/25/2025	Fr	14	\$ 30.09	15.82	\$	476.01	\$	475.71	\$	951.72	0.639	0.39	\$	30.78	\$	(7.20)									
7/25/2025	Fr	15	\$ 32.87	17.56	\$	577.14	\$	528.03	\$	1,105.16	0.578	0.35	\$	27.82	\$	(5.52)									
7/25/2025	Fr	16	\$ 33.60	19.29	\$	648.18	\$	580.05	\$	1,228.23	0.476	0.29	\$	22.94	\$	(4.34)									
7/25/2025	Fr	17	\$ 27.62	18.37	\$	507.31	\$	552.39	\$	1,059.70	0.329	0.20	\$	15.84	\$	(4.21)									
7/25/2025	Fr	18	\$ 28.57	17.01	\$	486.04	\$	511.49	\$	997.53	0.154	0.09	\$	7.41	\$	(1.88)									
7/25/2025	Fr	19	\$ 39.37	15.72	\$	618.89	\$	472.70	\$	1,091.59	0.028	0.02	\$	1.34	\$	(0.16)									
7/25/2025	Fr	20	\$ 44.44	14.63	\$	650.10	\$	439.92	\$	1,090.03	0.000	0.00	\$	-	\$	-									
7/25/2025	Fr	21	\$ 42.90	13.43	\$	576.18	\$	403.84	\$	980.02	0.000	0.00	\$	-	\$	-									
7/25/2025	Fr	22	\$ 41.18	12.55	\$	516.78	\$	377.38	\$	894.16	0.000	0.00	\$	-	\$	-									
7/25/2025	Fr	23	\$ 40.65	11.39	\$	463.04	\$	342.50	\$	805.53	0.000	0.00	\$	-	\$	-									
7/25/2025	Fr	24	\$ 40.13	10.53	\$	422.54	\$	316.64	\$	739.18	0.000	0.00	\$	-	\$	-	3.27	\$	21.99	\$	18.22	\$	(3.77)	\$	(53.47)
7/26/2025	Sa	1	\$ 39.70	9.65	\$	383.13	\$	290.18	\$	673.31	0.000	0.00	\$	-	\$	-									
7/26/2025	Sa	2	\$ 37.74	9.21	\$	347.61	\$	276.94	\$	624.56	0.000	0.00	\$	-	\$	-									
7/26/2025	Sa	3	\$ 37.31	8.79	\$	327.94	\$	264.32	\$	592.26	0.000	0.00	\$	-	\$	-									
7/26/2025	Sa	4	\$ 36.45	8.55	\$	311.65	\$	257.10	\$	568.75	0.000	0.00	\$	-	\$	-									
7/26/2025	Sa	5	\$ 36.42	8.59	\$	312.83	\$	258.30	\$	571.13	0.000	0.00	\$	-	\$	-									
7/26/2025	Sa	6	\$ 36.91	8.59	\$	317.04	\$	258.30	\$	575.34	0.008	0.00	\$	0.39	\$	(0.06)									
7/26/2025	Sa	7	\$ 35.23	8.55	\$	301.23	\$	257.10	\$	558.33	0.060	0.04	\$	2.88	\$	(0.48)									
7/26/2025	Sa	8	\$ 13.43	8.9	\$	119.52	\$	267.62	\$	387.14	0.225	0.14	\$	10.82	\$	(4.83)									
7/26/2025	Sa	9	\$ 12.58	9.25	\$	116.34	\$	278.15	\$	394.48	0.397	0.24	\$	19.14	\$	(8.74)									
7/26/2025	Sa	10	\$ 17.64	9.79	\$	172.70	\$	294.39	\$	467.09	0.529	0.32	\$	25.46	\$	(9.99)									
7/26/2025	Sa	11	\$ 8.84	10.43	\$	92.19	\$	313.63	\$	405.82	0.619	0.38	\$	29.80	\$	(15.04)									
7/26/2025	Sa	12	\$ 10.00	11.06	\$	110.60	\$	332.57	\$	443.17	0.667	0.41	\$	32.12	\$	(15.73)									

7/26/2025	Sa	13	\$ 8.26	12.01	\$	99 25	\$	361.14	\$	460.40	0.678	0.42	\$	32.66	\$	(16.72)						
7/26/2025	Sa	14	\$ 10.76	12.74	\$	137 08	\$	383.09	\$	520.17	0.649	0.40	\$	31.26	\$	(15.01)						
7/26/2025	Sa	15	\$ 13.89	14.3	\$	198 65	\$	430.00	\$	628.65	0.585	0.36	\$	28.16	\$	(12.40)						
7/26/2025	Sa	16	\$ 15.00	15.34	\$	230.10	\$	461.27	\$	691.37	0.479	0.29	\$	23.05	\$	(9.82)						
7/26/2025	Sa	17	\$ 14.55	16.21	\$	235 85	\$	487.43	\$	723.28	0.332	0.20	\$	16.00	\$	(6.91)						
7/26/2025	Sa	18	\$ 16.74	16.05	\$	268.75	\$	482.62	\$	751.37	0.154	0.09	\$	7.40	\$	(2.99)						
7/26/2025	Sa	19	\$ 37.23	15.5	\$	577 08	\$	466.09	\$	1,043.16	0.026	0.02	\$	1 24	\$	(0.18)						
7/26/2025	Sa	20	\$ 41.41	14.46	\$	598 82	\$	434.81	\$	1,033.64	0.000	0.00	\$	-	\$	-						
7/26/2025	Sa	21	\$ 41.62	13.06	\$	543 50	\$	392.71	\$	936.21	0.000	0.00	\$	-	\$	-						
7/26/2025	Sa	22	\$ 39.63	12.23	\$	484 63	\$	367.76	\$	852.38	0.000	0.00	\$	-	\$	-						
7/26/2025	Sa	23	\$ 38.60	11.02	\$	425 36	\$	331.37	\$	756.73	0.000	0.00	\$	-	\$	-						
7/26/2025	Sa	24	\$ 38.08	10.03	\$	381 91	\$	301.60	\$	683.51	0.000	0.00	\$	-	\$	-	3.32	\$	21.99	\$	16.12	\$ (5.87) (108 09)
7/27/2025	Su	1	\$ 38.26	9.26	\$	354 24	\$	278.45	\$	632.69	0.000	0.00	\$	-	\$	-						
7/27/2025	Su	2	\$ 37.68	8.79	\$	331 23	\$	264.32	\$	595.55	0.000	0.00	\$	-	\$	-						
7/27/2025	Su	3	\$ 36.84	8.48	\$	312.44	\$	254.99	\$	567.43	0.000	0.00	\$	-	\$	-						
7/27/2025	Su	4	\$ 35.68	8.22	\$	293 27	\$	247.18	\$	540.45	0.000	0.00	\$	-	\$	-						
7/27/2025	Su	5	\$ 36.50	8.19	\$	298 91	\$	246.27	\$	545.18	0.000	0.00	\$	-	\$	-						
7/27/2025	Su	6	\$ 35.64	8.28	\$	295 09	\$	248.98	\$	544.07	0.006	0.00	\$	0 31	\$	(0.05)						
7/27/2025	Su	7	\$ 31.99	8.31	\$	265 86	\$	249.88	\$	515.74	0.059	0.04	\$	2 82	\$	(0.59)						
7/27/2025	Su	8	\$ 12.77	8.65	\$	110.45	\$	260.11	\$	370.55	0.222	0.14	\$	10.71	\$	(4.87)						
7/27/2025	Su	9	\$ 17.86	8.89	\$	158.79	\$	267.32	\$	426.11	0.393	0.24	\$	18.94	\$	(7.38)						
7/27/2025	Su	10	\$ 21.79	9.58	\$	208.73	\$	288.07	\$	496.80	0.524	0.32	\$	25.21	\$	(8.56)						
7/27/2025	Su	11	\$ 10.87	10.28	\$	111.75	\$	309.12	\$	420.87	0.617	0.38	\$	29.72	\$	(14.23)						
7/27/2025	Su	12	\$ 10.89	11.24	\$	122.45	\$	337.99	\$	460.44	0.665	0.41	\$	32.03	\$	(15.33)						
7/27/2025	Su	13	\$ 10.50	12.5	\$	131 23	\$	375.88	\$	507.11	0.677	0.42	\$	32.61	\$	(15.76)						
7/27/2025	Su	14	\$ 13.76	14.04	\$	193.18	\$	422.18	\$	615.37	0.646	0.40	\$	31.12	\$	(13.75)						
7/27/2025	Su	15	\$ 16.31	15.29	\$	249 38	\$	459.77	\$	709.15	0.581	0.36	\$	27.97	\$	(11.45)						
7/27/2025	Su	16	\$ 21.38	16.36	\$	349.73	\$	491.95	\$	841.68	0.476	0.29	\$	22.92	\$	(7.91)						
7/27/2025	Su	17	\$ 22.31	16.63	\$	371 06	\$	500.06	\$	871.13	0.328	0.20	\$	15.77	\$	(5.25)						
7/27/2025	Su	18	\$ 30.44	16.61	\$	505 67	\$	499.46	\$	1,005.13	0.154	0.09	\$	7.42	\$	(1.70)						
7/27/2025	Su	19	\$ 41.00	15.74	\$	645 39	\$	473.30	\$	1,118.69	0.033	0.02	\$	1 58	\$	(0.15)						
7/27/2025	Su	20	\$ 45.16	14.47	\$	653.46	\$	435.11	\$	1,088.57	0.000	0.00	\$	-	\$	-						
7/27/2025	Su	21	\$ 45.01	13.26	\$	596.78	\$	398.73	\$	995.51	0.000	0.00	\$	-	\$	-						
7/27/2025	Su	22	\$ 42.12	12.37	\$	521 02	\$	371.97	\$	892.99	0.000	0.00	\$	-	\$	-						
7/27/2025	Su	23	\$ 40.53	11.26	\$	456 32	\$	338.59	\$	794.91	0.000	0.00	\$	-	\$	-						
7/27/2025	Su	24	\$ 39.84	10.06	\$	400 80	\$	302.50	\$	703.30	0.000	0.00	\$	-	\$	-	3.30	\$	21.99	\$	18.14	\$ (3.85) (93 25)
7/28/2025	Mo	1	\$ 41.14	9.3	\$	382 64	\$	279.65	\$	662.29	0.000	0.00	\$	-	\$	-						
7/28/2025	Mo	2	\$ 39.51	8.81	\$	348 06	\$	264.92	\$	612.97	0.000	0.00	\$	-	\$	-						
7/28/2025	Mo	3	\$ 38.54	8.46	\$	326 05	\$	254.39	\$	580.44	0.000	0.00	\$	-	\$	-						
7/28/2025	Mo	4	\$ 38.76	8.32	\$	322 51	\$	250.18	\$	572.69	0.000	0.00	\$	-	\$	-						
7/28/2025	Mo	5	\$ 39.12	8.58	\$	335 67	\$	258.00	\$	593.67	0.000	0.00	\$	-	\$	-						
7/28/2025	Mo	6	\$ 40.31	9.12	\$	367 63	\$	274.24	\$	641.87	0.005	0.00	\$	0 25	\$	(0.03)						
7/28/2025	Mo	7	\$ 47.74	9.6	\$	458 33	\$	288.67	\$	747.00	0.066	0.04	\$	3.18	\$	(0.03)						
7/28/2025	Mo	8	\$ 32.91	10.26	\$	337 65	\$	308.52	\$	646.17	0.226	0.14	\$	10.88	\$	(2.15)						
7/28/2025	Mo	9	\$ 34.76	11.19	\$	388 99	\$	336.48	\$	725.48	0.396	0.24	\$	19.07	\$	(3.33)						
7/28/2025	Mo	10	\$ 36.94	11.88	\$	438 89	\$	357.23	\$	796.12	0.533	0.33	\$	25.64	\$	(3.76)						
7/28/2025	Mo	11	\$ 31.95	12.93	\$	413.12	\$	388.81	\$	801.93	0.632	0.39	\$	30.44	\$	(6.40)						
7/28/2025	Mo	12	\$ 31.74	14.53	\$	461.12	\$	436.92	\$	898.04	0.680	0.42	\$	32.71	\$	(6.97)						
7/28/2025	Mo	13	\$ 31.94	16.34	\$	521 90	\$	491.34	\$	1,013.24	0.691	0.42	\$	33.26	\$	(7.00)						
7/28/2025	Mo	14	\$ 33.00	18.04	\$	595 32	\$	542.46	\$	1,137.78	0.663	0.41	\$	31.92	\$	(6.29)						
7/28/2025	Mo	15	\$ 37.61	19.46	\$	731 87	\$	585.16	\$	1,317.03	0.598	0.37	\$	28.79	\$	(3.98)						
7/28/2025	Mo	16	\$ 40.30	20.12	\$	810 88	\$	605.01	\$	1,415.89	0.492	0.30	\$	23.70	\$	(2.46)						
7/28/2025	Mo	17	\$ 39.16	20.28	\$	794 23	\$	609.82	\$	1,404.05	0.340	0.21	\$	16.35	\$	(1.94)						
7/28/2025	Mo	18	\$ 41.29	19.76	\$	815 93	\$	594.18	\$	1,410.11	0.159	0.10	\$	7 67	\$	(0.70)						
7/28/2025	Mo	19	\$ 47.87	18.6	\$	890.40	\$	559.30	\$	1,449.70	0.032	0.02	\$	1 56	\$	(0.01)						
7/28/2025	Mo	20	\$ 58.68	17.06	\$	1,001.08	\$	512.99	\$	1,514.07	0.000	0.00	\$	-	\$	-						
7/28/2025	Mo	21	\$ 55.61	15.49	\$	861 36	\$	465.78	\$	1,327.15	0.000	0.00	\$	-	\$	-						
7/28/2025	Mo	22	\$ 51.13	14	\$	715.79	\$	420.98	\$	1,136.77	0.000	0.00	\$	-	\$	-						
7/28/2025	Mo	23	\$ 45.44	12.34	\$	560.74	\$	371.06	\$	931.80	0.000	0.00	\$	-	\$	-						
7/28/2025	Mo	24	\$ 43.14	10.9	\$	470.19	\$	327.76	\$	797.95	0.000	0.00	\$	-	\$	-	3.38	\$	21.99	\$	21.51	\$ (0.48) (38 66)
7/29/2025	Tu	1	\$ 44.54	9.99	\$	444 92	\$	300.40	\$	745.32	0.000	0.00	\$	-	\$	-						

Chart 6: solar relative to NCPA with variable input values

Solar production from NREL.																
Considering solar costs relative to NCPA costs																
Able to change values and see economic consequences.																
battery size	2.2	MWh														
battery cost	\$0.25	watt hour														
PG&E TAC	30.07	\$/MWh														
array size	0.45	megawatts														
installed cost	\$3.00	per watt														
array life	25	years														
life time power	\$78 53	per MWh														
daily average 4.190 wathour/watt																
total array cost \$1.350 million																
total battery cost \$0.550 million																
total system \$1.900 million																
Data set from NCPA, TAC to PG&E is both high voltafge (\$11 60/MWh) and low voltage (\$18.47/MWh)																
ANNUAL SUMMERIES	TOTAL MWh	TOTAL NCPA COST	TOTAL TAC COST	TOTAL COST	annual solar production	annual array production	annual savings relative	annual savings relative NCPA+TAC	max MW/hr	28.33						
	104,428 84	\$ 4,383,480.14	\$ 3,140,175.22	\$ 7,523,655.36	1532.230 MWh/MW	689.50 MWh			max \$/MWh	\$ 502.04						
									ave. \$/MWh	\$ 40.43						
									below \$40/MWh							
									above \$60/MWh							
									annual system saviings	\$ 13,549.71						
									savings over 25 yrs	\$ 338,742.81						
	DAILY AVE. MWh	NCPA AVE. /MWh		TOTAL AVE. /MWh	production from 1MW array	produciton from 0.45 MW array	array power cost	saved relative NCPA+TAC	ANNUAL ARRAY MWh	ANNUAL INCURRED	ANNUAL DEFERRED	ANNUAL SAVED	ANNUAL SAVED			
	286.11	\$ 41 98		\$ 72.05					689 50	\$ 50,848 93	\$ 65,425.46 (with TAC)	\$ 14,576.53 by battery	\$ (1,026 82) from array above 22			
DATE	DAY	HOURL	NCPA \$/MWh	MWh	NCPA COST	TAC (\$30 07/MWh)	TOTAL COST	MWh	MWh		MWh/day	INCURRED	DEFERRED	SAVED	SAVED	
8/1/2024	Th	1	\$ 45 55	12 2	\$ 555.70	\$ 366.85	\$ 922.56	0.000	0 00	\$ -						
8/1/2024	Th	2	\$ 46 93	11.4	\$ 534 96	\$ 342.80	\$ 877.76	0.000	0 00	\$ -						
8/1/2024	Th	3	\$ 43 96	10.69	\$ 469 91	\$ 321.45	\$ 791.36	0.000	0 00	\$ -						
8/1/2024	Th	4	\$ 43.48	10.32	\$ 448 68	\$ 310.32	\$ 759.00	0.000	0 00	\$ -						
8/1/2024	Th	5	\$ 43 89	10.35	\$ 454 22	\$ 311.22	\$ 765.44	0.000	0 00	\$ -						
8/1/2024	Th	6	\$ 44 68	10.74	\$ 479 84	\$ 322.95	\$ 802.79	0.000	0 00	\$ -						
8/1/2024	Th	7	\$ 50 24	11.02	\$ 553 68	\$ 331.37	\$ 885.05	0.004	0 00	\$ 0.16	\$ 0.00					
8/1/2024	Th	8	\$ 43 04	12.04	\$ 518.18	\$ 362.04	\$ 880.22	0.056	0 03	\$ 1 97	\$ (0.14)					
8/1/2024	Th	9	\$ 40.45	13.25	\$ 535 94	\$ 398.43	\$ 934.36	0.232	0.10	\$ 8 21	\$ (0.84)					
8/1/2024	Th	10	\$ 38 02	14.72	\$ 559 64	\$ 442.63	\$ 1,002.27	0.412	0.19	\$ 14 55	\$ (1.93)					
8/1/2024	Th	11	\$ 35.48	16.53	\$ 586 53	\$ 497.06	\$ 1,083.59	0.548	0 25	\$ 19 36	\$ (3.20)					
8/1/2024	Th	12	\$ 40 90	18.84	\$ 770.47	\$ 566.52	\$ 1,336.99	0.641	0 29	\$ 22 64	\$ (2.18)					
8/1/2024	Th	13	\$ 41 31	21.63	\$ 893 57	\$ 650.41	\$ 1,543.98	0.689	0 31	\$ 24 33	\$ (2.22)					
8/1/2024	Th	14	\$ 43 06	23 8	\$ 1,024.79	\$ 715.67	\$ 1,740.46	0.696	0 31	\$ 24 60	\$ (1.69)					
8/1/2024	Th	15	\$ 49 30	25.41	\$ 1,252 84	\$ 764.08	\$ 2,016.92	0.671	0 30	\$ 23.71	\$ 0.25					
8/1/2024	Th	16	\$ 65 03	26.7	\$ 1,736 21	\$ 802.87	\$ 2,539.08	0.601	0 27	\$ 21 23	\$ 4.48					
8/1/2024	Th	17	\$ 78 51	27.31	\$ 2,144.10	\$ 821.21	\$ 2,965.31	0.491	0 22	\$ 17 36	\$ 6.64					
8/1/2024	Th	18	\$ 95.41	26.33	\$ 2,512 03	\$ 791.74	\$ 3,303.77	0.340	0.15	\$ 12 02	\$ 7.18					
8/1/2024	Th	19	\$137.79	25.17	\$ 3,468 27	\$ 756.86	\$ 4,225.13	0.155	0 07	\$ 5.48	\$ 6.23					
8/1/2024	Th	20	\$197.40	23.15	\$ 4,569 88	\$ 696.12	\$ 5,266.00	0.023	0 01	\$ 0 80	\$ 1.52					
8/1/2024	Th	21	\$110 22	20.7	\$ 2,281 63	\$ 622.45	\$ 2,904.08	0.000	0 00	\$ -	\$ -					
8/1/2024	Th	22	\$ 82 50	18.16	\$ 1,498 27	\$ 546.07	\$ 2,044.34	0.000	0 00	\$ -	\$ -					
8/1/2024	Th	23	\$ 63 33	15.68	\$ 992 97	\$ 471.50	\$ 1,464.47	0.000	0 00	\$ -	\$ -					
8/1/2024	Th	24	\$ 56.43	13.47	\$ 760.16	\$ 405.04	\$ 1,165.21	0.000	0 00	\$ -	\$ -	2 50	\$ 172.77	\$ 346.17	\$ 173.39	
8/2/2024	Fr	1	\$ 59 09	12.01	\$ 709 68	\$ 361.14	\$ 1,070.82	0.000	0 00	\$ -	\$ -				1.70	
8/2/2024	Fr	2	\$ 57.46	10.98	\$ 630 90	\$ 330.17	\$ 961.07	0.000	0 00	\$ -	\$ -					
8/2/2024	Fr	3	\$ 48.72	10.36	\$ 504.70	\$ 311.53	\$ 816.22	0.000	0 00	\$ -	\$ -					
8/2/2024	Fr	4	\$ 48 00	9.98	\$ 479 04	\$ 300.10	\$ 779.14	0.000	0 00	\$ -	\$ -					
8/2/2024	Fr	5	\$ 48 37	9.95	\$ 481 31	\$ 299.20	\$ 780.50	0.000	0 00	\$ -	\$ -					

8/2/2024	Fr	6	\$ 56 51	10.41	\$	588 29 \$	313.03 \$	901.32	0.000	0 00	\$	-	\$	-
8/2/2024	Fr	7	\$ 57 62	10.68	\$	615 38 \$	321.15 \$	936.52	0.004	0 00	\$	0.13	\$	0.02
8/2/2024	Fr	8	\$ 46 21	11.29	\$	521.70 \$	339.49 \$	861.19	0.054	0 02	\$	1 91	\$	(0.05)
8/2/2024	Fr	9	\$ 45.13	12.44	\$	561 39 \$	374.07 \$	935.46	0.235	0.11	\$	8 29	\$	(0.35)
8/2/2024	Fr	10	\$ 45 00	13.76	\$	619 20 \$	413.76 \$	1,032.96	0.417	0.19	\$	14.74	\$	(0.65)
8/2/2024	Fr	11	\$ 44 59	15.71	\$	700.44 \$	472.40 \$	1,172.84	0.555	0 25	\$	19 63	\$	(0.97)
8/2/2024	Fr	12	\$ 47 86	17.81	\$	852.42 \$	535.55 \$	1,387.96	0.646	0 29	\$	22 84	\$	(0.18)
8/2/2024	Fr	13	\$ 47 95	20.35	\$	975 83 \$	611.92 \$	1,587.75	0.695	0 31	\$	24 57	\$	(0.16)
8/2/2024	Fr	14	\$ 52 83	23.18	\$	1,224 50 \$	697.02 \$	1,921.52	0.705	0 32	\$	24 93	\$	1.38
8/2/2024	Fr	15	\$ 59 61	25.38	\$	1,512 88 \$	763.18 \$	2,276.06	0.676	0 30	\$	23 89	\$	3.39
8/2/2024	Fr	16	\$ 70 56	26.76	\$	1,888 08 \$	804.67 \$	2,692.76	0.608	0 27	\$	21 50	\$	6.05
8/2/2024	Fr	17	\$ 83 04	27.46	\$	2,280 26 \$	825.72 \$	3,105.98	0.498	0 22	\$	17 59	\$	7.74
8/2/2024	Fr	18	\$104.75	26.65	\$	2,791.47 \$	801.37 \$	3,592.83	0.344	0.16	\$	12.17	\$	8.72
8/2/2024	Fr	19	\$156.46	25.39	\$	3,972 51 \$	763.48 \$	4,735.99	0.158	0 07	\$	5 60	\$	7.70
8/2/2024	Fr	20	\$237 80	23.7	\$	5,635 80 \$	712.66 \$	6,348.46	0.025	0 01	\$	0 87	\$	2.11
8/2/2024	Fr	21	\$135 59	21.42	\$	2,904 24 \$	644.10 \$	3,548.34	0.000	0 00	\$	-	\$	-
8/2/2024	Fr	22	\$ 87 67	19 3	\$	1,692 04 \$	580.35 \$	2,272.40	0.000	0 00	\$	-	\$	-
8/2/2024	Fr	23	\$ 67.16	16.75	\$	1,124 92 \$	503.67 \$	1,628.59	0.000	0 00	\$	-	\$	-
8/2/2024	Fr	24	\$ 60 32	14.99	\$	904 22 \$	450.75 \$	1,354.97	0.000	0 00	\$	-	\$	-
8/3/2024	Sa	1	\$ 59 32	13.46	\$	798.40 \$	404.74 \$	1,203.15	0.000	0 00	\$	-	\$	-
8/3/2024	Sa	2	\$ 58 39	12.42	\$	725 20 \$	373.47 \$	1,098.67	0.000	0 00	\$	-	\$	-
8/3/2024	Sa	3	\$ 52 39	11.69	\$	612.41 \$	351.52 \$	963.93	0.000	0 00	\$	-	\$	-
8/3/2024	Sa	4	\$ 46 63	11 2	\$	522 28 \$	336.78 \$	859.06	0.000	0 00	\$	-	\$	-
8/3/2024	Sa	5	\$ 47 51	11.13	\$	528.78 \$	334.68 \$	863.46	0.000	0 00	\$	-	\$	-
8/3/2024	Sa	6	\$ 47 08	11.19	\$	526 85 \$	336.48 \$	863.33	0.000	0 00	\$	-	\$	-
8/3/2024	Sa	7	\$ 46 27	11.26	\$	520 95 \$	338.59 \$	859.54	0.004	0 00	\$	0.13	\$	(0.00)
8/3/2024	Sa	8	\$ 39 33	11.57	\$	455 02 \$	347.91 \$	802.93	0.053	0 02	\$	1 89	\$	(0.22)
8/3/2024	Sa	9	\$ 36 22	12.31	\$	445 88 \$	370.16 \$	816.04	0.231	0.10	\$	8.17	\$	(1.27)
8/3/2024	Sa	10	\$ 36 20	13.39	\$	484.72 \$	402.64 \$	887.35	0.410	0.18	\$	14 51	\$	(2.27)
8/3/2024	Sa	11	\$ 38.40	15.27	\$	586.41 \$	459.17 \$	1,045.58	0.549	0 25	\$	19.42	\$	(

8/4/2024	Su	19	\$101.90	23	\$	2,343.79	\$	691.61	\$	3,035.40	0.154	0 07	\$	5.45	\$	3.71									
8/4/2024	Su	20	\$186.29	21.03	\$	3,917.73	\$	632.37	\$	4,550.10	0.020	0 01	\$	0.69	\$	1.22									
8/4/2024	Su	21	\$ 93.42	18.73	\$	1,749.80	\$	563.21	\$	2,313.01	0.000	0 00	\$	-	\$	-									
8/4/2024	Su	22	\$ 68.32	16.54	\$	1,129.96	\$	497.36	\$	1,627.32	0.000	0 00	\$	-	\$	-									
8/4/2024	Su	23	\$ 58.23	14.38	\$	837.36	\$	432.41	\$	1,269.77	0.000	0 00	\$	-	\$	-									
8/4/2024	Su	24	\$ 51.45	12.53	\$	644.67	\$	376.78	\$	1,021.45	0.000	0 00	\$	-	\$	-	2.35	\$	172.77	\$	295.02	\$	122.25	\$	(0.69)
8/5/2024	Mo	1	\$ 52.65	11.12	\$	585.47	\$	334.38	\$	919.85	0.000	0 00	\$	-	\$	-									
8/5/2024	Mo	2	\$ 46.69	10.29	\$	480.48	\$	309.42	\$	789.90	0.000	0 00	\$	-	\$	-									
8/5/2024	Mo	3	\$ 44.23	9.73	\$	430.34	\$	292.58	\$	722.92	0.000	0 00	\$	-	\$	-									
8/5/2024	Mo	4	\$ 43.90	9.38	\$	411.75	\$	282.06	\$	693.81	0.000	0 00	\$	-	\$	-									
8/5/2024	Mo	5	\$ 44.13	9.56	\$	421.92	\$	287.47	\$	709.39	0.000	0 00	\$	-	\$	-									
8/5/2024	Mo	6	\$ 48.75	10.28	\$	501.12	\$	309.12	\$	810.24	0.000	0 00	\$	-	\$	-									
8/5/2024	Mo	7	\$ 52.90	10.48	\$	554.39	\$	315.13	\$	869.52	0.002	0 00	\$	0.08	\$	0.00									
8/5/2024	Mo	8	\$ 43.91	11.19	\$	491.33	\$	336.48	\$	827.81	0.052	0 02	\$	1.85	\$	(0.11)									
8/5/2024	Mo	9	\$ 42.47	12.14	\$	515.53	\$	365.05	\$	880.58	0.232	0 10	\$	8.20	\$	(0.63)									
8/5/2024	Mo	10	\$ 39.92	13.22	\$	527.70	\$	397.53	\$	925.23	0.414	0 19	\$	14.61	\$	(1.59)									
8/5/2024	Mo	11	\$ 40.72	14.58	\$	593.74	\$	438.42	\$	1,032.16	0.551	0 25	\$	19.49	\$	(1.92)									
8/5/2024	Mo	12	\$ 41.81	16.34	\$	683.19	\$	491.34	\$	1,174.53	0.644	0 29	\$	22.77	\$	(1.93)									
8/5/2024	Mo	13	\$ 45.05	18.52	\$	834.32	\$	556.90	\$	1,391.22	0.692	0 31	\$	24.46	\$	(1.06)									
8/5/2024	Mo	14	\$ 51.98	21.19	\$	1,101.56	\$	637.18	\$	1,738.74	0.699	0 31	\$	24.69	\$	1.11									
8/5/2024	Mo	15	\$ 59.13	23.26	\$	1,375.26	\$	699.43	\$	2,074.69	0.673	0 30	\$	23.78	\$	3.23									
8/5/2024	Mo	16	\$ 64.80	24.66	\$	1,598.08	\$	741.53	\$	2,339.60	0.605	0 27	\$	21.38	\$	4.45									
8/5/2024	Mo	17	\$ 70.43	25.47	\$	1,793.78	\$	765.88	\$	2,559.66	0.493	0 22	\$	17.43	\$	4.87									
8/5/2024	Mo	18	\$ 98.42	24.71	\$	2,431.84	\$	743.03	\$	3,174.87	0.336	0 15	\$	11.89	\$	7.56									
8/5/2024	Mo	19	\$136.15	23.06	\$	3,139.62	\$	693.41	\$	3,833.04	0.150	0 07	\$	5.29	\$	5.91									
8/5/2024	Mo	20	\$239.75	20.72	\$	4,967.53	\$	623.05	\$	5,590.58	0.018	0 01	\$	0.64	\$	1.57									
8/5/2024	Mo	21	\$115.43	18.21	\$	2,101.97	\$	547.57	\$	2,649.54	0.000	0 00	\$	-	\$	-									
8/5/2024	Mo	22	\$ 78.66	16.15	\$	1,270.34	\$	485.63	\$	1,755.97	0.000	0 00	\$	-	\$	-									
8/5/2024	Mo	23	\$ 61.35	14.02	\$	860.13	\$	421.58	\$	1,281.71	0.000	0 00	\$	-	\$	-									
8/5/2024	Mo	24	\$ 55.62	12.15	\$	675.76	\$	365.35	\$	1,041.11	0.000	0 00	\$	-	\$	-	2.50	\$	172.77	\$	365.76	\$	192.99	\$	2.56
8/6/2024	Tu	1	\$ 45.13	11.06	\$	499.17	\$	332.57	\$	831.74	0.000	0 00	\$	-	\$	-									
8/6/2024	Tu	2	\$ 42.41	10.32	\$	437.68	\$	310.32	\$	748.00	0.000	0 00	\$	-	\$	-									
8/6/2024	Tu	3	\$ 41.55	9.79	\$	406.81	\$	294.39	\$	701.20	0.000	0 00	\$	-	\$	-									
8/6/2024	Tu	4	\$ 41.62	9.54	\$	397.08	\$	286.87	\$	683.95	0.000	0 00	\$	-	\$	-									
8/6/2024	Tu	5	\$ 41.80	9.59	\$	400.88	\$	288.37	\$	689.25	0.000	0 00	\$	-	\$	-									
8/6/2024	Tu	6	\$ 45.73	9.98	\$	456.40	\$	300.10	\$	756.50	0.000	0 00	\$	-	\$	-									
8/6/2024	Tu	7	\$ 45.95	10.24	\$	470.55	\$	307.92	\$	778.46	0.002	0 00	\$	0.05	\$	(0.00)									
8/6/2024	Tu	8	\$ 41.20	11.03	\$	454.43	\$	331.67	\$	786.11	0.053	0 02	\$	1.87	\$	(0.17)									
8/6/2024	Tu	9	\$ 39.46	12.15	\$	479.50	\$	365.35	\$	844.85	0.229	0 10	\$	8.08	\$	(0.93)									
8/6/2024	Tu	10	\$ 39.04	13.36	\$	521.60	\$	401.74	\$	923.33	0.408	0 18	\$	14.42	\$	(1.73)									
8/6/2024	Tu	11	\$ 39.96	14.85	\$	593.42	\$	446.54	\$	1,039.96	0.542	0 24	\$	19.15	\$	(2.07)									
8/6/2024	Tu	12	\$ 39.99	16.77	\$	670.55	\$	504.27	\$	1,174.83	0.633	0 28	\$	22.37	\$	(2.41)									
8/6/2024	Tu	13	\$ 40.23	19.07	\$	767.25	\$	573.43	\$	1,340.69	0.681	0 31	\$	24.06	\$	(2.52)									
8/6/2024	Tu	14	\$ 43.31	21.97	\$	951.58	\$	660.64	\$	1,612.22	0.691	0 31	\$	24.42	\$	(1.60)									
8/6/2024	Tu	15	\$ 48.70	24.15	\$	1,176.00	\$	726.19	\$	1,902.19	0.662	0 30	\$	23.39	\$	0.07									
8/6/2024	Tu	16	\$ 62.53	26.19	\$	1,637.63	\$	787.53	\$	2,425.16	0.595	0 27	\$	21.04	\$	3.77									
8/6/2024	Tu	17	\$ 79.93	27.35	\$	2,185.96	\$	822.41	\$	3,008.38	0.486	0 22	\$	17.17	\$	6.88									
8/6/2024	Tu	18	\$111.13	27.04	\$	3,005.04	\$	813.09	\$	3,818.14	0.333	0 15	\$	11.75	\$	9.38									
8/6/2024	Tu	19	\$193.46	25.92	\$	5,014.35	\$	779.41	\$	5,793.77	0.149	0 07	\$	5.27	\$	9.73									
8/6/2024	Tu	20	\$334.01	23.63	\$	7,892.76	\$	710.55	\$	8,603.32	0.022	0 01	\$	0.77	\$	2.79									
8/6/2024	Tu	21	\$144.22	21.16	\$	3,051.70	\$	636.28	\$	3,687.98	0.000	0 00	\$	-	\$	-									
8/6/2024	Tu	22	\$ 86.05	18.38	\$	1,581.64	\$	552.69	\$	2,134.33	0.000	0 00	\$	-	\$	-									
8/6/2024	Tu	23	\$ 62.99	15.77	\$	993.32	\$	474.20	\$	1,467.52	0.000	0 00	\$	-	\$	-									
8/6/2024	Tu	24	\$ 52.17	13.47	\$	702.68	\$	405.04	\$	1,107.72	0.000	0 00	\$	-	\$	-	2.47	\$	172.77	\$	461.34	\$	288.57	\$	2.04
8/7/2024	We	1	\$ 43.14	11.85	\$	511.23	\$	356.33	\$	867.56	0.000	0 00	\$	-	\$	-									
8/7/2024	We	2	\$ 41.45	11	\$	456.00	\$	330.77	\$	786.77	0.000	0 00	\$	-	\$	-									
8/7/2024	We	3	\$ 41.23	10.33	\$	425.89	\$	310.62	\$	736.51	0.000	0 00	\$	-	\$	-									
8/7/2024	We	4	\$ 41.01	10.02	\$	410.88	\$	301.30	\$	712.18	0.000	0 00	\$	-	\$	-									
8/7/2024	We	5	\$ 40.99	9.94	\$	407.48	\$	298.90	\$	706.38	0.000	0 00	\$	-	\$	-									
8/7/2024	We	6	\$ 41.98	10.37	\$	435.29	\$	311.83	\$	747.11	0.000	0 00	\$	-	\$	-									
8/7/2024	We	7	\$ 44.63	10.75	\$	479.73	\$	323.25	\$	802.99	0.001	0 00	\$	0.05	\$	(0.00)									

8/9/2024	Fr	21	\$ 60.00	18.18	\$	1,090.80	\$	546.67	\$	1,637.47	0.000	0.00	\$	-	\$	-									
8/9/2024	Fr	22	\$ 51.90	16.03	\$	831.96	\$	482.02	\$	1,313.98	0.000	0.00	\$	-	\$	-									
8/9/2024	Fr	23	\$ 50.20	14.08	\$	706.81	\$	423.39	\$	1,130.19	0.000	0.00	\$	-	\$	-									
8/9/2024	Fr	24	\$ 44.08	12.3	\$	542.22	\$	369.86	\$	912.08	0.000	0.00	\$	-	\$	-	2.48	\$	172.77	\$	194.20	\$	21.42	\$	(3.39)
8/10/2024	Sa	1	\$ 38.07	11.06	\$	421.04	\$	332.57	\$	753.62	0.000	0.00	\$	-	\$	-									
8/10/2024	Sa	2	\$ 37.60	10.29	\$	386.89	\$	309.42	\$	696.31	0.000	0.00	\$	-	\$	-									
8/10/2024	Sa	3	\$ 36.12	9.86	\$	356.09	\$	296.49	\$	652.58	0.000	0.00	\$	-	\$	-									
8/10/2024	Sa	4	\$ 36.86	9.52	\$	350.93	\$	286.27	\$	637.19	0.000	0.00	\$	-	\$	-									
8/10/2024	Sa	5	\$ 36.58	9.38	\$	343.15	\$	282.06	\$	625.20	0.000	0.00	\$	-	\$	-									
8/10/2024	Sa	6	\$ 36.43	9.39	\$	342.12	\$	282.36	\$	624.47	0.000	0.00	\$	-	\$	-									
8/10/2024	Sa	7	\$ 33.60	9.49	\$	318.82	\$	285.36	\$	604.19	0.000	0.00	\$	-	\$	-									
8/10/2024	Sa	8	\$ 28.91	9.79	\$	283.05	\$	294.39	\$	577.44	0.017	0.01	\$	0.59	\$	(0.15)									
8/10/2024	Sa	9	\$ 23.95	10.79	\$	258.42	\$	324.46	\$	582.88	0.069	0.03	\$	2.44	\$	(0.76)									
8/10/2024	Sa	10	\$ 26.03	11.87	\$	309.01	\$	356.93	\$	665.94	0.167	0.08	\$	5.90	\$	(1.69)									
8/10/2024	Sa	11	\$ 25.75	13.36	\$	344.03	\$	401.74	\$	745.77	0.566	0.25	\$	20.01	\$	(5.79)									
8/10/2024	Sa	12	\$ 27.84	15.4	\$	428.79	\$	463.08	\$	891.87	0.653	0.29	\$	23.09	\$	(6.06)									
8/10/2024	Sa	13	\$ 30.00	17.56	\$	526.80	\$	528.03	\$	1,054.83	0.703	0.32	\$	24.85	\$	(5.84)									
8/10/2024	Sa	14	\$ 31.62	19.48	\$	616.04	\$	585.76	\$	1,201.80	0.710	0.32	\$	25.09	\$	(5.38)									
8/10/2024	Sa	15	\$ 32.15	20.87	\$	670.88	\$	627.56	\$	1,298.44	0.680	0.31	\$	24.02	\$	(4.99)									
8/10/2024	Sa	16	\$ 37.18	21.82	\$	811.29	\$	656.13	\$	1,467.42	0.611	0.28	\$	21.60	\$	(3.10)									
8/10/2024	Sa	17	\$ 35.73	22.37	\$	799.36	\$	672.67	\$	1,472.02	0.498	0.22	\$	17.60	\$	(2.85)									
8/10/2024	Sa	18	\$ 42.81	22.29	\$	954.22	\$	670.26	\$	1,624.48	0.339	0.15	\$	12.00	\$	(0.86)									
8/10/2024	Sa	19	\$ 52.08	21.41	\$	1,115.04	\$	643.80	\$	1,758.84	0.150	0.07	\$	5.31	\$	0.24									
8/10/2024	Sa	20	\$ 61.36	19.58	\$	1,201.38	\$	588.77	\$	1,790.15	0.020	0.01	\$	0.72	\$	0.12									
8/10/2024	Sa	21	\$ 54.46	17.8	\$	969.35	\$	535.25	\$	1,504.60	0.000	0.00	\$	-	\$	-									
8/10/2024	Sa	22	\$ 46.51	15.94	\$	741.43	\$	479.32	\$	1,220.75	0.000	0.00	\$	-	\$	-									
8/10/2024	Sa	23	\$ 46.05	14.22	\$	654.90	\$	427.60	\$	1,082.50	0.000	0.00	\$	-	\$	-									
8/10/2024	Sa	24	\$ 41.20	12.55	\$	517.04	\$	377.38	\$	894.42	0.000	0.00	\$	-	\$	-	2.33	\$	172.77	\$	171.74	\$	(1.03)	\$	(2.17)
8/11/2024	Su	1	\$ 35.37	11.19	\$	395.82	\$	336.48	\$	732.30	0.000	0.00	\$	-	\$	-									
8/11/2024	Su	2	\$ 34.95	10.46	\$	365.58	\$	314.53	\$	680.11	0.000	0.00	\$	-	\$	-									
8/11/2024	Su	3	\$ 34.79	9.99	\$	347.54	\$	300.40	\$	647.94	0.000	0.00	\$	-	\$	-									
8/11/2024	Su	4	\$ 34.61	9.54	\$	330.16	\$	286.87	\$	617.02	0.000	0.00	\$	-	\$	-									
8/11/2024	Su	5	\$ 34.24	9.34	\$	319.79	\$	280.85	\$	600.64	0.000	0.00	\$	-	\$	-									
8/11/2024	Su	6	\$ 34.19	9.36	\$	320.06	\$	281.46	\$	601.52	0.000	0.00	\$	-	\$	-									
8/11/2024	Su	7	\$ 33.04	9.27	\$	306.29	\$	278.75	\$	585.04	0.000	0.00	\$	-	\$	-									
8/11/2024	Su	8	\$ 23.14	9.51	\$	220.10	\$	285.97	\$	506.07	0.055	0.02	\$	1.93	\$	(0.62)									
8/11/2024	Su	9	\$ 18.79	10.15	\$	190.67	\$	305.21	\$	495.88	0.235	0.11	\$	8.30	\$	(3.14)									
8/11/2024	Su	10	\$ 21.91	11.24	\$	246.24	\$	337.99	\$	584.22	0.420	0.19	\$	14.85	\$	(5.02)									
8/11/2024	Su	11	\$ 21.82	12.52	\$	273.22	\$	376.48	\$	649.69	0.556	0.25	\$	19.65	\$	(6.66)									
8/11/2024	Su	12	\$ 23.16	14.23	\$	329.61	\$	427.90	\$	757.51	0.644	0.29	\$	22.75	\$	(7.33)									
8/11/2024	Su	13	\$ 23.21	16.76	\$	389.03	\$	503.97	\$	893.00	0.690	0.31	\$	24.40	\$	(7.85)									
8/11/2024	Su	14	\$ 24.62	19.1	\$	470.24	\$	574.34	\$	1,044.58	0.699	0.31	\$	24.70	\$	(7.50)									
8/11/2024	Su	15	\$ 25.17	20.7	\$	521.05	\$	622.45	\$	1,143.50	0.668	0.30	\$	23.60	\$	(7.00)									
8/11/2024	Su	16	\$ 28.44	21.47	\$	610.61	\$	645.60	\$	1,256.21	0.598	0.27	\$	21.15	\$	(5.39)									
8/11/2024	Su	17	\$ 30.87	22.16	\$	684.08	\$	666.35	\$	1,350.43	0.488	0.22	\$	17.24	\$	(3.86)									
8/11/2024	Su	18	\$ 38.64	22.29	\$	861.26	\$	670.26	\$	1,531.52	0.330	0.15	\$	11.65	\$	(1.46)									
8/11/2024	Su	19	\$ 46.07	21.33	\$	982.73	\$	641.39	\$	1,624.12	0.135	0.06	\$	4.77	\$	(0.15)									
8/11/2024	Su	20	\$ 57.37	19.69	\$	1,129.64	\$	592.08	\$	1,721.71	0.025	0.01	\$	0.87	\$	0.10									
8/11/2024	Su	21	\$ 50.00	17.76	\$	888.00	\$	534.04	\$	1,422.04	0.000	0.00	\$	-	\$	-									
8/11/2024	Su	22	\$ 45.10	15.96	\$	719.74	\$	479.92	\$	1,199.65	0.000	0.00	\$	-	\$	-									
8/11/2024	Su	23	\$ 43.95	13.88	\$	610.08	\$	417.37	\$	1,027.45	0.000	0.00	\$	-	\$	-									
8/11/2024	Su	24	\$ 39.72	12.08	\$	479.83	\$	363.25	\$	843.08	0.000	0.00	\$	-	\$	-	2.49	\$	172.77	\$	161.28	\$	(11.50)	\$	(6.47)
8/12/2024	Mo	1	\$ 34.72	10.85	\$	376.71	\$	326.26	\$	702.97	0.000	0.00	\$	-	\$	-									
8/12/2024	Mo	2	\$ 33.52	10.11	\$	338.91	\$	304.01	\$	642.92	0.000	0.00	\$	-	\$	-									
8/12/2024	Mo	3	\$ 33.28	9.63	\$	320.47	\$	289.57	\$	610.05	0.000	0.00	\$	-	\$	-									
8/12/2024	Mo	4	\$ 33.23	9.24	\$	307.03	\$	277.85	\$	584.88	0.000	0.00	\$	-	\$	-									
8/12/2024	Mo	5	\$ 34.23	9.44	\$	323.08	\$	283.86	\$	606.95	0.000	0.00	\$	-	\$	-									
8/12/2024	Mo	6	\$ 38.60	10.25	\$	395.63	\$	308.22	\$	703.85	0.000	0.00	\$	-	\$	-									
8/12/2024	Mo	7	\$ 38.75	10.47	\$	405.74	\$	314.83	\$	720.57	0.000	0.00	\$	-	\$	-									
8/12/2024	Mo	8	\$ 34.33	11.17	\$	383.43	\$	335.88	\$	719.31	0.051	0.02	\$	1.82	\$	(0.33)									
8/12/2024	Mo	9	\$ 30.59	12.39	\$	379.01	\$	372.57	\$	751.58	0.232	0.10	\$	8.19	\$	(1.86)									

8/12/2024	Mo	10	\$ 30.40	13.45	\$	408.92	\$	404.44	\$	813.36	0.416	0.19	\$	14.71	\$	(3.38)									
8/12/2024	Mo	11	\$ 27.38	14.83	\$	406.10	\$	445.94	\$	852.04	0.557	0.25	\$	19.69	\$	(5.29)									
8/12/2024	Mo	12	\$ 27.81	16.49	\$	458.66	\$	495.85	\$	954.51	0.652	0.29	\$	23.03	\$	(6.06)									
8/12/2024	Mo	13	\$ 28.13	17.91	\$	503.78	\$	538.55	\$	1,042.34	0.702	0.32	\$	24.82	\$	(6.43)									
8/12/2024	Mo	14	\$ 28.74	19.09	\$	548.58	\$	574.04	\$	1,122.62	0.713	0.32	\$	25.21	\$	(6.33)									
8/12/2024	Mo	15	\$ 30.00	20.21	\$	606.30	\$	607.71	\$	1,214.01	0.684	0.31	\$	24.16	\$	(5.68)									
8/12/2024	Mo	16	\$ 32.20	21.08	\$	678.77	\$	633.88	\$	1,312.65	0.614	0.28	\$	21.71	\$	(4.50)									
8/12/2024	Mo	17	\$ 32.39	20.85	\$	675.27	\$	626.96	\$	1,302.23	0.499	0.22	\$	17.65	\$	(3.61)									
8/12/2024	Mo	18	\$ 41.68	19.79	\$	824.89	\$	595.09	\$	1,419.98	0.341	0.15	\$	12.04	\$	(1.04)									
8/12/2024	Mo	19	\$ 49.00	17.87	\$	875.63	\$	537.35	\$	1,412.98	0.148	0.07	\$	5.22	\$	0.04									
8/12/2024	Mo	20	\$ 58.51	16	\$	936.19	\$	481.12	\$	1,417.31	0.018	0.01	\$	0.65	\$	0.08									
8/12/2024	Mo	21	\$ 51.84	14.69	\$	761.57	\$	441.73	\$	1,203.29	0.000	0.00	\$	-	\$	-									
8/12/2024	Mo	22	\$ 47.73	13.34	\$	636.68	\$	401.13	\$	1,037.81	0.000	0.00	\$	-	\$	-									
8/12/2024	Mo	23	\$ 45.32	11.9	\$	539.33	\$	357.83	\$	897.17	0.000	0.00	\$	-	\$	-									
8/12/2024	Mo	24	\$ 38.61	10.75	\$	415.10	\$	323.25	\$	738.35	0.000	0.00	\$	-	\$	-	2.53	\$	172.77	\$	166.02	\$	(6.75)	\$	(5.82)
8/13/2024	Tu	1	\$ 34.07	9.98	\$	340.02	\$	300.10	\$	640.12	0.000	0.00	\$	-	\$	-									
8/13/2024	Tu	2	\$ 32.44	9.58	\$	310.78	\$	288.07	\$	598.85	0.000	0.00	\$	-	\$	-									
8/13/2024	Tu	3	\$ 32.15	9.32	\$	299.60	\$	280.25	\$	579.85	0.000	0.00	\$	-	\$	-									
8/13/2024	Tu	4	\$ 32.33	9.14	\$	295.47	\$	274.84	\$	570.31	0.000	0.00	\$	-	\$	-									
8/13/2024	Tu	5	\$ 32.89	9.23	\$	303.53	\$	277.55	\$	581.08	0.000	0.00	\$	-	\$	-									
8/13/2024	Tu	6	\$ 34.21	9.73	\$	332.88	\$	292.58	\$	625.46	0.000	0.00	\$	-	\$	-									
8/13/2024	Tu	7	\$ 37.61	10.12	\$	380.65	\$	304.31	\$	684.96	0.000	0.00	\$	-	\$	-									
8/13/2024	Tu	8	\$ 29.72	10.79	\$	320.70	\$	324.46	\$	645.15	0.052	0.02	\$	1.84	\$	(0.44)									
8/13/2024	Tu	9	\$ 25.28	11.66	\$	294.81	\$	350.62	\$	645.42	0.137	0.06	\$	4.84	\$	(1.43)									
8/13/2024	Tu	10	\$ 25.94	12.47	\$	323.46	\$	374.97	\$	698.43	0.422	0.19	\$	14.93	\$	(4.28)									
8/13/2024	Tu	11	\$ 22.43	13.55	\$	303.99	\$	407.45	\$	711.44	0.561	0.25	\$	19.83	\$	(6.57)									
8/13/2024	Tu	12	\$ 21.72	14.81	\$	321.72	\$	445.34	\$	767.05	0.654	0.29	\$	23.10	\$	(7.87)									
8/13/2024	Tu	13	\$ 22.46	16.69	\$	374.88	\$	501.87	\$	876.75	0.702	0.32	\$	24.80	\$	(8.21)									
8/13/2024	Tu	14	\$ 24.81	17.7	\$	439.18	\$	532.24	\$	971.41	0.708	0.32	\$	25.02	\$	(7.54)									
8/13/2024	Tu	15	\$ 26.96	18.9	\$	509.62	\$	568.32	\$	1,077.95	0.575	0.26	\$	20.31	\$	(5.56)									
8/13/2024	Tu	16	\$ 31.02	19.54	\$	606.20	\$	587.57	\$	1,193.77	0.610	0.27	\$	21.56	\$	(4.79)									
8/13/2024	Tu	17	\$ 30.37	19.88	\$	603.69	\$	597.79	\$	1,201.48	0.493	0.22	\$	17.42	\$	(4.01)									
8/13/2024	Tu	18	\$ 37.84	19.26	\$	728.77	\$	579.15	\$	1,307.91	0.333	0.15	\$	11.78	\$	(1.59)									
8/13/2024	Tu	19	\$ 48.28	17.83	\$	860.87	\$	536.15	\$	1,397.02	0.144	0.06	\$	5.07	\$	(0.01)									
8/13/2024	Tu	20	\$ 57.22	16.19	\$	926.37	\$	486.83	\$	1,413.20	0.018	0.01	\$	0.65	\$	0.07									
8/13/2024	Tu	21	\$ 51.07	14.93	\$	762.44	\$	448.95	\$	1,211.38	0.000	0.00	\$	-	\$	-									
8/13/2024	Tu	22	\$ 46.54	13.5	\$	628.23	\$	405.95	\$	1,034.18	0.000	0.00	\$	-	\$	-									
8/13/2024	Tu	23	\$ 43.80	12.08	\$	529.06	\$	363.25	\$	892.30	0.000	0.00	\$	-	\$	-									
8/13/2024	Tu	24	\$ 39.16	10.99	\$	430.36	\$	330.47	\$	760.83	0.000	0.00	\$	-	\$	-	2.43	\$	172.77	\$	161.69	\$	(11.08)	\$	(5.01)
8/14/2024	We	1	\$ 37.32	10.16	\$	379.17	\$	305.51	\$	684.68	0.000	0.00	\$	-	\$	-									
8/14/2024	We	2	\$ 34.39	9.58	\$	329.42	\$	288.07	\$	617.49	0.000	0.00	\$	-	\$	-									
8/14/2024	We	3	\$ 31.95	9.31	\$	297.43	\$	279.95	\$	577.38	0.000	0.00	\$	-	\$	-									
8/14/2024	We	4	\$ 31.85	9.06	\$	288.57	\$	272.43	\$	561.01	0.000	0.00	\$	-	\$	-									
8/14/2024	We	5	\$ 32.04	9.2	\$	294.77	\$	276.64	\$	571.42	0.000	0.00	\$	-	\$	-									
8/14/2024	We	6	\$ 38.24	9.75	\$	372.80	\$	293.18	\$	665.98	0.000	0.00	\$	-	\$	-									
8/14/2024	We	7	\$ 41.19	10.13	\$	417.28	\$	304.61	\$	721.89	0.000	0.00	\$	-	\$	-									
8/14/2024	We	8	\$ 31.04	10.95	\$	339.89	\$	329.27	\$	669.15	0.052	0.02	\$	1.83	\$	(0.41)									
8/14/2024	We	9	\$ 25.65	11.76	\$	301.66	\$	353.62	\$	655.28	0.233	0.10	\$	8.23	\$	(2.39)									
8/14/2024	We	10	\$ 23.60	12.84	\$	303.00	\$	386.10	\$	689.10	0.417	0.19	\$	14.73	\$	(4.66)									
8/14/2024	We	11	\$ 23.88	14.44	\$	344.88	\$	434.21	\$	779.09	0.557	0.25	\$	19.69	\$	(6.16)									
8/14/2024	We	12	\$ 24.89	16.09	\$	400.54	\$	483.83	\$	884.37	0.649	0.29	\$	22.92	\$	(6.88)									
8/14/2024	We	13	\$ 24.58	17.01	\$	418.11	\$	511.49	\$	929.60	0.697	0.31	\$	24.62	\$	(7.49)									
8/14/2024	We	14	\$ 27.70	18	\$	498.54	\$	541.26	\$	1,039.80	0.703	0.32	\$	24.86	\$	(6.57)									
8/14/2024	We	15	\$ 28.12	19.09	\$	536.84	\$	574.04	\$	1,110.88	0.670	0.30	\$	23.66	\$	(6.13)									
8/14/2024	We	16	\$ 32.25	19.41	\$	626.04	\$	583.66	\$	1,209.70	0.600	0.27	\$	21.20	\$	(4.38)									
8/14/2024	We	17	\$ 35.13	19.52	\$	685.73	\$	586.97	\$	1,272.70	0.486	0.22	\$	17.17	\$	(2.92)									
8/14/2024	We	18	\$ 43.87	19.03	\$	834.85	\$	572.23	\$	1,407.08	0.328	0.15	\$	11.58	\$	(0.68)									
8/14/2024	We	19	\$ 53.45	17.46	\$	933.27	\$	525.02	\$	1,458.29	0.141	0.06	\$	4.97	\$	0.32									
8/14/2024	We	20	\$ 56.55	15.7	\$	887.90	\$	472.10	\$	1,360.00	0.019	0.01	\$	0.68	\$	0.07									
8/14/2024	We	21	\$ 51.47	14.39	\$	740.62	\$	432.71	\$	1,173.33	0.000	0.00	\$	-	\$	-									
8/14/2024	We	22	\$ 43.01	13.08	\$	562.52	\$	393.32	\$	955.83	0.000	0.00	\$	-	\$	-									

8/17/2024	Sa	12	\$ 24.99	12.57	\$	314.12	\$	377.98	\$	692.10	0.640	0.29	\$	22.61	\$	(6.76)									
8/17/2024	Sa	13	\$ 25.11	13	\$	326.40	\$	390.91	\$	717.31	0.531	0.24	\$	18.76	\$	(5.58)									
8/17/2024	Sa	14	\$ 26.19	13.31	\$	348.64	\$	400.23	\$	748.87	0.605	0.27	\$	21.36	\$	(6.06)									
8/17/2024	Sa	15	\$ 27.79	13.76	\$	382.44	\$	413.76	\$	796.20	0.599	0.27	\$	21.16	\$	(5.57)									
8/17/2024	Sa	16	\$ 31.43	14.1	\$	443.22	\$	423.99	\$	867.21	0.543	0.24	\$	19.17	\$	(4.16)									
8/17/2024	Sa	17	\$ 32.25	14.57	\$	469.91	\$	438.12	\$	908.03	0.483	0.22	\$	17.09	\$	(3.53)									
8/17/2024	Sa	18	\$ 36.64	14.89	\$	545.57	\$	447.74	\$	993.31	0.322	0.14	\$	11.38	\$	(1.71)									
8/17/2024	Sa	19	\$ 45.09	14.48	\$	652.85	\$	435.41	\$	1,088.26	0.135	0.06	\$	4.77	\$	(0.21)									
8/17/2024	Sa	20	\$ 52.63	13.68	\$	720.02	\$	411.36	\$	1,131.38	0.016	0.01	\$	0.58	\$	0.03									
8/17/2024	Sa	21	\$ 46.64	13.05	\$	608.65	\$	392.41	\$	1,001.07	0.000	0.00	\$	-	\$	-									
8/17/2024	Sa	22	\$ 42.58	12.14	\$	516.89	\$	365.05	\$	881.94	0.000	0.00	\$	-	\$	-									
8/17/2024	Sa	23	\$ 40.75	11.14	\$	453.94	\$	334.98	\$	788.92	0.000	0.00	\$	-	\$	-									
8/17/2024	Sa	24	\$ 38.94	10.21	\$	397.54	\$	307.01	\$	704.55	0.000	0.00	\$	-	\$	-	2.28	\$	172.77	\$	157.79	\$	(14.98)	\$	(1.68)
8/18/2024	Su	1	\$ 36.28	9.62	\$	348.99	\$	289.27	\$	638.27	0.000	0.00	\$	-	\$	-									
8/18/2024	Su	2	\$ 35.71	9.28	\$	331.38	\$	279.05	\$	610.43	0.000	0.00	\$	-	\$	-									
8/18/2024	Su	3	\$ 31.56	8.92	\$	281.50	\$	268.22	\$	549.72	0.000	0.00	\$	-	\$	-									
8/18/2024	Su	4	\$ 31.33	8.79	\$	275.41	\$	264.32	\$	539.73	0.000	0.00	\$	-	\$	-									
8/18/2024	Su	5	\$ 33.71	8.73	\$	294.26	\$	262.51	\$	556.78	0.000	0.00	\$	-	\$	-									
8/18/2024	Su	6	\$ 35.63	8.75	\$	311.73	\$	263.11	\$	574.85	0.000	0.00	\$	-	\$	-									
8/18/2024	Su	7	\$ 35.75	8.8	\$	314.60	\$	264.62	\$	579.22	0.000	0.00	\$	-	\$	-									
8/18/2024	Su	8	\$ 26.58	9.01	\$	239.47	\$	270.93	\$	510.41	0.049	0.02	\$	1.73	\$	(0.48)									
8/18/2024	Su	9	\$ 21.03	9.5	\$	199.80	\$	285.67	\$	485.47	0.233	0.10	\$	8.23	\$	(2.87)									
8/18/2024	Su	10	\$ 22.12	10.21	\$	225.85	\$	307.01	\$	532.86	0.416	0.19	\$	14.71	\$	(4.93)									
8/18/2024	Su	11	\$ 18.15	10.87	\$	197.24	\$	326.86	\$	524.10	0.553	0.25	\$	19.54	\$	(7.54)									
8/18/2024	Su	12	\$ 19.26	11.48	\$	221.14	\$	345.20	\$	566.34	0.645	0.29	\$	22.78	\$	(8.47)									
8/18/2024	Su	13	\$ 21.64	12.06	\$	260.97	\$	362.64	\$	623.61	0.692	0.31	\$	24.47	\$	(8.36)									
8/18/2024	Su	14	\$ 22.57	12.74	\$	287.53	\$	383.09	\$	670.62	0.698	0.31	\$	24.67	\$	(8.13)									
8/18/2024	Su	15	\$ 22.85	13.8	\$	315.29	\$	414.97	\$	730.26	0.669	0.30	\$	23.63	\$	(7.71)									
8/18/2024	Su	16	\$ 26.77	14.55	\$	389.49	\$	437.52	\$	827.01	0.599	0.27	\$	21.16	\$	(5.84)									
8/18/2024	Su	17	\$ 28.62	15.04	\$	430.46	\$	452.25	\$	882.71	0.484	0.22	\$	17.11	\$	(4.32)									
8/18/2024	Su	18	\$ 36.06	14.98	\$	540.21	\$	450.45	\$	990.65	0.323	0.15	\$	11.43	\$	(1.80)									
8/18/2024	Su	19	\$ 46.86	14.39	\$	674.33	\$	432.71	\$	1,107.04	0.134	0.06	\$	4.74	\$	(0.10)									
8/18/2024	Su	20	\$ 56.26	13.24	\$	744.83	\$	398.13	\$	1,142.96	0.016	0.01	\$	0.56	\$	0.06									
8/18/2024	Su	21	\$ 50.79	12.78	\$	649.04	\$	384.29	\$	1,033.34	0.000	0.00	\$	-	\$	-									
8/18/2024	Su	22	\$ 47.74	11.74	\$	560.48	\$	353.02	\$	913.50	0.000	0.00	\$	-	\$	-									
8/18/2024	Su	23	\$ 42.01	10.47	\$	439.86	\$	314.83	\$	754.69	0.000	0.00	\$	-	\$	-									
8/18/2024	Su	24	\$ 37.20	9.57	\$	356.03	\$	287.77	\$	643.80	0.000	0.00	\$	-	\$	-	2.48	\$	172.77	\$	158.44	\$	(14.33)	\$	(6.78)
8/19/2024	Mo	1	\$ 37.90	9	\$	341.09	\$	270.63	\$	611.72	0.000	0.00	\$	-	\$	-									
8/19/2024	Mo	2	\$ 34.45	8.51	\$	293.13	\$	255.90	\$	549.03	0.000	0.00	\$	-	\$	-									
8/19/2024	Mo	3	\$ 34.06	8.26	\$	281.34	\$	248.38	\$	529.72	0.000	0.00	\$	-	\$	-									
8/19/2024	Mo	4	\$ 33.74	8.13	\$	274.33	\$	244.47	\$	518.80	0.000	0.00	\$	-	\$	-									
8/19/2024	Mo	5	\$ 34.06	8.43	\$	287.13	\$	253.49	\$	540.62	0.000	0.00	\$	-	\$	-									
8/19/2024	Mo	6	\$ 39.61	9.25	\$	366.39	\$	278.15	\$	644.53	0.000	0.00	\$	-	\$	-									
8/19/2024	Mo	7	\$ 40.60	9.86	\$	400.31	\$	296.49	\$	696.80	0.000	0.00	\$	-	\$	-									
8/19/2024	Mo	8	\$ 33.49	10.48	\$	350.95	\$	315.13	\$	666.08	0.050	0.02	\$	1.78	\$	(0.34)									
8/19/2024	Mo	9	\$ 29.00	11.14	\$	323.01	\$	334.98	\$	657.99	0.231	0.10	\$	8.15	\$	(2.02)									
8/19/2024	Mo	10	\$ 28.59	11.92	\$	340.74	\$	358.43	\$	699.18	0.416	0.19	\$	14.70	\$	(3.72)									
8/19/2024	Mo	11	\$ 27.29	12.63	\$	344.62	\$	379.78	\$	724.40	0.552	0.25	\$	19.51	\$	(5.26)									
8/19/2024	Mo	12	\$ 29.25	13.58	\$	397.27	\$	408.35	\$	805.62	0.551	0.25	\$	19.47	\$	(4.76)									
8/19/2024	Mo	13	\$ 29.40	14.81	\$	435.40	\$	445.34	\$	880.73	0.614	0.28	\$	21.71	\$	(5.27)									
8/19/2024	Mo	14	\$ 29.83	15.67	\$	467.37	\$	471.20	\$	938.57	0.700	0.31	\$	24.73	\$	(5.87)									
8/19/2024	Mo	15	\$ 30.60	16.38	\$	501.22	\$	492.55	\$	993.76	0.668	0.30	\$	23.62	\$	(5.37)									
8/19/2024	Mo	16	\$ 34.58	17.16	\$	593.42	\$	516.00	\$	1,109.42	0.598	0.27	\$	21.12	\$	(3.73)									
8/19/2024	Mo	17	\$ 36.79	17.44	\$	641.57	\$	524.42	\$	1,165.99	0.431	0.19	\$	15.23	\$	(2.26)									
8/19/2024	Mo	18	\$ 40.00	17.13	\$	685.20	\$	515.10	\$	1,200.30	0.287	0.13	\$	10.15	\$	(1.09)									
8/19/2024	Mo	19	\$ 50.60	16.03	\$	811.13	\$	482.02	\$	1,293.15	0.134	0.06	\$	4.75	\$	0.13									
8/19/2024	Mo	20	\$ 65.09	14.63	\$	952.23	\$	439.92	\$	1,392.16	0.017	0.01	\$	0.59	\$	0.12									
8/19/2024	Mo	21	\$ 58.24	13.7	\$	797.95	\$	411.96	\$	1,209.91	0.000	0.00	\$	-	\$	-									
8/19/2024	Mo	22	\$ 41.78	12.47	\$	521.00	\$	374.97	\$	895.97	0.000	0.00	\$	-	\$	-									
8/19/2024	Mo	23	\$ 44.85	11.26	\$	505.02	\$	338.59	\$	843.60	0.000	0.00	\$	-	\$	-									
8/19/2024	Mo	24	\$ 39.14	10.04	\$	392.97	\$	301.90	\$	694.87	0.000	0.00	\$	-	\$	-	2.36	\$	172.77	\$	172.02	\$	(0.76)	\$	(2.70)

8/22/2024	Th	14	\$ 24.45	13.88	\$	339.37	\$	417.37	\$	756.75	0.542	0.24	\$	19.15	\$	(5.86)									
8/22/2024	Th	15	\$ 25.28	14.51	\$	366.79	\$	436.32	\$	803.10	0.689	0.31	\$	24.36	\$	(7.19)									
8/22/2024	Th	16	\$ 25.53	14.83	\$	378.59	\$	445.94	\$	824.53	0.612	0.28	\$	21.64	\$	(6.32)									
8/22/2024	Th	17	\$ 27.47	15.1	\$	414.73	\$	454.06	\$	868.79	0.493	0.22	\$	17.44	\$	(4.66)									
8/22/2024	Th	18	\$ 32.43	14.83	\$	481.01	\$	445.94	\$	926.95	0.327	0.15	\$	11.54	\$	(2.36)									
8/22/2024	Th	19	\$ 38.91	13.69	\$	532.71	\$	411.66	\$	944.37	0.129	0.06	\$	4.56	\$	(0.56)									
8/22/2024	Th	20	\$ 49.84	12.94	\$	644.90	\$	389.11	\$	1,034.01	0.011	0.00	\$	0.38	\$	0.01									
8/22/2024	Th	21	\$ 48.47	12.57	\$	609.31	\$	377.98	\$	987.29	0.000	0.00	\$	-	\$	-									
8/22/2024	Th	22	\$ 39.55	11.53	\$	456.03	\$	346.71	\$	802.74	0.000	0.00	\$	-	\$	-									
8/22/2024	Th	23	\$ 40.00	10.43	\$	417.18	\$	313.63	\$	730.81	0.000	0.00	\$	-	\$	-									
8/22/2024	Th	24	\$ 39.23	9.5	\$	372.71	\$	285.67	\$	658.38	0.000	0.00	\$	-	\$	-	2.00	\$	157.43	\$	231.92	\$	74.50	0	
8/23/2024	Fr	1	\$ 33.26	8.95	\$	297.64	\$	269.13	\$	566.76	0.000	0.00	\$	-	\$	-									
8/23/2024	Fr	2	\$ 32.66	8.66	\$	282.86	\$	260.41	\$	543.27	0.000	0.00	\$	-	\$	-									
8/23/2024	Fr	3	\$ 31.76	8.56	\$	271.85	\$	257.40	\$	529.25	0.000	0.00	\$	-	\$	-									
8/23/2024	Fr	4	\$ 30.54	8.5	\$	259.55	\$	255.60	\$	515.15	0.000	0.00	\$	-	\$	-									
8/23/2024	Fr	5	\$ 30.52	8.67	\$	264.59	\$	260.71	\$	525.30	0.000	0.00	\$	-	\$	-									
8/23/2024	Fr	6	\$ 34.27	9.12	\$	312.55	\$	274.24	\$	586.79	0.000	0.00	\$	-	\$	-									
8/23/2024	Fr	7	\$ 35.39	9.72	\$	344.03	\$	292.28	\$	636.31	0.000	0.00	\$	-	\$	-									
8/23/2024	Fr	8	\$ 30.01	10.38	\$	311.54	\$	312.13	\$	623.66	0.016	0.01	\$	0.56	\$	(0.13)									
8/23/2024	Fr	9	\$ 21.51	10.82	\$	232.79	\$	325.36	\$	558.15	0.092	0.04	\$	3.25	\$	(1.12)									
8/23/2024	Fr	10	\$ 21.57	11.15	\$	240.49	\$	335.28	\$	575.77	0.209	0.09	\$	7.40	\$	(2.53)									
8/23/2024	Fr	11	\$ 19.53	11.79	\$	230.27	\$	354.53	\$	584.80	0.283	0.13	\$	10.00	\$	(3.69)									
8/23/2024	Fr	12	\$ 19.22	12.77	\$	245.41	\$	383.99	\$	629.40	0.498	0.22	\$	17.61	\$	(6.56)									
8/23/2024	Fr	13	\$ 18.03	12.8	\$	230.79	\$	384.90	\$	615.69	0.558	0.25	\$	19.72	\$	(7.64)									
8/23/2024	Fr	14	\$ 20.12	12.87	\$	258.90	\$	387.00	\$	645.90	0.497	0.22	\$	17.56	\$	(6.34)									
8/23/2024	Fr	15	\$ 21.78	12.64	\$	275.30	\$	380.08	\$	655.38	0.515	0.23	\$	18.19	\$	(6.18)									
8/23/2024	Fr	16	\$ 21.93	12.56	\$	275.46	\$	377.68	\$	653.14	0.376	0.17	\$	13.29	\$	(4.49)									
8/23/2024	Fr	17	\$ 23.73	12.56	\$	298.05	\$	377.68	\$	675.73	0.380	0.17	\$	13.41	\$	(4.22)									
8/23/2024	Fr	18	\$ 29.33	12.34	\$	361.87	\$	371.06	\$	732.93	0.167	0.08	\$	5.91	\$	(1.44)									
8/23/2024	Fr	19	\$ 37.45	11.93	\$	446.74	\$	358.74	\$	805.48	0.093	0.04	\$	3.29	\$	(0.46)									
8/23/2024	Fr	20	\$ 39.10	11.83	\$	462.51	\$	355.73	\$	818.23	0.000	0.00	\$	-	\$	-									
8/23/2024	Fr	21	\$ 37.77	11.62	\$	438.89	\$	349.41	\$	788.31	0.000	0.00	\$	-	\$	-									
8/23/2024	Fr	22	\$ 37.10	10.88	\$	403.68	\$	327.16	\$	730.84	0.000	0.00	\$	-	\$	-									
8/23/2024	Fr	23	\$ 36.48	10.09	\$	368.09	\$	303.41	\$	671.50	0.000	0.00	\$	-	\$	-									
8/23/2024	Fr	24	\$ 36.56	9.33	\$	341.13	\$	280.55	\$	621.69	0.000	0.00	\$	-	\$	-	1.66	\$	130.19	\$	183.90	\$	53.71	0	
8/24/2024	Sa	1	\$ 30.69	8.64	\$	265.12	\$	259.80	\$	524.93	0.000	0.00	\$	-	\$	-									
8/24/2024	Sa	2	\$ 31.11	8.46	\$	263.17	\$	254.39	\$	517.56	0.000	0.00	\$	-	\$	-									
8/24/2024	Sa	3	\$ 29.52	8.33	\$	245.88	\$	250.48	\$	496.37	0.000	0.00	\$	-	\$	-									
8/24/2024	Sa	4	\$ 28.73	8.28	\$	237.92	\$	248.98	\$	486.90	0.000	0.00	\$	-	\$	-									
8/24/2024	Sa	5	\$ 30.11	8.41	\$	253.25	\$	252.89	\$	506.14	0.000	0.00	\$	-	\$	-									
8/24/2024	Sa	6	\$ 29.92	8.65	\$	258.81	\$	260.11	\$	518.92	0.000	0.00	\$	-	\$	-									
8/24/2024	Sa	7	\$ 28.64	9	\$	257.74	\$	270.63	\$	528.37	0.000	0.00	\$	-	\$	-									
8/24/2024	Sa	8	\$ 10.14	9.35	\$	94.81	\$	281.15	\$	375.97	0.049	0.02	\$	1.72	\$	(0.84)									
8/24/2024	Sa	9	\$ 4.05	10.09	\$	40.85	\$	303.41	\$	344.25	0.232	0.10	\$	8.21	\$	(4.64)									
8/24/2024	Sa	10	\$ 8.50	10.39	\$	88.29	\$	312.43	\$	400.71	0.420	0.19	\$	14.85	\$	(7.56)									
8/24/2024	Sa	11	\$ 4.99	10.99	\$	54.84	\$	330.47	\$	385.31	0.558	0.25	\$	19.70	\$	(10.91)									
8/24/2024	Sa	12	\$ 3.21	11.63	\$	37.31	\$	349.71	\$	387.02	0.653	0.29	\$	23.09	\$	(13.30)									
8/24/2024	Sa	13	\$ 1.99	11.13	\$	22.17	\$	334.68	\$	356.85	0.701	0.32	\$	24.78	\$	(14.66)									
8/24/2024	Sa	14	\$ 1.52	11.47	\$	17.48	\$	344.90	\$	362.39	0.706	0.32	\$	24.93	\$	(14.90)									
8/24/2024	Sa	15	\$ 1.72	11.25	\$	19.40	\$	338.29	\$	357.69	0.672	0.30	\$	23.77	\$	(14.14)									
8/24/2024	Sa	16	\$ 1.49	11.96	\$	17.77	\$	359.64	\$	377.41	0.599	0.27	\$	21.18	\$	(12.67)									
8/24/2024	Sa	17	\$ 5.73	11.88	\$	68.12	\$	357.23	\$	425.35	0.480	0.22	\$	16.97	\$	(9.24)									
8/24/2024	Sa	18	\$ 20.24	11.8	\$	238.79	\$	354.83	\$	593.62	0.316	0.14	\$	11.18	\$	(4.02)									
8/24/2024	Sa	19	\$ 29.49	11.84	\$	349.11	\$	356.03	\$	705.14	0.124	0.06	\$	4.39	\$	(1.06)									
8/24/2024	Sa	20	\$ 32.99	11.46	\$	378.02	\$	344.60	\$	722.63	0.011	0.00	\$	0.38	\$	(0.07)									
8/24/2024	Sa	21	\$ 32.27	11.44	\$	369.19	\$	344.00	\$	713.19	0.000	0.00	\$	-	\$	-									
8/24/2024	Sa	22	\$ 30.84	10.82	\$	333.70	\$	325.36	\$	659.06	0.000	0.00	\$	-	\$	-									
8/24/2024	Sa	23	\$ 29.87	10.07	\$	300.74	\$	302.80	\$	603.55	0.000	0.00	\$	-	\$	-									
8/24/2024	Sa	24	\$ 29.19	9.18	\$	267.93	\$	276.04	\$	543.97	0.000	0.00	\$	-	\$	-	2.49	\$	172.77	\$	114.80	\$	(57.98)	\$	(12.25)
8/25/2024	Su	1	\$ 26.48	8.54	\$	226.12	\$	256.80	\$	482.92	0.000	0.00	\$	-	\$	-									
8/25/2024	Su	2	\$ 26.67	8.19	\$	218.44	\$	246.27	\$	464.71	0.000	0.00	\$	-	\$	-									

8/25/2024	Su	3	\$ 26.39	8.03	\$	211.95	\$	241.46	\$	453.41	0.000	0 00	\$	-	\$	-									
8/25/2024	Su	4	\$ 26.25	7.88	\$	206.81	\$	236.95	\$	443.76	0.000	0 00	\$	-	\$	-									
8/25/2024	Su	5	\$ 26.23	8.05	\$	211.18	\$	242.06	\$	453.25	0.000	0 00	\$	-	\$	-									
8/25/2024	Su	6	\$ 25.92	8.16	\$	211.53	\$	245.37	\$	456.90	0.000	0 00	\$	-	\$	-									
8/25/2024	Su	7	\$ 26.33	8.32	\$	219.06	\$	250.18	\$	469.25	0.000	0 00	\$	-	\$	-									
8/25/2024	Su	8	\$ 10.98	8.57	\$	94.10	\$	257.70	\$	351.80	0.048	0 02	\$	1.68	\$	(0.80)									
8/25/2024	Su	9	\$ 6.25	8.9	\$	55.64	\$	267.62	\$	323.26	0.230	0.10	\$	8.13	\$	(4.37)									
8/25/2024	Su	10	\$ 5.66	9.5	\$	53.78	\$	285.67	\$	339.44	0.416	0.19	\$	14.70	\$	(8.01)									
8/25/2024	Su	11	\$ 3.86	9.69	\$	37.37	\$	291.38	\$	328.75	0.555	0.25	\$	19.61	\$	(11.14)									
8/25/2024	Su	12	\$ 4.87	10.23	\$	49.80	\$	307.62	\$	357.42	0.649	0.29	\$	22.92	\$	(12.72)									
8/25/2024	Su	13	\$ 4.88	10.82	\$	52.81	\$	325.36	\$	378.17	0.696	0.31	\$	24.60	\$	(13.65)									
8/25/2024	Su	14	\$ 6.65	11.63	\$	77.38	\$	349.71	\$	427.10	0.705	0.32	\$	24.90	\$	(13.26)									
8/25/2024	Su	15	\$ 12.45	12.56	\$	156.42	\$	377.68	\$	534.10	0.671	0.30	\$	23.73	\$	(10.88)									
8/25/2024	Su	16	\$ 15.00	13.57	\$	203.55	\$	408.05	\$	611.60	0.598	0.27	\$	21.12	\$	(9.00)									
8/25/2024	Su	17	\$ 23.46	14.35	\$	336.58	\$	431.50	\$	768.08	0.479	0.22	\$	16.92	\$	(5.39)									
8/25/2024	Su	18	\$ 30.00	14.47	\$	434.10	\$	435.11	\$	869.21	0.314	0.14	\$	11.09	\$	(2.61)									
8/25/2024	Su	19	\$ 39.13	14.24	\$	557.25	\$	428.20	\$	985.44	0.122	0.06	\$	4.32	\$	(0.51)									
8/25/2024	Su	20	\$ 43.00	13.53	\$	581.75	\$	406.85	\$	988.60	0.009	0 00	\$	0.32	\$	(0.02)									
8/25/2024	Su	21	\$ 39.45	13.11	\$	517.16	\$	394.22	\$	911.38	0.000	0 00	\$	-	\$	-									
8/25/2024	Su	22	\$ 37.32	11.8	\$	440.40	\$	354.83	\$	795.22	0.000	0 00	\$	-	\$	-									
8/25/2024	Su	23	\$ 36.64	10.43	\$	382.14	\$	313.63	\$	695.77	0.000	0 00	\$	-	\$	-									
8/25/2024	Su	24	\$ 35.01	9.32	\$	326.32	\$	280.25	\$	606.57	0.000	0 00	\$	-	\$	-	2.47	\$	172.77	\$	140.73	\$	(32.05)	\$	(9.92)
8/26/2024	Mo	1	\$ 34.67	8.71	\$	301.94	\$	261.91	\$	563.85	0.000	0 00	\$	-	\$	-									
8/26/2024	Mo	2	\$ 34.21	8.37	\$	286.32	\$	251.69	\$	538.01	0.000	0 00	\$	-	\$	-									
8/26/2024	Mo	3	\$ 34.31	8.15	\$	279.67	\$	245.07	\$	524.74	0.000	0 00	\$	-	\$	-									
8/26/2024	Mo	4	\$ 32.49	8.05	\$	261.53	\$	242.06	\$	503.59	0.000	0 00	\$	-	\$	-									
8/26/2024	Mo	5	\$ 35.47	8.27	\$	293.32	\$	248.68	\$	542.00	0.000	0 00	\$	-	\$	-									
8/26/2024	Mo	6	\$ 36.78	9.09	\$	334.37	\$	273.34	\$	607.71	0.000	0 00	\$	-	\$	-									
8/26/2024	Mo	7	\$ 37.11	9.84	\$	365.20	\$	295.89	\$	661.09	0.000	0 00	\$	-	\$	-									
8/26/2024	Mo	8	\$ 29.27	10.4	\$	304.40	\$	312.73	\$	617.13	0.047	0 02	\$	1.67	\$	(0.41)									
8/26/2024	Mo	9	\$ 24.53	11.06	\$	271.32	\$	332.57	\$	603.89	0.228	0.10	\$	8.06	\$	(2.46)									
8/26/2024	Mo	10	\$ 22.03	11.84	\$	260.89	\$	356.03	\$	616.92	0.413	0.19	\$	14.60	\$	(4.91)									
8/26/2024	Mo	11	\$ 22.17	12.75	\$	282.65	\$	383.39	\$	666.04	0.550	0.25	\$	19.43	\$	(6.50)									
8/26/2024	Mo	12	\$ 23.93	13.81	\$	330.54	\$	415.27	\$	745.80	0.639	0.29	\$	22.59	\$	(7.06)									
8/26/2024	Mo	13	\$ 24.24	15.51	\$	375.99	\$	466.39	\$	842.37	0.686	0.31	\$	24.24	\$	(7.48)									
8/26/2024	Mo	14	\$ 25.85	17	\$	439.49	\$	511.19	\$	950.68	0.690	0.31	\$	24.38	\$	(7.02)									
8/26/2024	Mo	15	\$ 26.86	18.59	\$	499.33	\$	559.00	\$	1,058.33	0.657	0.30	\$	23.20	\$	(6.38)									
8/26/2024	Mo	16	\$ 32.49	19.9	\$	646.46	\$	598.39	\$	1,244.85	0.585	0.26	\$	20.69	\$	(4.21)									
8/26/2024	Mo	17	\$ 32.49	20.82	\$	676.46	\$	626.06	\$	1,302.52	0.468	0.21	\$	16.55	\$	(3.37)									
8/26/2024	Mo	18	\$ 43.94	20.54	\$	902.63	\$	617.64	\$	1,520.26	0.308	0.14	\$	10.88	\$	(0.63)									
8/26/2024	Mo	19	\$ 56.04	19.53	\$	1,094.54	\$	587.27	\$	1,681.81	0.118	0.05	\$	4.17	\$	0.40									
8/26/2024	Mo	20	\$ 68.58	17.84	\$	1,223.43	\$	536.45	\$	1,759.88	0.008	0 00	\$	0.29	\$	0.08									
8/26/2024	Mo	21	\$ 49.59	16.48	\$	817.23	\$	495.55	\$	1,312.78	0.000	0 00	\$	-	\$	-									
8/26/2024	Mo	22	\$ 40.36	14.35	\$	579.16	\$	431.50	\$	1,010.66	0.000	0 00	\$	-	\$	-									
8/26/2024	Mo	23	\$ 38.04	12.56	\$	477.84	\$	377.68	\$	855.52	0.000	0 00	\$	-	\$	-									
8/26/2024	Mo	24	\$ 36.73	10.99	\$	403.70	\$	330.47	\$	734.17	0.000	0 00	\$	-	\$	-	2.43	\$	172.77	\$	176.74	\$	3.96	\$	(4.63)
8/27/2024	Tu	1	\$ 33.85	9.96	\$	337.19	\$	299.50	\$	636.69	0.000	0 00	\$	-	\$	-									
8/27/2024	Tu	2	\$ 34.30	9.46	\$	324.49	\$	284.46	\$	608.96	0.000	0 00	\$	-	\$	-									
8/27/2024	Tu	3	\$ 32.57	9.09	\$	296.06	\$	273.34	\$	569.39	0.000	0 00	\$	-	\$	-									
8/27/2024	Tu	4	\$ 32.33	8.95	\$	289.36	\$	269.13	\$	558.48	0.000	0 00	\$	-	\$	-									
8/27/2024	Tu	5	\$ 32.98	9.12	\$	300.75	\$	274.24	\$	574.99	0.000	0 00	\$	-	\$	-									
8/27/2024	Tu	6	\$ 34.35	9.51	\$	326.64	\$	285.97	\$	612.60	0.000	0 00	\$	-	\$	-									
8/27/2024	Tu	7	\$ 36.38	10.29	\$	374.32	\$	309.42	\$	683.74	0.000	0 00	\$	-	\$	-									
8/27/2024	Tu	8	\$ 27.43	10.91	\$	299.26	\$	328.06	\$	627.32	0.046	0 02	\$	1.62	\$	(0.43)									
8/27/2024	Tu	9	\$ 23.64	11.81	\$	279.24	\$	355.13	\$	634.37	0.229	0.10	\$	8.09	\$	(2.56)									
8/27/2024	Tu	10	\$ 23.03	12.77	\$	294.16	\$	383.99	\$	678.15	0.414	0.19	\$	14.64	\$	(4.74)									
8/27/2024	Tu	11	\$ 22.85	14.1	\$	322.15	\$	423.99	\$	746.13	0.551	0.25	\$	19.48	\$	(6.35)									
8/27/2024	Tu	12	\$ 23.84	15.63	\$	372.59	\$	469.99	\$	842.58	0.639	0.29	\$	22.58	\$	(7.08)									
8/27/2024	Tu	13	\$ 24.49	17.68	\$	433.01	\$	531.64	\$	964.65	0.685	0.31	\$	24.21	\$	(7.39)									
8/27/2024	Tu	14	\$ 26.29	19.79	\$	520.31	\$	595.09	\$	1,115.40	0.692	0.31	\$	24.47	\$	(6.91)									
8/27/2024	Tu	15	\$ 31.15	21.55	\$	671.35	\$	648.01	\$	1,319.36	0.659	0.30	\$	23.28	\$	(5.13)									

8/27/2024	Tu	16	\$ 36.44	23.52	\$	856.98	\$	707.25	\$	1,564.23	0.587	0.26	\$	20.73	\$	(3.17)									
8/27/2024	Tu	17	\$ 38.47	24.24	\$	932.58	\$	728.90	\$	1,661.47	0.469	0.21	\$	16.57	\$	(2.11)									
8/27/2024	Tu	18	\$ 51.83	23.54	\$	1,220.02	\$	707.85	\$	1,927.87	0.308	0.14	\$	10.88	\$	0.47									
8/27/2024	Tu	19	\$ 75.96	22.29	\$	1,693.22	\$	670.26	\$	2,363.48	0.118	0.05	\$	4.16	\$	1.46									
8/27/2024	Tu	20	\$ 81.91	20.12	\$	1,648.00	\$	605.01	\$	2,253.01	0.008	0.00	\$	0.29	\$	0.12									
8/27/2024	Tu	21	\$ 53.63	17.98	\$	964.24	\$	540.66	\$	1,504.90	0.000	0.00	\$	-	\$	-									
8/27/2024	Tu	22	\$ 45.10	15.66	\$	706.25	\$	470.90	\$	1,177.15	0.000	0.00	\$	-	\$	-									
8/27/2024	Tu	23	\$ 40.37	13.5	\$	544.99	\$	405.95	\$	950.93	0.000	0.00	\$	-	\$	-									
8/27/2024	Tu	24	\$ 34.62	11.75	\$	406.77	\$	353.32	\$	760.09	0.000	0.00	\$	-	\$	-	2.43	\$	172.77	\$	202.65	\$	29.87	\$	(4.06)
8/28/2024	We	1	\$ 35.30	10.45	\$	368.84	\$	314.23	\$	683.08	0.000	0.00	\$	-	\$	-									
8/28/2024	We	2	\$ 33.77	9.83	\$	331.91	\$	295.59	\$	627.50	0.000	0.00	\$	-	\$	-									
8/28/2024	We	3	\$ 32.67	9.38	\$	306.45	\$	282.06	\$	588.50	0.000	0.00	\$	-	\$	-									
8/28/2024	We	4	\$ 31.61	9.18	\$	290.16	\$	276.04	\$	566.20	0.000	0.00	\$	-	\$	-									
8/28/2024	We	5	\$ 31.35	9.28	\$	290.97	\$	279.05	\$	570.02	0.000	0.00	\$	-	\$	-									
8/28/2024	We	6	\$ 33.04	9.78	\$	323.14	\$	294.08	\$	617.23	0.000	0.00	\$	-	\$	-									
8/28/2024	We	7	\$ 36.27	10.53	\$	381.92	\$	316.64	\$	698.56	0.000	0.00	\$	-	\$	-									
8/28/2024	We	8	\$ 30.90	11.12	\$	343.66	\$	334.38	\$	678.04	0.047	0.02	\$	1.64	\$	(0.37)									
8/28/2024	We	9	\$ 24.79	12.08	\$	299.41	\$	363.25	\$	662.65	0.229	0.10	\$	8.08	\$	(2.44)									
8/28/2024	We	10	\$ 24.24	13.29	\$	322.16	\$	399.63	\$	721.79	0.413	0.19	\$	14.61	\$	(4.51)									
8/28/2024	We	11	\$ 24.59	14.63	\$	359.79	\$	439.92	\$	799.72	0.549	0.25	\$	19.39	\$	(5.89)									
8/28/2024	We	12	\$ 26.16	16.32	\$	426.92	\$	490.74	\$	917.66	0.638	0.29	\$	22.54	\$	(6.40)									
8/28/2024	We	13	\$ 28.19	18.76	\$	528.93	\$	564.11	\$	1,093.04	0.683	0.31	\$	24.12	\$	(6.23)									
8/28/2024	We	14	\$ 29.77	21.41	\$	637.29	\$	643.80	\$	1,281.09	0.688	0.31	\$	24.33	\$	(5.79)									
8/28/2024	We	15	\$ 33.41	23.74	\$	793.07	\$	713.86	\$	1,506.93	0.657	0.30	\$	23.22	\$	(4.45)									
8/28/2024	We	16	\$ 35.62	25.09	\$	893.59	\$	754.46	\$	1,648.05	0.582	0.26	\$	20.58	\$	(3.37)									
8/28/2024	We	17	\$ 37.10	25.47	\$	945.06	\$	765.88	\$	1,710.94	0.463	0.21	\$	16.37	\$	(2.37)									
8/28/2024	We	18	\$ 47.26	24.88	\$	1,175.72	\$	748.14	\$	1,923.86	0.301	0.14	\$	10.63	\$	(0.16)									
8/28/2024	We	19	\$ 62.55	23.36	\$	1,461.25	\$	702.44	\$	2,163.69	0.114	0.05	\$	4.02	\$	0.72									
8/28/2024	We	20	\$ 60.00	20.81	\$	1,248.60	\$	625.76	\$	1,874.36	0.007	0.00	\$	0.24	\$	0.04									
8/28/2024	We	21	\$ 49.01	18.68	\$	915.47	\$	561.71	\$	1,477.18	0.000	0.00	\$	-	\$	-									
8/28/2024	We	22	\$ 42.84	16.1	\$	689.75	\$	484.13	\$	1,173.88	0.000	0.00	\$	-	\$	-									
8/28/2024	We	23	\$ 38.34	13.71	\$	525.60	\$	412.26	\$	937.86	0.000	0.00	\$	-	\$	-									
8/28/2024	We	24	\$ 35.04	11.92	\$	417.71	\$	358.43	\$	776.15	0.000	0.00	\$	-	\$	-	2.42	\$	172.77	\$	179.96	\$	7.18	\$	(3.60)
8/29/2024	Th	1	\$ 36.66	10.62	\$	389.35	\$	319.34	\$	708.70	0.000	0.00	\$	-	\$	-									
8/29/2024	Th	2	\$ 34.55	9.98	\$	344.80	\$	300.10	\$	644.90	0.000	0.00	\$	-	\$	-									
8/29/2024	Th	3	\$ 33.93	9.52	\$	323.03	\$	286.27	\$	609.29	0.000	0.00	\$	-	\$	-									
8/29/2024	Th	4	\$ 32.70	9.35	\$	305.70	\$	281.15	\$	586.85	0.000	0.00	\$	-	\$	-									
8/29/2024	Th	5	\$ 34.07	9.4	\$	320.27	\$	282.66	\$	602.93	0.000	0.00	\$	-	\$	-									
8/29/2024	Th	6	\$ 36.58	9.85	\$	360.29	\$	296.19	\$	656.48	0.000	0.00	\$	-	\$	-									
8/29/2024	Th	7	\$ 36.68	10.5	\$	385.15	\$	315.74	\$	700.88	0.000	0.00	\$	-	\$	-									
8/29/2024	Th	8	\$ 31.19	11.11	\$	346.50	\$	334.08	\$	680.57	0.047	0.02	\$	1.65	\$	(0.36)									
8/29/2024	Th	9	\$ 23.68	11.64	\$	275.65	\$	350.01	\$	625.67	0.226	0.10	\$	7.99	\$	(2.52)									
8/29/2024	Th	10	\$ 22.29	12.42	\$	276.88	\$	373.47	\$	650.35	0.412	0.19	\$	14.55	\$	(4.85)									
8/29/2024	Th	11	\$ 22.18	13.45	\$	298.32	\$	404.44	\$	702.76	0.547	0.25	\$	19.32	\$	(6.47)									
8/29/2024	Th	12	\$ 22.95	14.79	\$	339.39	\$	444.74	\$	784.12	0.638	0.29	\$	22.55	\$	(7.33)									
8/29/2024	Th	13	\$ 23.46	16.51	\$	387.28	\$	496.46	\$	883.73	0.683	0.31	\$	24.15	\$	(7.69)									
8/29/2024	Th	14	\$ 25.63	18.63	\$	477.46	\$	560.20	\$	1,037.67	0.686	0.31	\$	24.26	\$	(7.05)									
8/29/2024	Th	15	\$ 27.37	20.46	\$	560.03	\$	615.23	\$	1,175.26	0.655	0.29	\$	23.13	\$	(6.21)									
8/29/2024	Th	16	\$ 32.73	22.02	\$	720.79	\$	662.14	\$	1,382.93	0.579	0.26	\$	20.48	\$	(4.10)									
8/29/2024	Th	17	\$ 35.28	23.27	\$	820.93	\$	699.73	\$	1,520.66	0.462	0.21	\$	16.31	\$	(2.74)									
8/29/2024	Th	18	\$ 41.78	23.01	\$	961.46	\$	691.91	\$	1,653.37	0.295	0.13	\$	10.44	\$	(0.89)									
8/29/2024	Th	19	\$ 55.37	22.14	\$	1,225.91	\$	665.75	\$	1,891.66	0.111	0.05	\$	3.92	\$	0.34									
8/29/2024	Th	20	\$ 55.13	19.86	\$	1,094.94	\$	597.19	\$	1,692.13	0.006	0.00	\$	0.22	\$	0.02									
8/29/2024	Th	21	\$ 45.68	18.12	\$	827.77	\$	544.87	\$	1,372.64	0.000	0.00	\$	-	\$	-									
8/29/2024	Th	22	\$ 39.73	15.63	\$	620.97	\$	469.99	\$	1,090.96	0.000	0.00	\$	-	\$	-									
8/29/2024	Th	23	\$ 38.89	13.4	\$	521.18	\$	402.94	\$	924.12	0.000	0.00	\$	-	\$	-									
8/29/2024	Th	24	\$ 38.05	11.59	\$	441.00	\$	348.51	\$	789.51	0.000	0.00	\$	-	\$	-	2.41	\$	172.77	\$	169.32	\$	(3.46)	\$	(4.18)
8/30/2024	Fr	1	\$ 31.92	10.58	\$	337.74	\$	318.14	\$	655.88	0.000	0.00	\$	-	\$	-									
8/30/2024	Fr	2	\$ 32.47	9.78	\$	317.53	\$	294.08	\$	611.61	0.000	0.00	\$	-	\$	-									
8/30/2024	Fr	3	\$ 31.56	9.44	\$	297.93	\$	283.86	\$	581.79	0.000	0.00	\$	-	\$	-									
8/30/2024	Fr	4	\$ 31.48	9.24	\$	290.84	\$	277.85	\$	568.69	0.000	0.00	\$	-	\$	-									

9/1/2024	Su	18	\$ 35.68	17.06	\$	608.72	\$	512.99	\$	1,121.72	0.280	0.13	\$	9.89	\$	(1.61)									
9/1/2024	Su	19	\$ 50.49	16.45	\$	830.61	\$	494.65	\$	1,325.26	0.103	0.05	\$	3.64	\$	0.09									
9/1/2024	Su	20	\$ 51.22	14.57	\$	746.33	\$	438.12	\$	1,184.45	0.003	0.00	\$	0.10	\$	0.00									
9/1/2024	Su	21	\$ 45.64	13.4	\$	611.53	\$	402.94	\$	1,014.47	0.000	0.00	\$	-	\$	-									
9/1/2024	Su	22	\$ 41.27	12.16	\$	501.89	\$	365.65	\$	867.54	0.000	0.00	\$	-	\$	-									
9/1/2024	Su	23	\$ 39.23	10.94	\$	429.21	\$	328.97	\$	758.17	0.000	0.00	\$	-	\$	-									
9/1/2024	Su	24	\$ 35.77	9.87	\$	353.04	\$	296.79	\$	649.83	0.000	0.00	\$	-	\$	-	2.31	\$	172.77	\$	158.30	\$	(14.48)	\$	(2.96)
9/2/2024	Mo	1	\$ 34.47	9.05	\$	311.96	\$	272.13	\$	584.10	0.000	0.00	\$	-	\$	-									
9/2/2024	Mo	2	\$ 34.41	8.69	\$	299.05	\$	261.31	\$	560.36	0.000	0.00	\$	-	\$	-									
9/2/2024	Mo	3	\$ 34.17	8.41	\$	287.34	\$	252.89	\$	540.23	0.000	0.00	\$	-	\$	-									
9/2/2024	Mo	4	\$ 33.44	8.31	\$	277.90	\$	249.88	\$	527.78	0.000	0.00	\$	-	\$	-									
9/2/2024	Mo	5	\$ 33.56	8.34	\$	279.90	\$	250.78	\$	530.69	0.000	0.00	\$	-	\$	-									
9/2/2024	Mo	6	\$ 33.22	8.63	\$	286.72	\$	259.50	\$	546.22	0.000	0.00	\$	-	\$	-									
9/2/2024	Mo	7	\$ 33.03	8.9	\$	294.01	\$	267.62	\$	561.63	0.000	0.00	\$	-	\$	-									
9/2/2024	Mo	8	\$ 29.33	8.84	\$	259.27	\$	265.82	\$	525.09	0.045	0.02	\$	1.60	\$	(0.39)									
9/2/2024	Mo	9	\$ 19.92	9.43	\$	187.85	\$	283.56	\$	471.41	0.219	0.10	\$	7.72	\$	(2.81)									
9/2/2024	Mo	10	\$ 26.06	9.92	\$	258.54	\$	298.29	\$	556.84	0.402	0.18	\$	14.21	\$	(4.05)									
9/2/2024	Mo	11	\$ 18.07	10.64	\$	192.23	\$	319.94	\$	512.17	0.537	0.24	\$	18.98	\$	(7.35)									
9/2/2024	Mo	12	\$ 18.20	11.12	\$	202.38	\$	334.38	\$	536.76	0.629	0.28	\$	22.23	\$	(8.57)									
9/2/2024	Mo	13	\$ 17.85	11.91	\$	212.55	\$	358.13	\$	570.68	0.675	0.30	\$	23.85	\$	(9.30)									
9/2/2024	Mo	14	\$ 17.48	12.73	\$	222.53	\$	382.79	\$	605.32	0.677	0.30	\$	23.94	\$	(9.45)									
9/2/2024	Mo	15	\$ 19.04	14.21	\$	270.52	\$	427.29	\$	697.81	0.642	0.29	\$	22.68	\$	(8.50)									
9/2/2024	Mo	16	\$ 24.08	14.66	\$	353.01	\$	440.83	\$	793.84	0.566	0.25	\$	20.01	\$	(6.21)									
9/2/2024	Mo	17	\$ 28.23	15.64	\$	441.52	\$	470.29	\$	911.81	0.447	0.20	\$	15.80	\$	(4.07)									
9/2/2024	Mo	18	\$ 33.61	15.85	\$	532.71	\$	476.61	\$	1,009.32	0.282	0.13	\$	9.95	\$	(1.88)									
9/2/2024	Mo	19	\$ 49.69	15.17	\$	753.77	\$	456.16	\$	1,209.93	0.100	0.05	\$	3.54	\$	0.06									
9/2/2024	Mo	20	\$ 55.17	13.93	\$	768.52	\$	418.88	\$	1,187.39	0.002	0.00	\$	0.08	\$	0.01									
9/2/2024	Mo	21	\$ 47.73	12.95	\$	618.10	\$	389.41	\$	1,007.51	0.000	0.00	\$	-	\$	-									
9/2/2024	Mo	22	\$ 36.21	11.65	\$	421.88	\$	350.32	\$	772.19	0.000	0.00	\$	-	\$	-									
9/2/2024	Mo	23	\$ 35.75	10.49	\$	375.06	\$	315.43	\$	690.50	0.000	0.00	\$	-	\$	-									
9/2/2024	Mo	24	\$ 34.94	9.51	\$	332.32	\$	285.97	\$	618.28	0.000	0.00	\$	-	\$	-	2.35	\$	172.77	\$	157.84	\$	(14.94)	\$	(3.90)
9/3/2024	Tu	1	\$ 32.73	8.74	\$	286.02	\$	262.81	\$	548.84	0.000	0.00	\$	-	\$	-									
9/3/2024	Tu	2	\$ 32.43	8.39	\$	272.12	\$	252.29	\$	524.41	0.000	0.00	\$	-	\$	-									
9/3/2024	Tu	3	\$ 32.57	8.3	\$	270.32	\$	249.58	\$	519.90	0.000	0.00	\$	-	\$	-									
9/3/2024	Tu	4	\$ 32.51	8.22	\$	267.23	\$	247.18	\$	514.41	0.000	0.00	\$	-	\$	-									
9/3/2024	Tu	5	\$ 32.68	8.45	\$	276.16	\$	254.09	\$	530.26	0.000	0.00	\$	-	\$	-									
9/3/2024	Tu	6	\$ 38.54	9.18	\$	353.82	\$	276.04	\$	629.86	0.000	0.00	\$	-	\$	-									
9/3/2024	Tu	7	\$ 39.66	9.93	\$	393.84	\$	298.60	\$	692.44	0.000	0.00	\$	-	\$	-									
9/3/2024	Tu	8	\$ 36.17	10.73	\$	388.13	\$	322.65	\$	710.78	0.018	0.01	\$	0.64	\$	(0.10)									
9/3/2024	Tu	9	\$ 30.04	11.42	\$	343.01	\$	343.40	\$	686.41	0.008	0.00	\$	0.27	\$	(0.06)									
9/3/2024	Tu	10	\$ 28.38	12.16	\$	345.11	\$	365.65	\$	710.76	0.116	0.05	\$	4.11	\$	(1.05)									
9/3/2024	Tu	11	\$ 28.47	12.93	\$	368.08	\$	388.81	\$	756.89	0.075	0.03	\$	2.66	\$	(0.68)									
9/3/2024	Tu	12	\$ 28.23	14.28	\$	403.06	\$	429.40	\$	832.46	0.632	0.28	\$	22.33	\$	(5.75)									
9/3/2024	Tu	13	\$ 28.76	15.69	\$	451.21	\$	471.80	\$	923.01	0.668	0.30	\$	23.62	\$	(5.93)									
9/3/2024	Tu	14	\$ 32.57	17.77	\$	578.71	\$	534.34	\$	1,113.05	0.662	0.30	\$	23.40	\$	(4.74)									
9/3/2024	Tu	15	\$ 32.73	19.99	\$	654.20	\$	601.10	\$	1,255.30	0.626	0.28	\$	22.13	\$	(4.43)									
9/3/2024	Tu	16	\$ 33.71	21.72	\$	732.15	\$	653.12	\$	1,385.27	0.548	0.25	\$	19.37	\$	(3.64)									
9/3/2024	Tu	17	\$ 41.16	22.92	\$	943.35	\$	689.20	\$	1,632.55	0.429	0.19	\$	15.17	\$	(1.41)									
9/3/2024	Tu	18	\$ 56.38	22.66	\$	1,277.63	\$	681.39	\$	1,959.02	0.270	0.12	\$	9.54	\$	0.96									
9/3/2024	Tu	19	\$ 90.85	21.2	\$	1,926.12	\$	637.48	\$	2,563.61	0.096	0.04	\$	3.40	\$	1.84									
9/3/2024	Tu	20	\$100.40	19.06	\$	1,913.60	\$	573.13	\$	2,486.73	0.003	0.00	\$	0.09	\$	0.06									
9/3/2024	Tu	21	\$ 59.88	17.19	\$	1,029.37	\$	516.90	\$	1,546.28	0.000	0.00	\$	-	\$	-									
9/3/2024	Tu	22	\$ 47.55	14.71	\$	699.43	\$	442.33	\$	1,141.76	0.000	0.00	\$	-	\$	-									
9/3/2024	Tu	23	\$ 43.08	12.68	\$	546.30	\$	381.29	\$	927.58	0.000	0.00	\$	-	\$	-									
9/3/2024	Tu	24	\$ 41.12	11.05	\$	454.43	\$	332.27	\$	786.70	0.000	0.00	\$	-	\$	-	1.87	\$	146.72	\$	281.61	\$	134.89		0
9/4/2024	We	1	\$ 42.29	9.93	\$	419.97	\$	298.60	\$	718.56	0.000	0.00	\$	-	\$	-									
9/4/2024	We	2	\$ 41.96	9.48	\$	397.80	\$	285.06	\$	682.86	0.000	0.00	\$	-	\$	-									
9/4/2024	We	3	\$ 40.92	9.02	\$	369.08	\$	271.23	\$	640.31	0.000	0.00	\$	-	\$	-									
9/4/2024	We	4	\$ 40.21	8.8	\$	353.84	\$	264.62	\$	618.45	0.000	0.00	\$	-	\$	-									
9/4/2024	We	5	\$ 40.23	8.94	\$	359.63	\$	268.83	\$	628.45	0.000	0.00	\$	-	\$	-									
9/4/2024	We	6	\$ 42.69	9.51	\$	405.94	\$	285.97	\$	691.91	0.000	0.00	\$	-	\$	-									

9/11/2024	We	22	\$ 38.80	11.75	\$	455.92	\$	353.32	\$	809.24	0.000	0.00	\$	-	\$	-									
9/11/2024	We	23	\$ 37.69	10.35	\$	390.06	\$	311.22	\$	701.28	0.000	0.00	\$	-	\$	-									
9/11/2024	We	24	\$ 36.26	9.59	\$	347.69	\$	288.37	\$	636.06	0.000	0.00	\$	-	\$	-	2.34	\$	172.77	\$	147.01	\$	(25.77)	\$	(3.94)
9/12/2024	Th	1	\$ 33.79	8.9	\$	300.73	\$	267.62	\$	568.36	0.000	0.00	\$	-	\$	-									
9/12/2024	Th	2	\$ 33.65	8.6	\$	289.39	\$	258.60	\$	547.99	0.000	0.00	\$	-	\$	-									
9/12/2024	Th	3	\$ 32.55	8.45	\$	275.04	\$	254.09	\$	529.13	0.000	0.00	\$	-	\$	-									
9/12/2024	Th	4	\$ 33.54	8.38	\$	281.03	\$	251.99	\$	533.02	0.000	0.00	\$	-	\$	-									
9/12/2024	Th	5	\$ 33.79	8.58	\$	289.93	\$	258.00	\$	547.93	0.000	0.00	\$	-	\$	-									
9/12/2024	Th	6	\$ 32.63	9.1	\$	296.92	\$	273.64	\$	570.56	0.000	0.00	\$	-	\$	-									
9/12/2024	Th	7	\$ 33.92	9.89	\$	335.48	\$	297.39	\$	632.87	0.000	0.00	\$	-	\$	-									
9/12/2024	Th	8	\$ 30.26	10.66	\$	322.60	\$	320.55	\$	643.14	0.042	0.02	\$	1.47	\$	(0.34)									
9/12/2024	Th	9	\$ 19.82	11.1	\$	220.00	\$	333.78	\$	553.78	0.230	0.10	\$	8.13	\$	(2.96)									
9/12/2024	Th	10	\$ 21.42	11.5	\$	246.37	\$	345.81	\$	592.18	0.415	0.19	\$	14.68	\$	(5.06)									
9/12/2024	Th	11	\$ 17.20	12.31	\$	211.73	\$	370.16	\$	581.89	0.551	0.25	\$	19.49	\$	(7.76)									
9/12/2024	Th	12	\$ 13.74	12.83	\$	176.31	\$	385.80	\$	562.11	0.635	0.29	\$	22.43	\$	(9.92)									
9/12/2024	Th	13	\$ 12.33	13.69	\$	168.84	\$	411.66	\$	580.50	0.678	0.30	\$	23.95	\$	(11.02)									
9/12/2024	Th	14	\$ 13.32	14.77	\$	196.80	\$	444.13	\$	640.94	0.678	0.30	\$	23.95	\$	(10.71)									
9/12/2024	Th	15	\$ 15.39	15.87	\$	244.23	\$	477.21	\$	721.44	0.638	0.29	\$	22.55	\$	(9.50)									
9/12/2024	Th	16	\$ 17.65	16.68	\$	294.39	\$	501.57	\$	795.96	0.559	0.25	\$	19.77	\$	(7.76)									
9/12/2024	Th	17	\$ 21.16	17.16	\$	363.06	\$	516.00	\$	879.06	0.436	0.20	\$	15.42	\$	(5.36)									
9/12/2024	Th	18	\$ 31.90	16.84	\$	537.15	\$	506.38	\$	1,043.53	0.265	0.12	\$	9.37	\$	(1.98)									
9/12/2024	Th	19	\$ 40.34	15.73	\$	634.56	\$	473.00	\$	1,107.56	0.079	0.04	\$	2.80	\$	(0.29)									
9/12/2024	Th	20	\$ 45.00	14.81	\$	666.45	\$	445.34	\$	1,111.79	0.000	0.00	\$	-	\$	-									
9/12/2024	Th	21	\$ 40.01	13.94	\$	557.68	\$	419.18	\$	976.85	0.000	0.00	\$	-	\$	-									
9/12/2024	Th	22	\$ 37.88	12.37	\$	468.55	\$	371.97	\$	840.52	0.000	0.00	\$	-	\$	-									
9/12/2024	Th	23	\$ 37.59	11.06	\$	415.77	\$	332.57	\$	748.35	0.000	0.00	\$	-	\$	-									
9/12/2024	Th	24	\$ 34.15	9.91	\$	338.43	\$	297.99	\$	636.42	0.000	0.00	\$	-	\$	-	2.34	\$	172.77	\$	142.27	\$	(30.50)	\$	(4.32)
9/13/2024	Fr	1	\$ 31.92	9.14	\$	291.77	\$	274.84	\$	566.61	0.000	0.00	\$	-	\$	-									
9/13/2024	Fr	2	\$ 31.68	8.78	\$	278.17	\$	264.01	\$	542.19	0.000	0.00	\$	-	\$	-									
9/13/2024	Fr	3	\$ 31.17	8.67	\$	270.23	\$	260.71	\$	530.93	0.000	0.00	\$	-	\$	-									
9/13/2024	Fr	4	\$ 31.30	8.56	\$	267.92	\$	257.40	\$	525.32	0.000	0.00	\$	-	\$	-									
9/13/2024	Fr	5	\$ 31.64	8.7	\$	275.24	\$	261.61	\$	536.85	0.000	0.00	\$	-	\$	-									
9/13/2024	Fr	6	\$ 35.10	9.19	\$	322.55	\$	276.34	\$	598.89	0.000	0.00	\$	-	\$	-									
9/13/2024	Fr	7	\$ 39.56	9.89	\$	391.26	\$	297.39	\$	688.65	0.000	0.00	\$	-	\$	-									
9/13/2024	Fr	8	\$ 35.10	10.59	\$	371.66	\$	318.44	\$	690.10	0.040	0.02	\$	1.41	\$	(0.24)									
9/13/2024	Fr	9	\$ 23.06	11.06	\$	255.07	\$	332.57	\$	587.64	0.225	0.10	\$	7.97	\$	(2.58)									
9/13/2024	Fr	10	\$ 24.95	11.76	\$	293.41	\$	353.62	\$	647.04	0.412	0.19	\$	14.54	\$	(4.35)									
9/13/2024	Fr	11	\$ 21.91	12.29	\$	269.28	\$	369.56	\$	638.84	0.548	0.25	\$	19.35	\$	(6.54)									
9/13/2024	Fr	12	\$ 22.06	13.31	\$	293.63	\$	400.23	\$	693.86	0.633	0.29	\$	22.38	\$	(7.53)									
9/13/2024	Fr	13	\$ 21.64	14.57	\$	315.29	\$	438.12	\$	753.41	0.677	0.30	\$	23.92	\$	(8.17)									
9/13/2024	Fr	14	\$ 22.69	16.35	\$	370.95	\$	491.64	\$	862.59	0.677	0.30	\$	23.93	\$	(7.85)									
9/13/2024	Fr	15	\$ 24.00	17.61	\$	422.67	\$	529.53	\$	952.21	0.639	0.29	\$	22.60	\$	(7.04)									
9/13/2024	Fr	16	\$ 27.09	19.2	\$	520.12	\$	577.34	\$	1,097.46	0.560	0.25	\$	19.80	\$	(5.39)									
9/13/2024	Fr	17	\$ 30.93	19.76	\$	611.21	\$	594.18	\$	1,205.39	0.434	0.20	\$	15.35	\$	(3.43)									
9/13/2024	Fr	18	\$ 42.03	19.13	\$	804.12	\$	575.24	\$	1,379.36	0.263	0.12	\$	9.31	\$	(0.76)									
9/13/2024	Fr	19	\$ 43.60	17.97	\$	783.41	\$	540.36	\$	1,323.77	0.078	0.03	\$	2.74	\$	(0.17)									
9/13/2024	Fr	20	\$ 44.47	16.28	\$	724.02	\$	489.54	\$	1,213.56	0.000	0.00	\$	-	\$	-									
9/13/2024	Fr	21	\$ 41.58	14.65	\$	609.16	\$	440.53	\$	1,049.68	0.000	0.00	\$	-	\$	-									
9/13/2024	Fr	22	\$ 39.07	13.05	\$	509.85	\$	392.41	\$	902.27	0.000	0.00	\$	-	\$	-									
9/13/2024	Fr	23	\$ 38.74	11.64	\$	450.98	\$	350.01	\$	800.99	0.000	0.00	\$	-	\$	-									
9/13/2024	Fr	24	\$ 37.71	10.45	\$	394.05	\$	314.23	\$	708.28	0.000	0.00	\$	-	\$	-	2.33	\$	172.77	\$	154.72	\$	(18.05)	\$	(2.97)
9/14/2024	Sa	1	\$ 31.36	9.59	\$	300.75	\$	288.37	\$	589.12	0.000	0.00	\$	-	\$	-									
9/14/2024	Sa	2	\$ 32.83	9.07	\$	297.74	\$	272.73	\$	570.48	0.000	0.00	\$	-	\$	-									
9/14/2024	Sa	3	\$ 32.24	8.72	\$	281.11	\$	262.21	\$	543.32	0.000	0.00	\$	-	\$	-									
9/14/2024	Sa	4	\$ 31.77	8.5	\$	270.05	\$	255.60	\$	525.65	0.000	0.00	\$	-	\$	-									
9/14/2024	Sa	5	\$ 33.58	8.53	\$	286.42	\$	256.50	\$	542.91	0.000	0.00	\$	-	\$	-									
9/14/2024	Sa	6	\$ 33.62	8.57	\$	288.14	\$	257.70	\$	545.84	0.000	0.00	\$	-	\$	-									
9/14/2024	Sa	7	\$ 34.11	8.87	\$	302.56	\$	266.72	\$	569.28	0.000	0.00	\$	-	\$	-									
9/14/2024	Sa	8	\$ 29.42	9	\$	264.77	\$	270.63	\$	535.40	0.040	0.02	\$	1.41	\$	(0.34)									
9/14/2024	Sa	9	\$ 15.90	9.53	\$	151.54	\$	286.57	\$	438.11	0.222	0.10	\$	7.84	\$	(3.25)									
9/14/2024	Sa	10	\$ 15.27	10.41	\$	158.98	\$	313.03	\$	472.01	0.409	0.18	\$	14.44	\$	(6.10)									

9/14/2024	Sa	11	\$ 13 62	11.06	\$	150 64	\$	332.57	\$	483.21	0.544	0 24	\$	19 22	\$	(8.53)									
9/14/2024	Sa	12	\$ 13 26	11.82	\$	156.78	\$	355.43	\$	512.21	0.633	0 29	\$	22 38	\$	(10.03)									
9/14/2024	Sa	13	\$ 12 64	13.19	\$	166.76	\$	396.62	\$	563.39	0.676	0 30	\$	23 89	\$	(10.89)									
9/14/2024	Sa	14	\$ 14 98	14.54	\$	217.75	\$	437.22	\$	654.97	0.679	0 31	\$	24 00	\$	(10.23)									
9/14/2024	Sa	15	\$ 15 55	15.63	\$	242 98	\$	469.99	\$	712.97	0.638	0 29	\$	22 54	\$	(9.45)									
9/14/2024	Sa	16	\$ 19 50	16.48	\$	321 36	\$	495.55	\$	816.91	0.559	0 25	\$	19.74	\$	(7.28)									
9/14/2024	Sa	17	\$ 25.78	16.35	\$	421 54	\$	491.64	\$	913.19	0.435	0 20	\$	15 38	\$	(4.44)									
9/14/2024	Sa	18	\$ 37.74	16.12	\$	608 33	\$	484.73	\$	1,093.06	0.264	0.12	\$	9 33	\$	(1.27)									
9/14/2024	Sa	19	\$ 43 25	14.84	\$	641 85	\$	446.24	\$	1,088.09	0.077	0 03	\$	2.72	\$	(0.18)									
9/14/2024	Sa	20	\$ 42 37	13.58	\$	575 37	\$	408.35	\$	983.72	0.000	0 00	\$	-	\$	-									
9/14/2024	Sa	21	\$ 40 06	12.75	\$	510.79	\$	383.39	\$	894.19	0.000	0 00	\$	-	\$	-									
9/14/2024	Sa	22	\$ 37 63	11.58	\$	435 80	\$	348.21	\$	784.01	0.000	0 00	\$	-	\$	-									
9/14/2024	Sa	23	\$ 36.49	10.59	\$	386.42	\$	318.44	\$	704.86	0.000	0 00	\$	-	\$	-									
9/14/2024	Sa	24	\$ 35 60	9.73	\$	346.41	\$	292.58	\$	638.99	0.000	0 00	\$	-	\$	-	2 33	\$	172.77	\$	148.18	\$	(24.59)	\$	(3.83)
9/15/2024	Su	1	\$ 32 97	9.19	\$	302 97	\$	276.34	\$	579.31	0.000	0 00	\$	-	\$	-									
9/15/2024	Su	2	\$ 33 25	8.62	\$	286 64	\$	259.20	\$	545.84	0.000	0 00	\$	-	\$	-									
9/15/2024	Su	3	\$ 33 26	8.3	\$	276 06	\$	249.58	\$	525.64	0.000	0 00	\$	-	\$	-									
9/15/2024	Su	4	\$ 33 06	8.17	\$	270.13	\$	245.67	\$	515.80	0.000	0 00	\$	-	\$	-									
9/15/2024	Su	5	\$ 33 24	8.16	\$	271 22	\$	245.37	\$	516.60	0.000	0 00	\$	-	\$	-									
9/15/2024	Su	6	\$ 33 24	8.35	\$	277 58	\$	251.08	\$	528.67	0.000	0 00	\$	-	\$	-									
9/15/2024	Su	7	\$ 33 34	8.68	\$	289 39	\$	261.01	\$	550.40	0.000	0 00	\$	-	\$	-									
9/15/2024	Su	8	\$ 25 52	8.74	\$	223 09	\$	262.81	\$	485.90	0.028	0 01	\$	0 99	\$	(0.29)									
9/15/2024	Su	9	\$ 14 65	9.32	\$	136 53	\$	280.25	\$	416.78	0.074	0 03	\$	2 62	\$	(1.13)									
9/15/2024	Su	10	\$ 14.48	9.82	\$	142.17	\$	295.29	\$	437.46	0.387	0 17	\$	13 69	\$	(5.92)									
9/15/2024	Su	11	\$ 12.17	10.29	\$	125 21	\$	309.42	\$	434.63	0.358	0 16	\$	12 64	\$	(5.84)									
9/15/2024	Su	12	\$ 8 97	10.51	\$	94 27	\$	316.04	\$	410.31	0.659	0 30	\$	23 27	\$	(11.70)									
9/15/2024	Su	13	\$ 8 35	11.06	\$	92 33	\$	332.57	\$	424.90	0.698	0 31	\$	24 65	\$	(12.59)									
9/15/2024	Su	14	\$ 8.76	11.56	\$	101 26	\$	347.61	\$	448.87	0.701	0 32	\$	24.78	\$	(12.53)									
9/15/2024	Su	15	\$ 7 29	11.36	\$	82 86	\$	341.60	\$	424.45	0.662	0 30	\$	23 39	\$	(12.26)									
9/15/2024	Su	16	\$ 10 63	11.27	\$	119.78	\$	338.89	\$	458.67	0.578	0 26	\$	20.43	\$	(9.84)									
9/15/2024	Su	17	\$ 20 00	11.42	\$	228.40	\$	343.40	\$	571.80	0.448	0 20	\$	15 83	\$	(5.74)									
9/15/2024	Su	18	\$ 30 22	11.59	\$	350 23	\$	348.51	\$	698.74	0.271	0 12	\$	9 57	\$	(2.22)									
9/15/2024	Su	19	\$ 38 25	11 6	\$	443.72	\$	348.81	\$	792.53	0.077	0 03	\$	2.71	\$	(0.35)									
9/15/2024	Su	20	\$ 40 83	11.44	\$	467.10	\$	344.00	\$	811.10	0.000	0 00	\$	-	\$	-									
9/15/2024	Su	21	\$ 38.40	11.01	\$	422.76	\$	331.07	\$	753.83	0.000	0 00	\$	-	\$	-									
9/15/2024	Su	22	\$ 35 08	10.27	\$	360 27	\$	308.82	\$	669.09	0.000	0 00	\$	-	\$	-									
9/15/2024	Su	23	\$ 34 29	9.41	\$	322 64	\$	282.96	\$	605.60	0.000	0 00	\$	-	\$	-									
9/15/2024	Su	24	\$ 33.45	8.68	\$	290 32	\$	261.01	\$	551.32	0.000	0 00	\$	-	\$	-	2 22	\$	172.77	\$	137.27	\$	(35.51)	\$	(0.79)
9/16/2024	Mo	1	\$ 31 24	8.13	\$	254 02	\$	244.47	\$	498.49	0.000	0 00	\$	-	\$	-									
9/16/2024	Mo	2	\$ 31.43	7.88	\$	247 66	\$	236.95	\$	484.61	0.000	0 00	\$	-	\$	-									
9/16/2024	Mo	3	\$ 30.40	7.79	\$	236 81	\$	234.25	\$	471.05	0.000	0 00	\$	-	\$	-									
9/16/2024	Mo	4	\$ 30 31	7.74	\$	234 59	\$	232.74	\$	467.33	0.000	0 00	\$	-	\$	-									
9/16/2024	Mo	5	\$ 32.40	8.07	\$	261.46	\$	242.66	\$	504.13	0.000	0 00	\$	-	\$	-									
9/16/2024	Mo	6	\$ 37.11	8.93	\$	331 36	\$	268.53	\$	599.89	0.000	0 00	\$	-	\$	-									
9/16/2024	Mo	7	\$ 39 99	9.87	\$	394 69	\$	296.79	\$	691.48	0.000	0 00	\$	-	\$	-									
9/16/2024	Mo	8	\$ 36 64	10.37	\$	379 97	\$	311.83	\$	691.79	0.042	0 02	\$	1 50	\$	(0.23)									
9/16/2024	Mo	9	\$ 28 88	11.07	\$	319.75	\$	332.87	\$	652.63	0.160	0 07	\$	5 67	\$	(1.41)									
9/16/2024	Mo	10	\$ 26 95	11.37	\$	306 37	\$	341.90	\$	648.27	0.334	0 15	\$	11.79	\$	(3.23)									
9/16/2024	Mo	11	\$ 25 34	11.39	\$	288 66	\$	342.50	\$	631.16	0.572	0 26	\$	20 23	\$	(5.96)									
9/16/2024	Mo	12	\$ 23 98	12.06	\$	289.15	\$	362.64	\$	651.80	0.659	0 30	\$	23 27	\$	(7.26)									
9/16/2024	Mo	13	\$ 23.14	12.79	\$	296 02	\$	384.60	\$	680.62	0.704	0 32	\$	24 87	\$	(8.02)									
9/16/2024	Mo	14	\$ 22 67	13.09	\$	296.77	\$	393.62	\$	690.39	0.706	0 32	\$	24 95	\$	(8.20)									
9/16/2024	Mo	15	\$ 21.16	13.98	\$	295 82	\$	420.38	\$	716.20	0.558	0 25	\$	19.72	\$	(6.86)									
9/16/2024	Mo	16	\$ 21 83	14.24	\$	310 90	\$	428.20	\$	739.10	0.505	0 23	\$	17 86	\$	(6.05)									
9/16/2024	Mo	17	\$ 25 38	13.96	\$	354 31	\$	419.78	\$	774.09	0.377	0 17	\$	13 34	\$	(3.92)									
9/16/2024	Mo	18	\$ 31.49	13.56	\$	427 00	\$	407.75	\$	834.75	0.198	0 09	\$	7 00	\$	(1.51)									
9/16/2024	Mo	19	\$ 35.71	13.31	\$	475 32	\$	400.23	\$	875.55	0.073	0 03	\$	2 59	\$	(0.42)									
9/16/2024	Mo	20	\$ 37 31	12.94	\$	482.79	\$	389.11	\$	871.90	0.000	0 00	\$	-	\$	-									
9/16/2024	Mo	21	\$ 36.14	12.53	\$	452 87	\$	376.78	\$	829.65	0.000	0 00	\$	-	\$	-									
9/16/2024	Mo	22	\$ 34 27	11.31	\$	387 60	\$	340.09	\$	727.69	0.000	0 00	\$	-	\$	-									
9/16/2024	Mo	23	\$ 34.79	10.35	\$	360.10	\$	311.22	\$	671.32	0.000	0 00	\$	-	\$	-									

9/16/2024	Mo	24	\$ 33.70	9.32	\$	314.04	\$	280.25	\$	594.29	0.000	0.00	\$	-	\$	-	2.20	\$	172.77	\$	137.59	\$	(35.18)	\$	(0.00)
9/17/2024	Tu	1	\$ 32.64	8.72	\$	284.59	\$	262.21	\$	546.80	0.000	0.00	\$	-	\$	-									
9/17/2024	Tu	2	\$ 31.86	8.3	\$	264.45	\$	249.58	\$	514.03	0.000	0.00	\$	-	\$	-									
9/17/2024	Tu	3	\$ 31.19	8.12	\$	253.29	\$	244.17	\$	497.46	0.000	0.00	\$	-	\$	-									
9/17/2024	Tu	4	\$ 30.79	8.02	\$	246.92	\$	241.16	\$	488.08	0.000	0.00	\$	-	\$	-									
9/17/2024	Tu	5	\$ 31.90	8.39	\$	267.66	\$	252.29	\$	519.95	0.000	0.00	\$	-	\$	-									
9/17/2024	Tu	6	\$ 33.10	8.95	\$	296.22	\$	269.13	\$	565.35	0.000	0.00	\$	-	\$	-									
9/17/2024	Tu	7	\$ 35.94	9.74	\$	350.08	\$	292.88	\$	642.96	0.000	0.00	\$	-	\$	-									
9/17/2024	Tu	8	\$ 33.37	10.62	\$	354.34	\$	319.34	\$	673.68	0.043	0.02	\$	1.53	\$	(0.29)									
9/17/2024	Tu	9	\$ 23.95	11.12	\$	266.33	\$	334.38	\$	600.71	0.241	0.11	\$	8.51	\$	(2.66)									
9/17/2024	Tu	10	\$ 20.00	11.51	\$	230.20	\$	346.11	\$	576.31	0.438	0.20	\$	15.48	\$	(5.61)									
9/17/2024	Tu	11	\$ 15.47	11.64	\$	180.03	\$	350.01	\$	530.04	0.582	0.26	\$	20.55	\$	(8.64)									
9/17/2024	Tu	12	\$ 14.00	11.93	\$	167.02	\$	358.74	\$	525.76	0.673	0.30	\$	23.78	\$	(10.44)									
9/17/2024	Tu	13	\$ 11.39	12.58	\$	143.33	\$	378.28	\$	521.61	0.714	0.32	\$	25.22	\$	(11.90)									
9/17/2024	Tu	14	\$ 11.14	13.27	\$	147.88	\$	399.03	\$	546.91	0.713	0.32	\$	25.19	\$	(11.97)									
9/17/2024	Tu	15	\$ 10.80	13.55	\$	146.30	\$	407.45	\$	553.74	0.672	0.30	\$	23.73	\$	(11.38)									
9/17/2024	Tu	16	\$ 14.50	14.26	\$	206.77	\$	428.80	\$	635.57	0.583	0.26	\$	20.61	\$	(8.91)									
9/17/2024	Tu	17	\$ 22.31	14.3	\$	319.09	\$	430.00	\$	749.09	0.451	0.20	\$	15.93	\$	(5.30)									
9/17/2024	Tu	18	\$ 29.73	13.49	\$	401.08	\$	405.64	\$	806.73	0.267	0.12	\$	9.45	\$	(2.25)									
9/17/2024	Tu	19	\$ 36.53	12.67	\$	462.85	\$	380.99	\$	843.83	0.072	0.03	\$	2.56	\$	(0.39)									
9/17/2024	Tu	20	\$ 39.40	12.6	\$	496.49	\$	378.88	\$	875.37	0.000	0.00	\$	-	\$	-									
9/17/2024	Tu	21	\$ 36.71	12.04	\$	441.96	\$	362.04	\$	804.00	0.000	0.00	\$	-	\$	-									
9/17/2024	Tu	22	\$ 35.56	10.92	\$	388.30	\$	328.36	\$	716.67	0.000	0.00	\$	-	\$	-									
9/17/2024	Tu	23	\$ 35.49	9.98	\$	354.22	\$	300.10	\$	654.32	0.000	0.00	\$	-	\$	-									
9/17/2024	Tu	24	\$ 34.24	9.11	\$	311.89	\$	273.94	\$	585.83	0.000	0.00	\$	-	\$	-	2.45	\$	172.77	\$	136.54	\$	(36.23)	\$	(8.02)
9/18/2024	We	1	\$ 37.53	8.52	\$	319.75	\$	256.20	\$	575.94	0.000	0.00	\$	-	\$	-									
9/18/2024	We	2	\$ 35.34	8.24	\$	291.24	\$	247.78	\$	539.02	0.000	0.00	\$	-	\$	-									
9/18/2024	We	3	\$ 34.21	8.19	\$	280.16	\$	246.27	\$	526.43	0.000	0.00	\$	-	\$	-									
9/18/2024	We	4	\$ 34.14	8.13	\$	277.59	\$	244.47	\$	522.06	0.000	0.00	\$	-	\$	-									
9/18/2024	We	5	\$ 34.08	8.42	\$	286.94	\$	253.19	\$	540.13	0.000	0.00	\$	-	\$	-									
9/18/2024	We	6	\$ 40.34	8.99	\$	362.66	\$	270.33	\$	632.99	0.000	0.00	\$	-	\$	-									
9/18/2024	We	7	\$ 42.57	9.96	\$	424.00	\$	299.50	\$	723.49	0.000	0.00	\$	-	\$	-									
9/18/2024	We	8	\$ 40.43	10.64	\$	430.17	\$	319.94	\$	750.12	0.041	0.02	\$	1.46	\$	(0.15)									
9/18/2024	We	9	\$ 35.40	11.28	\$	399.33	\$	339.19	\$	738.52	0.233	0.10	\$	8.22	\$	(1.37)									
9/18/2024	We	10	\$ 30.57	11.85	\$	362.31	\$	356.33	\$	718.64	0.426	0.19	\$	15.04	\$	(3.43)									
9/18/2024	We	11	\$ 29.02	12.21	\$	354.32	\$	367.15	\$	721.47	0.566	0.25	\$	20.00	\$	(4.95)									
9/18/2024	We	12	\$ 27.71	12.53	\$	347.16	\$	376.78	\$	723.94	0.657	0.30	\$	23.22	\$	(6.14)									
9/18/2024	We	13	\$ 30.11	12.33	\$	371.29	\$	370.76	\$	742.05	0.702	0.32	\$	24.79	\$	(5.79)									
9/18/2024	We	14	\$ 28.57	12.94	\$	369.75	\$	389.11	\$	758.86	0.699	0.31	\$	24.72	\$	(6.26)									
9/18/2024	We	15	\$ 34.39	13.35	\$	459.17	\$	401.43	\$	860.61	0.655	0.29	\$	23.15	\$	(4.15)									
9/18/2024	We	16	\$ 33.13	13.82	\$	457.84	\$	415.57	\$	873.41	0.570	0.26	\$	20.14	\$	(3.93)									
9/18/2024	We	17	\$ 36.62	14.01	\$	513.02	\$	421.28	\$	934.30	0.438	0.20	\$	15.49	\$	(2.34)									
9/18/2024	We	18	\$ 41.34	13.75	\$	568.44	\$	413.46	\$	981.90	0.260	0.12	\$	9.18	\$	(0.83)									
9/18/2024	We	19	\$ 43.08	13.43	\$	578.57	\$	403.84	\$	982.41	0.068	0.03	\$	2.41	\$	(0.17)									
9/18/2024	We	20	\$ 43.34	13.27	\$	575.12	\$	399.03	\$	974.15	0.000	0.00	\$	-	\$	-									
9/18/2024	We	21	\$ 41.37	12.5	\$	517.09	\$	375.88	\$	892.97	0.000	0.00	\$	-	\$	-									
9/18/2024	We	22	\$ 39.57	11.36	\$	449.53	\$	341.60	\$	791.12	0.000	0.00	\$	-	\$	-									
9/18/2024	We	23	\$ 39.51	10.32	\$	407.77	\$	310.32	\$	718.09	0.000	0.00	\$	-	\$	-									
9/18/2024	We	24	\$ 38.68	9.3	\$	359.69	\$	279.65	\$	639.34	0.000	0.00	\$	-	\$	-	2.39	\$	172.77	\$	156.56	\$	(16.21)	\$	(3.08)
9/19/2024	Th	1	\$ 39.95	8.61	\$	343.93	\$	258.90	\$	602.84	0.000	0.00	\$	-	\$	-									
9/19/2024	Th	2	\$ 39.34	8.32	\$	327.30	\$	250.18	\$	577.48	0.000	0.00	\$	-	\$	-									
9/19/2024	Th	3	\$ 37.27	8.17	\$	304.49	\$	245.67	\$	550.16	0.000	0.00	\$	-	\$	-									
9/19/2024	Th	4	\$ 35.97	8.19	\$	294.59	\$	246.27	\$	540.86	0.000	0.00	\$	-	\$	-									
9/19/2024	Th	5	\$ 39.33	8.44	\$	331.92	\$	253.79	\$	585.71	0.000	0.00	\$	-	\$	-									
9/19/2024	Th	6	\$ 40.67	9.03	\$	367.25	\$	271.53	\$	638.78	0.000	0.00	\$	-	\$	-									
9/19/2024	Th	7	\$ 41.69	9.86	\$	411.09	\$	296.49	\$	707.58	0.000	0.00	\$	-	\$	-									
9/19/2024	Th	8	\$ 37.43	10.48	\$	392.30	\$	315.13	\$	707.43	0.039	0.02	\$	1.37	\$	(0.19)									
9/19/2024	Th	9	\$ 35.00	10.81	\$	378.40	\$	325.06	\$	703.45	0.219	0.10	\$	7.76	\$	(1.33)									
9/19/2024	Th	10	\$ 29.02	11.2	\$	324.99	\$	336.78	\$	661.78	0.410	0.18	\$	14.50	\$	(3.59)									
9/19/2024	Th	11	\$ 29.20	11.88	\$	346.87	\$	357.23	\$	704.11	0.547	0.25	\$	19.34	\$	(4.75)									
9/19/2024	Th	12	\$ 28.30	12.32	\$	348.69	\$	370.46	\$	719.15	0.640	0.29	\$	22.62	\$	(5.81)									

9/19/2024	Th	13	\$ 26.95	13.24	\$	356.84	\$	398.13	\$	754.97	0.685	0.31	\$	24.20	\$	(6.63)									
9/19/2024	Th	14	\$ 26.54	14.71	\$	390.47	\$	442.33	\$	832.80	0.689	0.31	\$	24.33	\$	(6.79)									
9/19/2024	Th	15	\$ 27.06	16.01	\$	433.16	\$	481.42	\$	914.58	0.646	0.29	\$	22.84	\$	(6.23)									
9/19/2024	Th	16	\$ 29.55	17.22	\$	508.92	\$	517.81	\$	1,026.73	0.563	0.25	\$	19.90	\$	(4.79)									
9/19/2024	Th	17	\$ 33.22	17.27	\$	573.74	\$	519.31	\$	1,093.05	0.432	0.19	\$	15.27	\$	(2.96)									
9/19/2024	Th	18	\$ 41.28	16.67	\$	688.14	\$	501.27	\$	1,189.41	0.252	0.11	\$	8.92	\$	(0.82)									
9/19/2024	Th	19	\$ 42.50	15.53	\$	660.06	\$	466.99	\$	1,127.05	0.065	0.03	\$	2.29	\$	(0.17)									
9/19/2024	Th	20	\$ 41.73	14.94	\$	623.48	\$	449.25	\$	1,072.72	0.000	0.00	\$	-	\$	-									
9/19/2024	Th	21	\$ 40.63	13.86	\$	563.09	\$	416.77	\$	979.86	0.000	0.00	\$	-	\$	-									
9/19/2024	Th	22	\$ 40.00	12.31	\$	492.39	\$	370.16	\$	862.55	0.000	0.00	\$	-	\$	-									
9/19/2024	Th	23	\$ 38.75	11.01	\$	426.59	\$	331.07	\$	757.66	0.000	0.00	\$	-	\$	-									
9/19/2024	Th	24	\$ 37.47	9.88	\$	370.18	\$	297.09	\$	667.27	0.000	0.00	\$	-	\$	-	2.33	\$	172.77	\$	153.46	\$	(19.32)	\$	(2.47)
9/20/2024	Fr	1	\$ 38.97	9.15	\$	356.58	\$	275.14	\$	631.72	0.000	0.00	\$	-	\$	-									
9/20/2024	Fr	2	\$ 37.18	8.72	\$	324.22	\$	262.21	\$	586.43	0.000	0.00	\$	-	\$	-									
9/20/2024	Fr	3	\$ 34.93	8.51	\$	297.22	\$	255.90	\$	553.11	0.000	0.00	\$	-	\$	-									
9/20/2024	Fr	4	\$ 34.68	8.42	\$	292.00	\$	253.19	\$	545.19	0.000	0.00	\$	-	\$	-									
9/20/2024	Fr	5	\$ 35.27	8.71	\$	307.16	\$	261.91	\$	569.07	0.000	0.00	\$	-	\$	-									
9/20/2024	Fr	6	\$ 41.27	9.19	\$	379.23	\$	276.34	\$	655.57	0.000	0.00	\$	-	\$	-									
9/20/2024	Fr	7	\$ 42.72	9.92	\$	423.79	\$	298.29	\$	722.08	0.000	0.00	\$	-	\$	-									
9/20/2024	Fr	8	\$ 39.77	10.37	\$	412.46	\$	311.83	\$	724.29	0.039	0.02	\$	1.39	\$	(0.15)									
9/20/2024	Fr	9	\$ 27.89	10.94	\$	305.07	\$	328.97	\$	634.03	0.223	0.10	\$	7.88	\$	(2.06)									
9/20/2024	Fr	10	\$ 27.91	11.41	\$	318.42	\$	343.10	\$	661.52	0.413	0.19	\$	14.59	\$	(3.82)									
9/20/2024	Fr	11	\$ 25.42	12.05	\$	306.28	\$	362.34	\$	668.62	0.548	0.25	\$	19.36	\$	(5.68)									
9/20/2024	Fr	12	\$ 24.15	12.86	\$	310.59	\$	386.70	\$	697.29	0.634	0.29	\$	22.42	\$	(6.94)									
9/20/2024	Fr	13	\$ 20.58	13.96	\$	287.33	\$	419.78	\$	707.10	0.677	0.30	\$	23.94	\$	(8.50)									
9/20/2024	Fr	14	\$ 23.84	15.72	\$	374.78	\$	472.70	\$	847.48	0.680	0.31	\$	24.03	\$	(7.53)									
9/20/2024	Fr	15	\$ 25.00	17.39	\$	434.75	\$	522.92	\$	957.67	0.639	0.29	\$	22.59	\$	(6.75)									
9/20/2024	Fr	16	\$ 28.58	18.59	\$	531.25	\$	559.00	\$	1,090.25	0.554	0.25	\$	19.58	\$	(4.96)									
9/20/2024	Fr	17	\$ 32.63	19.07	\$	622.18	\$	573.43	\$	1,195.61	0.426	0.19	\$	15.04	\$	(3.03)									
9/20/2024	Fr	18	\$ 41.61	18.72	\$	778.87	\$	562.91	\$	1,341.78	0.251	0.11	\$	8.85	\$	(0.77)									
9/20/2024	Fr	19	\$ 43.08	17.2	\$	740.93	\$	517.20	\$	1,258.13	0.063	0.03	\$	2.23	\$	(0.15)									
9/20/2024	Fr	20	\$ 42.96	16.02	\$	688.29	\$	481.72	\$	1,170.01	0.000	0.00	\$	-	\$	-									
9/20/2024	Fr	21	\$ 41.23	14.59	\$	601.52	\$	438.72	\$	1,040.24	0.000	0.00	\$	-	\$	-									
9/20/2024	Fr	22	\$ 40.40	12.96	\$	523.54	\$	389.71	\$	913.25	0.000	0.00	\$	-	\$	-									
9/20/2024	Fr	23	\$ 40.20	11.57	\$	465.11	\$	347.91	\$	813.02	0.000	0.00	\$	-	\$	-									
9/20/2024	Fr	24	\$ 38.06	10.28	\$	391.26	\$	309.12	\$	700.38	0.000	0.00	\$	-	\$	-	2.32	\$	172.77	\$	154.30	\$	(18.47)	\$	(2.41)
9/21/2024	Sa	1	\$ 38.03	9.42	\$	358.24	\$	283.26	\$	641.50	0.000	0.00	\$	-	\$	-									
9/21/2024	Sa	2	\$ 38.27	9.09	\$	347.92	\$	273.34	\$	621.25	0.000	0.00	\$	-	\$	-									
9/21/2024	Sa	3	\$ 36.07	8.74	\$	315.27	\$	262.81	\$	578.09	0.000	0.00	\$	-	\$	-									
9/21/2024	Sa	4	\$ 34.61	8.52	\$	294.86	\$	256.20	\$	551.06	0.000	0.00	\$	-	\$	-									
9/21/2024	Sa	5	\$ 35.63	8.64	\$	307.87	\$	259.80	\$	567.67	0.000	0.00	\$	-	\$	-									
9/21/2024	Sa	6	\$ 36.08	8.67	\$	312.85	\$	260.71	\$	573.56	0.000	0.00	\$	-	\$	-									
9/21/2024	Sa	7	\$ 38.02	8.96	\$	340.65	\$	269.43	\$	610.08	0.000	0.00	\$	-	\$	-									
9/21/2024	Sa	8	\$ 30.64	9.15	\$	280.37	\$	275.14	\$	555.51	0.040	0.02	\$	1.42	\$	(0.32)									
9/21/2024	Sa	9	\$ 24.40	9.48	\$	231.31	\$	285.06	\$	516.38	0.223	0.10	\$	7.87	\$	(2.41)									
9/21/2024	Sa	10	\$ 21.84	9.89	\$	215.98	\$	297.39	\$	513.37	0.411	0.19	\$	14.54	\$	(4.93)									
9/21/2024	Sa	11	\$ 17.90	10.55	\$	188.80	\$	317.24	\$	506.04	0.546	0.25	\$	19.28	\$	(7.51)									
9/21/2024	Sa	12	\$ 16.29	11.44	\$	186.35	\$	344.00	\$	530.35	0.632	0.28	\$	22.35	\$	(9.16)									
9/21/2024	Sa	13	\$ 15.00	12.49	\$	187.35	\$	375.57	\$	562.92	0.674	0.30	\$	23.82	\$	(10.15)									
9/21/2024	Sa	14	\$ 18.93	14.1	\$	266.88	\$	423.99	\$	690.87	0.675	0.30	\$	23.86	\$	(8.97)									
9/21/2024	Sa	15	\$ 19.11	15.38	\$	293.86	\$	462.48	\$	756.33	0.634	0.29	\$	22.42	\$	(8.38)									
9/21/2024	Sa	16	\$ 23.09	16.65	\$	384.46	\$	500.67	\$	885.13	0.553	0.25	\$	19.53	\$	(6.31)									
9/21/2024	Sa	17	\$ 29.17	17.58	\$	512.74	\$	528.63	\$	1,041.38	0.425	0.19	\$	15.01	\$	(3.69)									
9/21/2024	Sa	18	\$ 40.17	17.63	\$	708.25	\$	530.13	\$	1,238.39	0.247	0.11	\$	8.75	\$	(0.92)									
9/21/2024	Sa	19	\$ 44.02	16.53	\$	727.65	\$	497.06	\$	1,224.71	0.061	0.03	\$	2.14	\$	(0.12)									
9/21/2024	Sa	20	\$ 43.01	15.23	\$	655.04	\$	457.97	\$	1,113.00	0.000	0.00	\$	-	\$	-									
9/21/2024	Sa	21	\$ 40.45	13.93	\$	563.44	\$	418.88	\$	982.32	0.000	0.00	\$	-	\$	-									
9/21/2024	Sa	22	\$ 42.61	12.43	\$	529.58	\$	373.77	\$	903.35	0.000	0.00	\$	-	\$	-									
9/21/2024	Sa	23	\$ 41.95	11.23	\$	471.07	\$	337.69	\$	808.76	0.000	0.00	\$	-	\$	-									
9/21/2024	Sa	24	\$ 40.41	10.04	\$	405.68	\$	301.90	\$	707.58	0.000	0.00	\$	-	\$	-	2.30	\$	172.77	\$	152.16	\$	(20.62)	\$	(2.73)
9/22/2024	Su	1	\$ 45.96	9.3	\$	427.44	\$	279.65	\$	707.09	0.000	0.00	\$	-	\$	-									

9/24/2024	Tu	15	\$ 36 60	21.7	\$	794 21	\$	652.52	\$	1,446.73	0.630	0 28	\$	22 26	\$	(3.36)									
9/24/2024	Tu	16	\$ 42 26	23.39	\$	988 50	\$	703.34	\$	1,691.84	0.544	0 24	\$	19 22	\$	(1.52)									
9/24/2024	Tu	17	\$ 46.71	24 2	\$	1,130.42	\$	727.69	\$	1,858.12	0.407	0 18	\$	14 37	\$	(0.32)									
9/24/2024	Tu	18	\$ 54 88	23.22	\$	1,274 21	\$	698.23	\$	1,972.44	0.228	0 10	\$	8 05	\$	0.66									
9/24/2024	Tu	19	\$ 79.79	21.16	\$	1,688 28	\$	636.28	\$	2,324.56	0.049	0 02	\$	1.74	\$	0.69									
9/24/2024	Tu	20	\$ 62 84	19.06	\$	1,197 66	\$	573.13	\$	1,770.79	0.000	0 00	\$	-	\$	-									
9/24/2024	Tu	21	\$ 48.17	16.95	\$	816.46	\$	509.69	\$	1,326.15	0.000	0 00	\$	-	\$	-									
9/24/2024	Tu	22	\$ 45 89	14.55	\$	667.77	\$	437.52	\$	1,105.29	0.000	0 00	\$	-	\$	-									
9/24/2024	Tu	23	\$ 45 30	12.52	\$	567.10	\$	376.48	\$	943.58	0.000	0 00	\$	-	\$	-									
9/24/2024	Tu	24	\$ 44.72	11.12	\$	497 24	\$	334.38	\$	831.62	0.000	0 00	\$	-	\$	-	2 26	\$	172.77	\$	200.47	\$	27.69	\$	(0.68)
9/25/2024	We	1	\$ 40.78	10.02	\$	408 63	\$	301.30	\$	709.93	0.000	0 00	\$	-	\$	-									
9/25/2024	We	2	\$ 40 82	9.6	\$	391 91	\$	288.67	\$	680.58	0.000	0 00	\$	-	\$	-									
9/25/2024	We	3	\$ 39.47	9.3	\$	367 07	\$	279.65	\$	646.72	0.000	0 00	\$	-	\$	-									
9/25/2024	We	4	\$ 38 99	9.09	\$	354.46	\$	273.34	\$	627.80	0.000	0 00	\$	-	\$	-									
9/25/2024	We	5	\$ 38 97	9.2	\$	358 51	\$	276.64	\$	635.15	0.000	0 00	\$	-	\$	-									
9/25/2024	We	6	\$ 43 54	9.77	\$	425 37	\$	293.78	\$	719.15	0.000	0 00	\$	-	\$	-									
9/25/2024	We	7	\$ 44 35	10.65	\$	472 36	\$	320.25	\$	792.61	0.000	0 00	\$	-	\$	-									
9/25/2024	We	8	\$ 38 54	11.34	\$	437 05	\$	340.99	\$	778.05	0.034	0 02	\$	1 21	\$	(0.15)									
9/25/2024	We	9	\$ 28.45	11.71	\$	333.13	\$	352.12	\$	685.25	0.212	0 10	\$	7 50	\$	(1.91)									
9/25/2024	We	10	\$ 26 04	12.06	\$	314 06	\$	362.64	\$	676.71	0.404	0 18	\$	14 28	\$	(4.08)									
9/25/2024	We	11	\$ 24 34	12.51	\$	304.45	\$	376.18	\$	680.63	0.545	0 25	\$	19 27	\$	(5.92)									
9/25/2024	We	12	\$ 24.75	13.32	\$	329.74	\$	400.53	\$	730.27	0.624	0 28	\$	22 06	\$	(6.66)									
9/25/2024	We	13	\$ 23 32	14.4	\$	335 85	\$	433.01	\$	768.86	0.670	0 30	\$	23 67	\$	(7.58)									
9/25/2024	We	14	\$ 24 04	15.57	\$	374 28	\$	468.19	\$	842.47	0.668	0 30	\$	23 62	\$	(7.35)									
9/25/2024	We	15	\$ 26 05	16.82	\$	438 24	\$	505.78	\$	944.02	0.615	0 28	\$	21.74	\$	(6.20)									
9/25/2024	We	16	\$ 29.43	17 9	\$	526.77	\$	538.25	\$	1,065.02	0.532	0 24	\$	18 80	\$	(4.56)									
9/25/2024	We	17	\$ 36 52	18.31	\$	668.75	\$	550.58	\$	1,219.33	0.397	0 18	\$	14 04	\$	(2.14)									
9/25/2024	We	18	\$ 44 05	17.39	\$	766 07	\$	522.92	\$	1,288.99	0.223	0 10	\$	7 89	\$	(0.44)									
9/25/2024	We	19	\$ 55.45	15.78	\$	875 08	\$	474.50	\$	1,349.58	0.047	0 02	\$	1 68	\$	0.15									
9/25/2024	We	20	\$ 50.17	14.74	\$	739 52	\$	443.23	\$	1,182.75	0.000	0 00	\$	-	\$	-									
9/25/2024	We	21	\$ 46.77	13.48	\$	630.46	\$	405.34	\$	1,035.80	0.000	0 00	\$	-	\$	-									
9/25/2024	We	22	\$ 44 85	12	\$	538 25	\$	360.84	\$	899.09	0.000	0 00	\$	-	\$	-									
9/25/2024	We	23	\$ 43 96	10.75	\$	472 59	\$	323.25	\$	795.84	0.000	0 00	\$	-	\$	-									
9/25/2024	We	24	\$ 40.47	9.7	\$	392 56	\$	291.68	\$	684.24	0.000	0 00	\$	-	\$	-	2 24	\$	172.77	\$	168.57	\$	(4.21)	\$	(0.75)
9/26/2024	Th	1	\$ 42 58	8.94	\$	380 67	\$	268.83	\$	649.50	0.000	0 00	\$	-	\$	-									
9/26/2024	Th	2	\$ 39 53	8.53	\$	337 20	\$	256.50	\$	593.70	0.000	0 00	\$	-	\$	-									
9/26/2024	Th	3	\$ 39.46	8.4	\$	331.47	\$	252.59	\$	584.06	0.000	0 00	\$	-	\$	-									
9/26/2024	Th	4	\$ 39.18	8.31	\$	325 57	\$	249.88	\$	575.45	0.000	0 00	\$	-	\$	-									
9/26/2024	Th	5	\$ 38 86	8.6	\$	334.17	\$	258.60	\$	592.77	0.000	0 00	\$	-	\$	-									
9/26/2024	Th	6	\$ 46 24	9.14	\$	422 66	\$	274.84	\$	697.50	0.000	0 00	\$	-	\$	-									
9/26/2024	Th	7	\$ 46 52	9.97	\$	463.79	\$	299.80	\$	763.59	0.000	0 00	\$	-	\$	-									
9/26/2024	Th	8	\$ 41 25	10.65	\$	439 27	\$	320.25	\$	759.52	0.039	0 02	\$	1 36	\$	(0.13)									
9/26/2024	Th	9	\$ 27 80	11.1	\$	308 59	\$	333.78	\$	642.36	0.047	0 02	\$	1 65	\$	(0.43)									
9/26/2024	Th	10	\$ 26 88	11.36	\$	305 36	\$	341.60	\$	646.95	0.136	0 06	\$	4 82	\$	(1.33)									
9/26/2024	Th	11	\$ 27 20	12.09	\$	328 84	\$	363.55	\$	692.39	0.561	0 25	\$	19 83	\$	(5.37)									
9/26/2024	Th	12	\$ 27 39	13	\$	356 03	\$	390.91	\$	746.94	0.644	0 29	\$	22.75	\$	(6.11)									
9/26/2024	Th	13	\$ 27 83	13.99	\$	389 29	\$	420.68	\$	809.97	0.687	0 31	\$	24 28	\$	(6.38)									
9/26/2024	Th	14	\$ 28 60	15 6	\$	446.16	\$	469.09	\$	915.25	0.685	0 31	\$	24 21	\$	(6.12)									
9/26/2024	Th	15	\$ 29 88	17.05	\$	509 52	\$	512.69	\$	1,022.22	0.636	0 29	\$	22.48	\$	(5.32)									
9/26/2024	Th	16	\$ 33 07	18.51	\$	612 20	\$	556.60	\$	1,168.79	0.551	0 25	\$	19.46	\$	(3.81)									
9/26/2024	Th	17	\$ 37 57	19.43	\$	730 05	\$	584.26	\$	1,314.31	0.417	0 19	\$	14.73	\$	(2.04)									
9/26/2024	Th	18	\$ 50 00	19.06	\$	953 00	\$	573.13	\$	1,526.13	0.236	0 11	\$	8 34	\$	0.16									
9/26/2024	Th	19	\$ 64 92	17.46	\$	1,133 59	\$	525.02	\$	1,658.61	0.050	0 02	\$	1.77	\$	0.37									
9/26/2024	Th	20	\$ 53 59	16.48	\$	883.15	\$	495.55	\$	1,378.70	0.000	0 00	\$	-	\$	-									
9/26/2024	Th	21	\$ 48.43	15.11	\$	731.77	\$	454.36	\$	1,186.12	0.000	0 00	\$	-	\$	-									
9/26/2024	Th	22	\$ 46.43	13.32	\$	618.40	\$	400.53	\$	1,018.93	0.000	0 00	\$	-	\$	-									
9/26/2024	Th	23	\$ 46 39	11.71	\$	543 23	\$	352.12	\$	895.35	0.000	0 00	\$	-	\$	-									
9/26/2024	Th	24	\$ 45 31	10.45	\$	473 52	\$	314.23	\$	787.75	0.000	0 00	\$	-	\$	-	2.11	\$	165 68	\$	274.37	\$	108.69	0	
9/27/2024	Fr	1	\$ 37 25	9.62	\$	358 35	\$	289.27	\$	647.62	0.000	0 00	\$	-	\$	-									
9/27/2024	Fr	2	\$ 37 06	9.21	\$	341 36	\$	276.94	\$	618.30	0.000	0 00	\$	-	\$	-									
9/27/2024	Fr	3	\$ 37 38	8.9	\$	332.71	\$	267.62	\$	600.33	0.000	0 00	\$	-	\$	-									

9/29/2024	Su	17	\$ 36.76	15.91	\$	584.78	\$	478.41	\$	1,063.20	0.427	0.19	\$	15.08	\$	(2.25)									
9/29/2024	Su	18	\$ 47.08	16.11	\$	758.54	\$	484.43	\$	1,242.96	0.236	0.11	\$	8.35	\$	(0.15)									
9/29/2024	Su	19	\$ 57.28	15.27	\$	874.73	\$	459.17	\$	1,333.90	0.048	0.02	\$	1.68	\$	0.19									
9/29/2024	Su	20	\$ 55.68	14.21	\$	791.23	\$	427.29	\$	1,218.52	0.000	0.00	\$	-	\$	-									
9/29/2024	Su	21	\$ 47.62	12.99	\$	618.56	\$	390.61	\$	1,009.17	0.000	0.00	\$	-	\$	-									
9/29/2024	Su	22	\$ 46.12	11.69	\$	539.17	\$	351.52	\$	890.69	0.000	0.00	\$	-	\$	-									
9/29/2024	Su	23	\$ 45.21	10.4	\$	470.21	\$	312.73	\$	782.94	0.000	0.00	\$	-	\$	-									
9/29/2024	Su	24	\$ 44.50	9.35	\$	416.08	\$	281.15	\$	697.23	0.000	0.00	\$	-	\$	-									
9/30/2024	Mo	1	\$ 42.44	8.78	\$	372.62	\$	264.01	\$	636.64	0.000	0.00	\$	-	\$	-	2.37	\$	172.77	\$	174.40	\$	1.62	\$	(3.42)
9/30/2024	Mo	2	\$ 41.60	8.39	\$	349.00	\$	252.29	\$	601.28	0.000	0.00	\$	-	\$	-									
9/30/2024	Mo	3	\$ 41.39	8.19	\$	338.97	\$	246.27	\$	585.25	0.000	0.00	\$	-	\$	-									
9/30/2024	Mo	4	\$ 40.96	8.11	\$	332.21	\$	243.87	\$	576.08	0.000	0.00	\$	-	\$	-									
9/30/2024	Mo	5	\$ 41.64	8.32	\$	346.43	\$	250.18	\$	596.61	0.000	0.00	\$	-	\$	-									
9/30/2024	Mo	6	\$ 46.21	9.06	\$	418.69	\$	272.43	\$	691.12	0.000	0.00	\$	-	\$	-									
9/30/2024	Mo	7	\$ 51.39	9.95	\$	511.37	\$	299.20	\$	810.57	0.000	0.00	\$	-	\$	-									
9/30/2024	Mo	8	\$ 48.09	10.55	\$	507.39	\$	317.24	\$	824.63	0.038	0.02	\$	1.33	\$	(0.01)									
9/30/2024	Mo	9	\$ 35.73	11.18	\$	399.48	\$	336.18	\$	735.66	0.223	0.10	\$	7.89	\$	(1.28)									
9/30/2024	Mo	10	\$ 31.56	11.44	\$	361.02	\$	344.00	\$	705.03	0.418	0.19	\$	14.78	\$	(3.18)									
9/30/2024	Mo	11	\$ 31.55	12.11	\$	382.03	\$	364.15	\$	746.18	0.555	0.25	\$	19.60	\$	(4.22)									
9/30/2024	Mo	12	\$ 31.42	13.04	\$	409.71	\$	392.11	\$	801.82	0.644	0.29	\$	22.76	\$	(4.94)									
9/30/2024	Mo	13	\$ 32.35	14.48	\$	468.40	\$	435.41	\$	903.81	0.685	0.31	\$	24.20	\$	(4.97)									
9/30/2024	Mo	14	\$ 33.85	16.24	\$	549.74	\$	488.34	\$	1,038.08	0.683	0.31	\$	24.13	\$	(4.49)									
9/30/2024	Mo	15	\$ 37.00	18.45	\$	682.65	\$	554.79	\$	1,237.44	0.633	0.28	\$	22.37	\$	(3.27)									
9/30/2024	Mo	16	\$ 39.00	20.19	\$	787.41	\$	607.11	\$	1,394.52	0.546	0.25	\$	19.28	\$	(2.32)									
9/30/2024	Mo	17	\$ 53.93	21.49	\$	1,159.03	\$	646.20	\$	1,805.24	0.397	0.18	\$	14.02	\$	0.98									
9/30/2024	Mo	18	\$ 63.91	21.24	\$	1,357.40	\$	638.69	\$	1,996.09	0.222	0.10	\$	7.85	\$	1.54									
9/30/2024	Mo	19	\$ 83.22	19.61	\$	1,631.95	\$	589.67	\$	2,221.62	0.042	0.02	\$	1.48	\$	0.65									
9/30/2024	Mo	20	\$ 68.37	17.9	\$	1,223.79	\$	538.25	\$	1,762.04	0.000	0.00	\$	-	\$	-									
9/30/2024	Mo	21	\$ 56.59	15.75	\$	891.37	\$	473.60	\$	1,364.97	0.000	0.00	\$	-	\$	-									
9/30/2024	Mo	22	\$ 53.54	13.52	\$	723.83	\$	406.55	\$	1,130.38	0.000	0.00	\$	-	\$	-									
9/30/2024	Mo	23	\$ 53.68	11.84	\$	635.53	\$	356.03	\$	991.56	0.000	0.00	\$	-	\$	-									
9/30/2024	Mo	24	\$ 45.00	10.47	\$	471.18	\$	314.83	\$	786.02	0.000	0.00	\$	-	\$	-	2.29	\$	172.77	\$	214.34	\$	41.57	\$	(0.80)
10/1/2024	Tu	1	\$ 50.98	9.67	\$	492.94	\$	290.78	\$	783.72	0.000	0.00	\$	-	\$	-									
10/1/2024	Tu	2	\$ 49.14	9.1	\$	447.19	\$	273.64	\$	720.83	0.000	0.00	\$	-	\$	-									
10/1/2024	Tu	3	\$ 48.62	8.77	\$	426.37	\$	263.71	\$	690.08	0.000	0.00	\$	-	\$	-									
10/1/2024	Tu	4	\$ 48.33	8.57	\$	414.15	\$	257.70	\$	671.85	0.000	0.00	\$	-	\$	-									
10/1/2024	Tu	5	\$ 48.62	8.7	\$	423.01	\$	261.61	\$	684.62	0.000	0.00	\$	-	\$	-									
10/1/2024	Tu	6	\$ 51.54	9.29	\$	478.83	\$	279.35	\$	758.18	0.000	0.00	\$	-	\$	-									
10/1/2024	Tu	7	\$ 58.60	10.25	\$	600.67	\$	308.22	\$	908.89	0.000	0.00	\$	-	\$	-									
10/1/2024	Tu	8	\$ 64.92	10.95	\$	710.89	\$	329.27	\$	1,040.15	0.033	0.01	\$	1.17	\$	0.25									
10/1/2024	Tu	9	\$ 50.04	11.41	\$	570.98	\$	343.10	\$	914.08	0.138	0.06	\$	4.88	\$	0.10									
10/1/2024	Tu	10	\$ 44.71	11.96	\$	534.77	\$	359.64	\$	894.40	0.341	0.15	\$	12.06	\$	(0.58)									
10/1/2024	Tu	11	\$ 47.21	12.73	\$	600.92	\$	382.79	\$	983.72	0.410	0.18	\$	14.49	\$	(0.23)									
10/1/2024	Tu	12	\$ 47.47	14.03	\$	666.05	\$	421.88	\$	1,087.93	0.465	0.21	\$	16.44	\$	(0.21)									
10/1/2024	Tu	13	\$ 47.66	15.92	\$	758.83	\$	478.71	\$	1,237.54	0.492	0.22	\$	17.40	\$	(0.18)									
10/1/2024	Tu	14	\$ 52.92	18.09	\$	957.28	\$	543.97	\$	1,501.25	0.501	0.23	\$	17.72	\$	1.00									
10/1/2024	Tu	15	\$ 57.42	20.58	\$	1,181.63	\$	618.84	\$	1,800.47	0.469	0.21	\$	16.58	\$	1.89									
10/1/2024	Tu	16	\$ 68.40	22.57	\$	1,543.85	\$	678.68	\$	2,222.53	0.385	0.17	\$	13.62	\$	3.46									
10/1/2024	Tu	17	\$ 81.00	23.97	\$	1,941.55	\$	720.78	\$	2,662.32	0.297	0.13	\$	10.50	\$	4.35									
10/1/2024	Tu	18	\$127.31	23.57	\$	3,000.73	\$	708.75	\$	3,709.48	0.117	0.05	\$	4.15	\$	4.16									
10/1/2024	Tu	19	\$169.32	21.71	\$	3,676.01	\$	652.82	\$	4,328.83	0.009	0.00	\$	0.34	\$	0.52									
10/1/2024	Tu	20	\$104.04	19.89	\$	2,069.45	\$	598.09	\$	2,667.54	0.000	0.00	\$	-	\$	-									
10/1/2024	Tu	21	\$ 77.66	17.3	\$	1,343.59	\$	520.21	\$	1,863.80	0.000	0.00	\$	-	\$	-									
10/1/2024	Tu	22	\$ 65.40	14.5	\$	948.23	\$	436.02	\$	1,384.24	0.000	0.00	\$	-	\$	-									
10/1/2024	Tu	23	\$ 60.05	12.56	\$	754.25	\$	377.68	\$	1,131.93	0.000	0.00	\$	-	\$	-									
10/1/2024	Tu	24	\$ 52.88	11.1	\$	586.93	\$	333.78	\$	920.71	0.000	0.00	\$	-	\$	-	1.65	\$	129.34	\$	327.65	\$	198.32		0
10/2/2024	We	1	\$ 48.84	10.07	\$	491.80	\$	302.80	\$	794.61	0.000	0.00	\$	-	\$	-									
10/2/2024	We	2	\$ 48.08	9.53	\$	458.16	\$	286.57	\$	744.73	0.000	0.00	\$	-	\$	-									
10/2/2024	We	3	\$ 46.74	9.12	\$	426.30	\$	274.24	\$	700.54	0.000	0.00	\$	-	\$	-									
10/2/2024	We	4	\$ 46.09	8.9	\$	410.20	\$	267.62	\$	677.82	0.000	0.00	\$	-	\$	-									
10/2/2024	We	5	\$ 47.91	8.94	\$	428.28	\$	268.83	\$	697.11	0.000	0.00	\$	-	\$	-									

10/2/2024	We	6	\$ 49.16	9.46	\$	465.04	\$	284.46	\$	749.50	0.000	0.00	\$	-	\$	-								
10/2/2024	We	7	\$ 55.81	10.26	\$	572.63	\$	308.52	\$	881.15	0.000	0.00	\$	-	\$	-								
10/2/2024	We	8	\$ 59.65	10.93	\$	651.98	\$	328.67	\$	980.64	0.038	0.02	\$	1.33	\$	0.19								
10/2/2024	We	9	\$ 48.13	11.44	\$	550.66	\$	344.00	\$	894.66	0.232	0.10	\$	8.21	\$	(0.03)								
10/2/2024	We	10	\$ 45.55	12.06	\$	549.35	\$	362.64	\$	912.00	0.329	0.15	\$	11.63	\$	(0.43)								
10/2/2024	We	11	\$ 44.11	12.96	\$	571.71	\$	389.71	\$	961.41	0.142	0.06	\$	5.01	\$	(0.28)								
10/2/2024	We	12	\$ 44.93	14.35	\$	644.69	\$	431.50	\$	1,076.19	0.291	0.13	\$	10.27	\$	(0.46)								
10/2/2024	We	13	\$ 50.51	16.07	\$	811.71	\$	483.22	\$	1,294.94	0.640	0.29	\$	22.61	\$	0.59								
10/2/2024	We	14	\$ 53.45	18.25	\$	975.50	\$	548.78	\$	1,524.28	0.595	0.27	\$	21.03	\$	1.34								
10/2/2024	We	15	\$ 62.26	20.69	\$	1,288.10	\$	622.15	\$	1,910.24	0.537	0.24	\$	18.98	\$	3.33								
10/2/2024	We	16	\$ 77.69	22.95	\$	1,782.91	\$	690.11	\$	2,473.01	0.453	0.20	\$	16.00	\$	5.95								
10/2/2024	We	17	\$ 90.25	24.07	\$	2,172.26	\$	723.78	\$	2,896.05	0.309	0.14	\$	10.94	\$	5.82								
10/2/2024	We	18	\$146.52	23.3	\$	3,413.93	\$	700.63	\$	4,114.56	0.232	0.10	\$	8.19	\$	10.22								
10/2/2024	We	19	\$206.10	21.22	\$	4,373.35	\$	638.09	\$	5,011.43	0.042	0.02	\$	1.48	\$	2.97								
10/2/2024	We	20	\$105.95	19.18	\$	2,032.12	\$	576.74	\$	2,608.86	0.000	0.00	\$	-	\$	-								
10/2/2024	We	21	\$ 79.52	16.52	\$	1,313.74	\$	496.76	\$	1,810.49	0.000	0.00	\$	-	\$	-								
10/2/2024	We	22	\$ 68.78	14.27	\$	981.49	\$	429.10	\$	1,410.59	0.000	0.00	\$	-	\$	-								
10/2/2024	We	23	\$ 61.57	12.28	\$	756.11	\$	369.26	\$	1,125.37	0.000	0.00	\$	-	\$	-								
10/2/2024	We	24	\$ 54.05	10.75	\$	581.07	\$	323.25	\$	904.32	0.000	0.00	\$	-	\$	-	1.73	\$	135.69	\$	372.74	\$	237.05	0
10/3/2024	Th	1	\$ 49.05	9.78	\$	479.74	\$	294.08	\$	773.82	0.000	0.00	\$	-	\$	-								
10/3/2024	Th	2	\$ 46.29	9.33	\$	431.89	\$	280.55	\$	712.45	0.000	0.00	\$	-	\$	-								
10/3/2024	Th	3	\$ 46.19	8.93	\$	412.43	\$	268.53	\$	680.96	0.000	0.00	\$	-	\$	-								
10/3/2024	Th	4	\$ 45.97	8.85	\$	406.87	\$	266.12	\$	672.99	0.000	0.00	\$	-	\$	-								
10/3/2024	Th	5	\$ 46.11	8.89	\$	409.88	\$	267.32	\$	677.20	0.000	0.00	\$	-	\$	-								
10/3/2024	Th	6	\$ 46.66	9.45	\$	440.95	\$	284.16	\$	725.12	0.000	0.00	\$	-	\$	-								
10/3/2024	Th	7	\$ 53.42	10.31	\$	550.77	\$	310.02	\$	860.80	0.000	0.00	\$	-	\$	-								
10/3/2024	Th	8	\$ 53.54	10.55	\$	564.86	\$	317.24	\$	882.10	0.036	0.02	\$	1.27	\$	0.08								
10/3/2024	Th	9	\$ 48.51	10.91	\$	529.29	\$	328.06	\$	857.36	0.232	0.10	\$	8.19	\$	0.01								
10/3/2024	Th	10	\$ 43.68	11.59	\$	506.25	\$	348.51	\$	854.76	0.437	0.20	\$	15.45	\$	(0.94)								
10/3/2024	Th	11	\$ 45.84	13.03	\$	597.26	\$	391.81	\$	989.07	0.588	0.26	\$	20.78	\$	(0.69)								
10/3/2024	Th	12	\$ 46.77	13.94	\$	651.95	\$	419.18	\$	1,071.12	0.683	0.31	\$	24.15	\$	(0.52)								
10/3/2024	Th	13	\$ 50.00	15.68	\$	784.00	\$	471.50	\$	1,255.50	0.727	0.33	\$	25.70	\$	0.50								
10/3/2024	Th	14	\$ 52.00	17.85	\$	928.20	\$	536.75	\$	1,464.95	0.729	0.33	\$	25.77	\$	1.16								
10/3/2024	Th	15	\$ 55.51	20.27	\$	1,125.23	\$	609.52	\$	1,734.75	0.677	0.30	\$	23.92	\$	2.15								
10/3/2024	Th	16	\$ 68.01	21.93	\$	1,491.36	\$	659.44	\$	2,150.80	0.400	0.18	\$	14.13	\$	3.52								
10/3/2024	Th	17	\$ 80.58	22.92	\$	1,846.84	\$	689.20	\$	2,536.04	0.151	0.07	\$	5.34	\$	2.18								
10/3/2024	Th	18	\$120.53	22.3	\$	2,687.81	\$	670.56	\$	3,358.37	0.090	0.04	\$	3.19	\$	2.93								
10/3/2024	Th	19	\$162.53	20.11	\$	3,268.45	\$	604.71	\$	3,873.16	0.000	0.00	\$	-	\$	-								
10/3/2024	Th	20	\$107.13	18.24	\$	1,954.00	\$	548.48	\$	2,502.48	0.000	0.00	\$	-	\$	-								
10/3/2024	Th	21	\$ 78.48	16.01	\$	1,256.39	\$	481.42	\$	1,737.81	0.000	0.00	\$	-	\$	-								
10/3/2024	Th	22	\$ 69.02	13.82	\$	953.79	\$	415.57	\$	1,369.36	0.000	0.00	\$	-	\$	-								
10/3/2024	Th	23	\$ 55.78	12	\$	669.33	\$	360.84	\$	1,030.17	0.000	0.00	\$	-	\$	-								
10/3/2024	Th	24	\$ 53.37	10.53	\$	562.03	\$	316.64	\$	878.66	0.000	0.00	\$	-	\$	-	2.14	\$	167.87	\$	419.43	\$	251.56	0
10/4/2024	Fr	1	\$ 51.06	9.59	\$	489.66	\$	288.37	\$	778.03	0.000	0.00	\$	-	\$	-								
10/4/2024	Fr	2	\$ 49.18	9.06	\$	445.53	\$	272.43	\$	717.96	0.000	0.00	\$	-	\$	-								
10/4/2024	Fr	3	\$ 48.56	8.71	\$	422.92	\$	261.91	\$	684.83	0.000	0.00	\$	-	\$	-								
10/4/2024	Fr	4	\$ 48.65	8.57	\$	416.93	\$	257.70	\$	674.63	0.000	0.00	\$	-	\$	-								
10/4/2024	Fr	5	\$ 48.64	8.79	\$	427.57	\$	264.32	\$	691.88	0.000	0.00	\$	-	\$	-								
10/4/2024	Fr	6	\$ 50.56	9.28	\$	469.23	\$	279.05	\$	748.28	0.000	0.00	\$	-	\$	-								
10/4/2024	Fr	7	\$ 58.30	10.08	\$	587.71	\$	303.11	\$	890.81	0.000	0.00	\$	-	\$	-								
10/4/2024	Fr	8	\$ 57.14	10.72	\$	612.52	\$	322.35	\$	934.88	0.037	0.02	\$	1.32	\$	0.15								
10/4/2024	Fr	9	\$ 46.85	11.21	\$	525.24	\$	337.08	\$	862.32	0.235	0.11	\$	8.31	\$	(0.17)								
10/4/2024	Fr	10	\$ 45.69	11.57	\$	528.59	\$	347.91	\$	876.50	0.441	0.20	\$	15.57	\$	(0.55)								
10/4/2024	Fr	11	\$ 49.20	12.38	\$	609.13	\$	372.27	\$	981.39	0.588	0.26	\$	20.80	\$	0.20								
10/4/2024	Fr	12	\$ 49.76	13.44	\$	668.76	\$	404.14	\$	1,072.90	0.680	0.31	\$	24.02	\$	0.40								
10/4/2024	Fr	13	\$ 49.81	14.38	\$	716.33	\$	432.41	\$	1,148.74	0.723	0.33	\$	25.56	\$	0.44								
10/4/2024	Fr	14	\$ 50.90	16.41	\$	835.35	\$	493.45	\$	1,328.80	0.718	0.32	\$	25.38	\$	0.79								
10/4/2024	Fr	15	\$ 56.68	17.87	\$	1,012.95	\$	537.35	\$	1,550.30	0.665	0.30	\$	23.51	\$	2.46								
10/4/2024	Fr	16	\$ 70.01	19.36	\$	1,355.39	\$	582.16	\$	1,937.55	0.571	0.26	\$	20.18	\$	5.54								
10/4/2024	Fr	17	\$ 93.54	19.89	\$	1,860.57	\$	598.09	\$	2,458.66	0.423	0.19	\$	14.95	\$	8.58								
10/4/2024	Fr	18	\$124.78	19.36	\$	2,415.83	\$	582.16	\$	2,997.99	0.227	0.10	\$	8.04	\$	7.81								

10/4/2024	Fr	19	\$143.58	17.41	\$	2,499.68	\$	523.52	\$	3,023.20	0.038	0.02	\$	1.35	\$	1.63									
10/4/2024	Fr	20	\$ 99.79	16.22	\$	1,618.64	\$	487.74	\$	2,106.37	0.000	0.00	\$	-	\$	-									
10/4/2024	Fr	21	\$ 74.39	14.51	\$	1,079.42	\$	436.32	\$	1,515.73	0.000	0.00	\$	-	\$	-									
10/4/2024	Fr	22	\$ 67.04	12.77	\$	856.09	\$	383.99	\$	1,240.08	0.000	0.00	\$	-	\$	-									
10/4/2024	Fr	23	\$ 60.64	11.4	\$	691.25	\$	342.80	\$	1,034.05	0.000	0.00	\$	-	\$	-									
10/4/2024	Fr	24	\$ 56.93	10.3	\$	586.34	\$	309.72	\$	896.06	0.000	0.00	\$	-	\$	-	2.41	\$	172.77	\$	320.09	\$	147.31	\$	3.53
10/5/2024	Sa	1	\$ 55.20	9.56	\$	527.75	\$	287.47	\$	815.22	0.000	0.00	\$	-	\$	-									
10/5/2024	Sa	2	\$ 53.92	9.04	\$	487.43	\$	271.83	\$	759.26	0.000	0.00	\$	-	\$	-									
10/5/2024	Sa	3	\$ 52.02	8.7	\$	452.55	\$	261.61	\$	714.16	0.000	0.00	\$	-	\$	-									
10/5/2024	Sa	4	\$ 50.93	8.52	\$	433.96	\$	256.20	\$	690.16	0.000	0.00	\$	-	\$	-									
10/5/2024	Sa	5	\$ 50.50	8.54	\$	431.25	\$	256.80	\$	688.05	0.000	0.00	\$	-	\$	-									
10/5/2024	Sa	6	\$ 50.98	8.58	\$	437.41	\$	258.00	\$	695.41	0.000	0.00	\$	-	\$	-									
10/5/2024	Sa	7	\$ 52.21	9	\$	469.85	\$	270.63	\$	740.48	0.000	0.00	\$	-	\$	-									
10/5/2024	Sa	8	\$ 51.50	9.12	\$	469.67	\$	274.24	\$	743.91	0.031	0.01	\$	1.08	\$	0.04									
10/5/2024	Sa	9	\$ 48.07	9.46	\$	454.77	\$	284.46	\$	739.23	0.217	0.10	\$	7.68	\$	(0.04)									
10/5/2024	Sa	10	\$ 43.49	10.11	\$	439.69	\$	304.01	\$	743.70	0.416	0.19	\$	14.69	\$	(0.93)									
10/5/2024	Sa	11	\$ 44.76	10.41	\$	465.99	\$	313.03	\$	779.01	0.556	0.25	\$	19.67	\$	(0.93)									
10/5/2024	Sa	12	\$ 45.37	11.34	\$	514.53	\$	340.99	\$	855.52	0.647	0.29	\$	22.85	\$	(0.90)									
10/5/2024	Sa	13	\$ 45.58	12.52	\$	570.62	\$	376.48	\$	947.10	0.686	0.31	\$	24.26	\$	(0.89)									
10/5/2024	Sa	14	\$ 50.67	14.33	\$	726.16	\$	430.90	\$	1,157.06	0.681	0.31	\$	24.08	\$	0.68									
10/5/2024	Sa	15	\$ 53.25	16.07	\$	855.78	\$	483.22	\$	1,339.00	0.634	0.29	\$	22.40	\$	1.37									
10/5/2024	Sa	16	\$ 62.19	17.98	\$	1,118.19	\$	540.66	\$	1,658.85	0.539	0.24	\$	19.04	\$	3.33									
10/5/2024	Sa	17	\$ 86.85	19.1	\$	1,658.84	\$	574.34	\$	2,233.18	0.398	0.18	\$	14.06	\$	6.87									
10/5/2024	Sa	18	\$140.25	19.06	\$	2,673.16	\$	573.13	\$	3,246.30	0.209	0.09	\$	7.39	\$	8.64									
10/5/2024	Sa	19	\$184.58	17.9	\$	3,303.98	\$	538.25	\$	3,842.24	0.031	0.01	\$	1.11	\$	1.93									
10/5/2024	Sa	20	\$115.29	16.5	\$	1,902.23	\$	496.16	\$	2,398.38	0.000	0.00	\$	-	\$	-									
10/5/2024	Sa	21	\$ 81.53	14.67	\$	1,196.09	\$	441.13	\$	1,637.22	0.000	0.00	\$	-	\$	-									
10/5/2024	Sa	22	\$ 70.69	12.91	\$	912.55	\$	388.20	\$	1,300.75	0.000	0.00	\$	-	\$	-									
10/5/2024	Sa	23	\$ 63.93	11.42	\$	730.09	\$	343.40	\$	1,073.49	0.000	0.00	\$	-	\$	-									
10/5/2024	Sa	24	\$ 57.08	10.27	\$	586.23	\$	308.82	\$	895.05	0.000	0.00	\$	-	\$	-	2.27	\$	172.77	\$	355.99	\$	183.21	\$	1.07
10/6/2024	Su	1	\$ 55.79	9.62	\$	536.74	\$	289.27	\$	826.01	0.000	0.00	\$	-	\$	-									
10/6/2024	Su	2	\$ 52.92	9.14	\$	483.71	\$	274.84	\$	758.55	0.000	0.00	\$	-	\$	-									
10/6/2024	Su	3	\$ 52.25	8.81	\$	460.35	\$	264.92	\$	725.27	0.000	0.00	\$	-	\$	-									
10/6/2024	Su	4	\$ 52.37	8.58	\$	449.35	\$	258.00	\$	707.35	0.000	0.00	\$	-	\$	-									
10/6/2024	Su	5	\$ 51.74	8.52	\$	440.85	\$	256.20	\$	697.05	0.000	0.00	\$	-	\$	-									
10/6/2024	Su	6	\$ 51.33	8.76	\$	449.65	\$	263.41	\$	713.07	0.000	0.00	\$	-	\$	-									
10/6/2024	Su	7	\$ 51.72	9	\$	465.50	\$	270.63	\$	736.13	0.000	0.00	\$	-	\$	-									
10/6/2024	Su	8	\$ 51.60	9.13	\$	471.08	\$	274.54	\$	745.62	0.031	0.01	\$	1.09	\$	0.04									
10/6/2024	Su	9	\$ 46.83	9.44	\$	442.04	\$	283.86	\$	725.90	0.213	0.10	\$	7.53	\$	(0.16)									
10/6/2024	Su	10	\$ 41.90	10.03	\$	420.21	\$	301.60	\$	721.81	0.406	0.18	\$	14.33	\$	(1.20)									
10/6/2024	Su	11	\$ 43.29	10.83	\$	468.83	\$	325.66	\$	794.49	0.543	0.24	\$	19.19	\$	(1.26)									
10/6/2024	Su	12	\$ 45.03	11.83	\$	532.65	\$	355.73	\$	888.38	0.634	0.29	\$	22.41	\$	(0.98)									
10/6/2024	Su	13	\$ 46.38	13.45	\$	623.87	\$	404.44	\$	1,028.31	0.676	0.30	\$	23.89	\$	(0.63)									
10/6/2024	Su	14	\$ 51.46	15.55	\$	800.15	\$	467.59	\$	1,267.74	0.676	0.30	\$	23.88	\$	0.91									
10/6/2024	Su	15	\$ 57.88	17.32	\$	1,002.43	\$	520.81	\$	1,523.24	0.630	0.28	\$	22.25	\$	2.67									
10/6/2024	Su	16	\$ 66.94	18.71	\$	1,252.36	\$	562.61	\$	1,814.96	0.537	0.24	\$	18.99	\$	4.47									
10/6/2024	Su	17	\$ 89.54	19.5	\$	1,746.00	\$	586.37	\$	2,332.36	0.396	0.18	\$	14.00	\$	7.32									
10/6/2024	Su	18	\$122.47	20.04	\$	2,454.28	\$	602.60	\$	3,056.88	0.206	0.09	\$	7.29	\$	6.87									
10/6/2024	Su	19	\$165.16	19.24	\$	3,177.68	\$	578.55	\$	3,756.23	0.030	0.01	\$	1.05	\$	1.55									
10/6/2024	Su	20	\$106.96	18.12	\$	1,938.18	\$	544.87	\$	2,483.05	0.000	0.00	\$	-	\$	-									
10/6/2024	Su	21	\$ 82.19	16.16	\$	1,328.19	\$	485.93	\$	1,814.12	0.000	0.00	\$	-	\$	-									
10/6/2024	Su	22	\$ 76.50	13.94	\$	1,066.40	\$	419.18	\$	1,485.58	0.000	0.00	\$	-	\$	-									
10/6/2024	Su	23	\$ 70.67	12.11	\$	855.80	\$	364.15	\$	1,219.94	0.000	0.00	\$	-	\$	-									
10/6/2024	Su	24	\$ 60.42	10.84	\$	654.91	\$	325.96	\$	980.87	0.000	0.00	\$	-	\$	-	2.24	\$	172.77	\$	332.43	\$	159.65	\$	0.57
10/7/2024	Mo	1	\$ 65.81	9.85	\$	648.23	\$	296.19	\$	944.41	0.000	0.00	\$	-	\$	-									
10/7/2024	Mo	2	\$ 55.46	9.35	\$	518.53	\$	281.15	\$	799.69	0.000	0.00	\$	-	\$	-									
10/7/2024	Mo	3	\$ 55.14	9	\$	496.22	\$	270.63	\$	766.85	0.000	0.00	\$	-	\$	-									
10/7/2024	Mo	4	\$ 55.00	8.73	\$	480.12	\$	262.51	\$	742.63	0.000	0.00	\$	-	\$	-									
10/7/2024	Mo	5	\$ 55.33	8.94	\$	494.61	\$	268.83	\$	763.43	0.000	0.00	\$	-	\$	-									
10/7/2024	Mo	6	\$ 58.98	9.66	\$	569.72	\$	290.48	\$	860.20	0.000	0.00	\$	-	\$	-									
10/7/2024	Mo	7	\$ 75.46	10.51	\$	793.06	\$	316.04	\$	1,109.09	0.000	0.00	\$	-	\$	-									

10/7/2024	Mo	8	\$ 76.25	11.09	\$	845.62	\$	333.48	\$	1,179.09	0.026	0 01	\$	0.93	\$	0.33									
10/7/2024	Mo	9	\$ 57.12	11.54	\$	659.12	\$	347.01	\$	1,006.13	0.211	0 09	\$	7.45	\$	0.82									
10/7/2024	Mo	10	\$ 55.60	12.57	\$	698.89	\$	377.98	\$	1,076.87	0.406	0.18	\$	14.36	\$	1.31									
10/7/2024	Mo	11	\$ 55.39	13.75	\$	761.66	\$	413.46	\$	1,175.12	0.555	0.25	\$	19.63	\$	1.73									
10/7/2024	Mo	12	\$ 55.39	14.98	\$	829.81	\$	450.45	\$	1,280.26	0.650	0.29	\$	22.96	\$	2.03									
10/7/2024	Mo	13	\$ 56.72	16.71	\$	947.80	\$	502.47	\$	1,450.27	0.696	0.31	\$	24.58	\$	2.58									
10/7/2024	Mo	14	\$ 57.97	19.05	\$	1,104.32	\$	572.83	\$	1,677.15	0.694	0.31	\$	24.54	\$	2.97									
10/7/2024	Mo	15	\$ 66.05	21.42	\$	1,414.88	\$	644.10	\$	2,058.98	0.647	0.29	\$	22.85	\$	5.12									
10/7/2024	Mo	16	\$ 90.16	22.62	\$	2,039.31	\$	680.18	\$	2,719.50	0.492	0.22	\$	17.39	\$	9.23									
10/7/2024	Mo	17	\$126.85	22.85	\$	2,898.62	\$	687.10	\$	3,585.72	0.151	0 07	\$	5.32	\$	5.31									
10/7/2024	Mo	18	\$184.76	22.03	\$	4,070.19	\$	662.44	\$	4,732.64	0.068	0 03	\$	2.40	\$	4.17									
10/7/2024	Mo	19	\$222.13	19.8	\$	4,398.17	\$	595.39	\$	4,993.56	0.002	0 00	\$	0.08	\$	0.18									
10/7/2024	Mo	20	\$127.66	18.42	\$	2,351.41	\$	553.89	\$	2,905.30	0.000	0 00	\$	-	\$	-									
10/7/2024	Mo	21	\$ 93.01	16.25	\$	1,511.46	\$	488.64	\$	2,000.10	0.000	0 00	\$	-	\$	-									
10/7/2024	Mo	22	\$ 79.11	13.91	\$	1,100.37	\$	418.27	\$	1,518.64	0.000	0 00	\$	-	\$	-									
10/7/2024	Mo	23	\$ 61.95	12.18	\$	754.50	\$	366.25	\$	1,120.75	0.000	0 00	\$	-	\$	-									
10/7/2024	Mo	24	\$ 54.20	10.88	\$	589.70	\$	327.16	\$	916.86	0.000	0 00	\$	-	\$	-	2.07	\$	162.50	\$	504.65	\$	342.14	0	
10/8/2024	Tu	1	\$ 60.26	9.86	\$	594.20	\$	296.49	\$	890.69	0.000	0 00	\$	-	\$	-									
10/8/2024	Tu	2	\$ 58.58	9.4	\$	550.70	\$	282.66	\$	833.35	0.000	0 00	\$	-	\$	-									
10/8/2024	Tu	3	\$ 57.01	9	\$	513.10	\$	270.63	\$	783.73	0.000	0 00	\$	-	\$	-									
10/8/2024	Tu	4	\$ 55.79	8.77	\$	489.24	\$	263.71	\$	752.95	0.000	0 00	\$	-	\$	-									
10/8/2024	Tu	5	\$ 56.13	8.92	\$	500.69	\$	268.22	\$	768.92	0.000	0 00	\$	-	\$	-									
10/8/2024	Tu	6	\$ 57.55	9.47	\$	545.01	\$	284.76	\$	829.77	0.000	0 00	\$	-	\$	-									
10/8/2024	Tu	7	\$ 66.02	10.28	\$	678.68	\$	309.12	\$	987.80	0.000	0 00	\$	-	\$	-									
10/8/2024	Tu	8	\$ 68.00	10.99	\$	747.30	\$	330.47	\$	1,077.77	0.026	0 01	\$	0.93	\$	0.23									
10/8/2024	Tu	9	\$ 57.73	11.5	\$	663.92	\$	345.81	\$	1,009.73	0.220	0.10	\$	7.76	\$	0.92									
10/8/2024	Tu	10	\$ 51.65	12.1	\$	624.95	\$	363.85	\$	988.80	0.425	0.19	\$	15.03	\$	0.61									
10/8/2024	Tu	11	\$ 51.29	12.87	\$	660.16	\$	387.00	\$	1,047.16	0.571	0.26	\$	20.19	\$	0.73									
10/8/2024	Tu	12	\$ 51.81	14.07	\$	729.04	\$	423.08	\$	1,152.12	0.666	0.30	\$	23.54	\$	1.00									
10/8/2024	Tu	13	\$ 53.12	15.42	\$	819.12	\$	463.68	\$	1,282.80	0.710	0.32	\$	25.08	\$	1.49									
10/8/2024	Tu	14	\$ 54.12	17.48	\$	945.97	\$	525.62	\$	1,471.59	0.705	0.32	\$	24.91	\$	1.79									
10/8/2024	Tu	15	\$ 56.47	19.03	\$	1,074.56	\$	572.23	\$	1,646.79	0.656	0.30	\$	23.18	\$	2.36									
10/8/2024	Tu	16	\$ 67.66	20.48	\$	1,385.70	\$	615.83	\$	2,001.54	0.560	0.25	\$	19.78	\$	4.84									
10/8/2024	Tu	17	\$ 85.29	20.9	\$	1,782.61	\$	628.46	\$	2,411.07	0.413	0.19	\$	14.60	\$	6.85									
10/8/2024	Tu	18	\$124.73	19.53	\$	2,436.04	\$	587.27	\$	3,023.31	0.213	0.10	\$	7.51	\$	7.30									
10/8/2024	Tu	19	\$151.62	17.51	\$	2,654.83	\$	526.53	\$	3,181.36	0.026	0 01	\$	0.93	\$	1.23									
10/8/2024	Tu	20	\$ 97.60	16.24	\$	1,584.94	\$	488.34	\$	2,073.28	0.000	0 00	\$	-	\$	-									
10/8/2024	Tu	21	\$ 80.28	14.55	\$	1,168.14	\$	437.52	\$	1,605.66	0.000	0 00	\$	-	\$	-									
10/8/2024	Tu	22	\$ 72.51	12.79	\$	927.37	\$	384.60	\$	1,311.96	0.000	0 00	\$	-	\$	-									
10/8/2024	Tu	23	\$ 61.34	11.19	\$	686.35	\$	336.48	\$	1,022.84	0.000	0 00	\$	-	\$	-									
10/8/2024	Tu	24	\$ 56.02	9.91	\$	555.16	\$	297.99	\$	853.15	0.000	0 00	\$	-	\$	-	2.34	\$	172.77	\$	318.74	\$	145.96	\$	2.42
10/9/2024	We	1	\$ 57.73	9.23	\$	532.83	\$	277.55	\$	810.37	0.000	0 00	\$	-	\$	-									
10/9/2024	We	2	\$ 54.10	8.8	\$	476.07	\$	264.62	\$	740.69	0.000	0 00	\$	-	\$	-									
10/9/2024	We	3	\$ 52.26	8.53	\$	445.75	\$	256.50	\$	702.25	0.000	0 00	\$	-	\$	-									
10/9/2024	We	4	\$ 51.58	8.46	\$	436.37	\$	254.39	\$	690.76	0.000	0 00	\$	-	\$	-									
10/9/2024	We	5	\$ 52.03	8.59	\$	446.97	\$	258.30	\$	705.27	0.000	0 00	\$	-	\$	-									
10/9/2024	We	6	\$ 57.23	9.17	\$	524.84	\$	275.74	\$	800.58	0.000	0 00	\$	-	\$	-									
10/9/2024	We	7	\$ 63.80	9.94	\$	634.12	\$	298.90	\$	933.02	0.000	0 00	\$	-	\$	-									
10/9/2024	We	8	\$ 60.76	10.78	\$	655.04	\$	324.15	\$	979.20	0.029	0 01	\$	1.02	\$	0.16									
10/9/2024	We	9	\$ 51.96	11.16	\$	579.82	\$	335.58	\$	915.40	0.220	0.10	\$	7.78	\$	0.35									
10/9/2024	We	10	\$ 50.50	11.57	\$	584.26	\$	347.91	\$	932.17	0.417	0.19	\$	14.75	\$	0.38									
10/9/2024	We	11	\$ 51.10	12.36	\$	631.63	\$	371.67	\$	1,003.29	0.562	0.25	\$	19.87	\$	0.67									
10/9/2024	We	12	\$ 51.19	13.4	\$	685.96	\$	402.94	\$	1,088.90	0.650	0.29	\$	22.96	\$	0.80									
10/9/2024	We	13	\$ 52.58	14.38	\$	756.13	\$	432.41	\$	1,188.54	0.691	0.31	\$	24.41	\$	1.28									
10/9/2024	We	14	\$ 55.54	15.72	\$	873.11	\$	472.70	\$	1,345.81	0.685	0.31	\$	24.22	\$	2.18									
10/9/2024	We	15	\$ 53.66	16.5	\$	885.34	\$	496.16	\$	1,381.50	0.636	0.29	\$	22.48	\$	1.49									
10/9/2024	We	16	\$ 60.94	16.93	\$	1,031.66	\$	509.09	\$	1,540.75	0.539	0.24	\$	19.06	\$	3.03									
10/9/2024	We	17	\$ 77.50	17.26	\$	1,337.60	\$	519.01	\$	1,856.61	0.396	0.18	\$	14.01	\$	5.18									
10/9/2024	We	18	\$104.78	15.74	\$	1,649.29	\$	473.30	\$	2,122.59	0.202	0 09	\$	7.15	\$	5.13									
10/9/2024	We	19	\$134.34	14.96	\$	2,009.73	\$	449.85	\$	2,459.57	0.024	0 01	\$	0.84	\$	0.92									
10/9/2024	We	20	\$103.63	14.6	\$	1,512.98	\$	439.02	\$	1,952.00	0.000	0 00	\$	-	\$	-									

10/9/2024	We	21	\$ 82.44	13.6	\$	1,121.20	\$	408.95	\$	1,530.16	0.000	0.00	\$	-	\$	-									
10/9/2024	We	22	\$ 73.38	12.29	\$	901.80	\$	369.56	\$	1,271.36	0.000	0.00	\$	-	\$	-									
10/9/2024	We	23	\$ 68.52	11.05	\$	757.11	\$	332.27	\$	1,089.38	0.000	0.00	\$	-	\$	-									
10/9/2024	We	24	\$ 60.51	9.84	\$	595.46	\$	295.89	\$	891.35	0.000	0.00	\$	-	\$	-	2.27	\$	172.77	\$	297.29	\$	124.52	\$	0.99
10/10/2024	Th	1	\$ 51.19	9.2	\$	470.98	\$	276.64	\$	747.62	0.000	0.00	\$	-	\$	-									
10/10/2024	Th	2	\$ 50.55	8.82	\$	445.89	\$	265.22	\$	711.11	0.000	0.00	\$	-	\$	-									
10/10/2024	Th	3	\$ 49.61	8.57	\$	425.18	\$	257.70	\$	682.88	0.000	0.00	\$	-	\$	-									
10/10/2024	Th	4	\$ 49.75	8.5	\$	422.89	\$	255.60	\$	678.48	0.000	0.00	\$	-	\$	-									
10/10/2024	Th	5	\$ 50.24	8.67	\$	435.54	\$	260.71	\$	696.25	0.000	0.00	\$	-	\$	-									
10/10/2024	Th	6	\$ 54.27	9.17	\$	497.66	\$	275.74	\$	773.40	0.000	0.00	\$	-	\$	-									
10/10/2024	Th	7	\$ 62.31	9.99	\$	622.46	\$	300.40	\$	922.86	0.000	0.00	\$	-	\$	-									
10/10/2024	Th	8	\$ 62.46	10.81	\$	675.20	\$	325.06	\$	1,000.26	0.027	0.01	\$	0.96	\$	0.17									
10/10/2024	Th	9	\$ 50.56	11.18	\$	565.23	\$	336.18	\$	901.42	0.217	0.10	\$	7.68	\$	0.20									
10/10/2024	Th	10	\$ 49.76	11.85	\$	589.62	\$	356.33	\$	945.95	0.415	0.19	\$	14.66	\$	0.24									
10/10/2024	Th	11	\$ 48.46	12.42	\$	601.86	\$	373.47	\$	975.33	0.555	0.25	\$	19.60	\$	(0.00)									
10/10/2024	Th	12	\$ 45.98	13.2	\$	606.97	\$	396.92	\$	1,003.89	0.643	0.29	\$	22.71	\$	(0.72)									
10/10/2024	Th	13	\$ 46.62	13.94	\$	649.95	\$	419.18	\$	1,069.12	0.684	0.31	\$	24.17	\$	(0.57)									
10/10/2024	Th	14	\$ 47.48	15.3	\$	726.41	\$	460.07	\$	1,186.48	0.682	0.31	\$	24.09	\$	(0.30)									
10/10/2024	Th	15	\$ 50.50	16.61	\$	838.86	\$	499.46	\$	1,338.32	0.628	0.28	\$	22.18	\$	0.58									
10/10/2024	Th	16	\$ 64.64	17.54	\$	1,133.76	\$	527.43	\$	1,661.19	0.533	0.24	\$	18.82	\$	3.88									
10/10/2024	Th	17	\$ 71.05	17.75	\$	1,261.13	\$	533.74	\$	1,794.87	0.388	0.17	\$	13.73	\$	3.95									
10/10/2024	Th	18	\$ 89.79	16.95	\$	1,521.99	\$	509.69	\$	2,031.67	0.196	0.09	\$	6.93	\$	3.65									
10/10/2024	Th	19	\$ 96.78	15.26	\$	1,476.84	\$	458.87	\$	1,935.71	0.020	0.01	\$	0.71	\$	0.44									
10/10/2024	Th	20	\$ 78.60	14.46	\$	1,136.54	\$	434.81	\$	1,571.35	0.000	0.00	\$	-	\$	-									
10/10/2024	Th	21	\$ 71.70	13.08	\$	937.87	\$	393.32	\$	1,331.18	0.000	0.00	\$	-	\$	-									
10/10/2024	Th	22	\$ 67.71	11.55	\$	782.08	\$	347.31	\$	1,129.39	0.000	0.00	\$	-	\$	-									
10/10/2024	Th	23	\$ 59.59	10.22	\$	608.99	\$	307.32	\$	916.30	0.000	0.00	\$	-	\$	-									
10/10/2024	Th	24	\$ 52.97	9.26	\$	490.51	\$	278.45	\$	768.96	0.000	0.00	\$	-	\$	-	2.24	\$	172.77	\$	251.07	\$	78.30	\$	0.38
10/11/2024	Fr	1	\$ 48.35	8.72	\$	421.64	\$	262.21	\$	683.85	0.000	0.00	\$	-	\$	-									
10/11/2024	Fr	2	\$ 46.60	8.34	\$	388.64	\$	250.78	\$	639.42	0.000	0.00	\$	-	\$	-									
10/11/2024	Fr	3	\$ 45.90	8.17	\$	374.97	\$	245.67	\$	620.64	0.000	0.00	\$	-	\$	-									
10/11/2024	Fr	4	\$ 45.72	8.1	\$	370.37	\$	243.57	\$	613.93	0.000	0.00	\$	-	\$	-									
10/11/2024	Fr	5	\$ 46.67	8.33	\$	388.79	\$	250.48	\$	639.27	0.000	0.00	\$	-	\$	-									
10/11/2024	Fr	6	\$ 50.90	8.88	\$	452.00	\$	267.02	\$	719.03	0.000	0.00	\$	-	\$	-									
10/11/2024	Fr	7	\$ 56.51	9.63	\$	544.21	\$	289.57	\$	833.79	0.000	0.00	\$	-	\$	-									
10/11/2024	Fr	8	\$ 59.98	10.39	\$	623.20	\$	312.43	\$	935.63	0.020	0.01	\$	0.70	\$	0.10									
10/11/2024	Fr	9	\$ 50.91	10.76	\$	547.75	\$	323.55	\$	871.30	0.208	0.09	\$	7.35	\$	0.23									
10/11/2024	Fr	10	\$ 48.03	10.96	\$	526.36	\$	329.57	\$	855.93	0.411	0.18	\$	14.53	\$	(0.08)									
10/11/2024	Fr	11	\$ 52.83	11.01	\$	581.61	\$	331.07	\$	912.68	0.556	0.25	\$	19.64	\$	1.09									
10/11/2024	Fr	12	\$ 56.78	11.39	\$	646.68	\$	342.50	\$	989.18	0.646	0.29	\$	22.84	\$	2.42									
10/11/2024	Fr	13	\$ 41.23	12.04	\$	496.36	\$	362.04	\$	858.41	0.690	0.31	\$	24.39	\$	(2.25)									
10/11/2024	Fr	14	\$ 42.86	13.1	\$	561.46	\$	393.92	\$	955.38	0.687	0.31	\$	24.27	\$	(1.73)									
10/11/2024	Fr	15	\$ 40.37	13.98	\$	564.35	\$	420.38	\$	984.73	0.638	0.29	\$	22.54	\$	(2.32)									
10/11/2024	Fr	16	\$ 44.04	14.45	\$	636.42	\$	434.51	\$	1,070.93	0.540	0.24	\$	19.10	\$	(1.08)									
10/11/2024	Fr	17	\$ 50.87	14.39	\$	732.09	\$	432.71	\$	1,164.80	0.395	0.18	\$	13.96	\$	0.43									
10/11/2024	Fr	18	\$ 65.18	13.75	\$	896.20	\$	413.46	\$	1,309.66	0.091	0.04	\$	3.20	\$	0.68									
10/11/2024	Fr	19	\$ 66.46	13.15	\$	874.01	\$	395.42	\$	1,269.43	0.017	0.01	\$	0.60	\$	0.14									
10/11/2024	Fr	20	\$ 60.30	13.14	\$	792.29	\$	395.12	\$	1,187.41	0.000	0.00	\$	-	\$	-									
10/11/2024	Fr	21	\$ 58.04	12.12	\$	703.40	\$	364.45	\$	1,067.84	0.000	0.00	\$	-	\$	-									
10/11/2024	Fr	22	\$ 56.95	10.95	\$	623.58	\$	329.27	\$	952.85	0.000	0.00	\$	-	\$	-									
10/11/2024	Fr	23	\$ 53.21	10.02	\$	533.19	\$	301.30	\$	834.49	0.000	0.00	\$	-	\$	-									
10/11/2024	Fr	24	\$ 49.00	9.21	\$	451.30	\$	276.94	\$	728.25	0.000	0.00	\$	-	\$	-	2.20	\$	172.77	\$	199.70	\$	26.93	\$	0.00
10/12/2024	Sa	1	\$ 47.41	8.66	\$	410.55	\$	260.41	\$	670.95	0.000	0.00	\$	-	\$	-									
10/12/2024	Sa	2	\$ 46.82	8.25	\$	386.28	\$	248.08	\$	634.36	0.000	0.00	\$	-	\$	-									
10/12/2024	Sa	3	\$ 46.07	7.99	\$	368.12	\$	240.26	\$	608.38	0.000	0.00	\$	-	\$	-									
10/12/2024	Sa	4	\$ 42.85	7.89	\$	338.07	\$	237.25	\$	575.32	0.000	0.00	\$	-	\$	-									
10/12/2024	Sa	5	\$ 44.61	8.02	\$	357.78	\$	241.16	\$	598.94	0.000	0.00	\$	-	\$	-									
10/12/2024	Sa	6	\$ 45.28	8.2	\$	371.29	\$	246.57	\$	617.86	0.000	0.00	\$	-	\$	-									
10/12/2024	Sa	7	\$ 47.88	8.76	\$	419.39	\$	263.41	\$	682.80	0.000	0.00	\$	-	\$	-									
10/12/2024	Sa	8	\$ 44.75	9.11	\$	407.67	\$	273.94	\$	681.61	0.021	0.01	\$	0.73	\$	(0.03)									
10/12/2024	Sa	9	\$ 37.78	9.62	\$	363.45	\$	289.27	\$	652.72	0.122	0.05	\$	4.31	\$	(0.59)									

10/12/2024	Sa	10	\$ 33 50	10 3	\$	345 05	\$	309.72	\$	654.77	0.410	0.18	\$	14 51	\$	(2.76)								
10/12/2024	Sa	11	\$ 35 00	10.82	\$	378.70	\$	325.36	\$	704.06	0.548	0.25	\$	19 35	\$	(3.32)								
10/12/2024	Sa	12	\$ 35.70	10.58	\$	377 69	\$	318.14	\$	695.83	0.636	0.29	\$	22.48	\$	(3.65)								
10/12/2024	Sa	13	\$ 32.72	10.65	\$	348.42	\$	320.25	\$	668.67	0.675	0.30	\$	23 86	\$	(4.79)								
10/12/2024	Sa	14	\$ 32 26	10 6	\$	341 91	\$	318.74	\$	660.65	0.675	0.30	\$	23 84	\$	(4.92)								
10/12/2024	Sa	15	\$ 30 57	10.75	\$	328 63	\$	323.25	\$	651.89	0.621	0.28	\$	21 95	\$	(5.00)								
10/12/2024	Sa	16	\$ 31.43	10.63	\$	334 07	\$	319.64	\$	653.72	0.528	0.24	\$	18 66	\$	(4.05)								
10/12/2024	Sa	17	\$ 36.19	11.37	\$	411.48	\$	341.90	\$	753.38	0.385	0.17	\$	13 59	\$	(2.12)								
10/12/2024	Sa	18	\$ 50 00	11.54	\$	577 00	\$	347.01	\$	924.01	0.192	0.09	\$	6.79	\$	0.13								
10/12/2024	Sa	19	\$ 61 95	11.47	\$	710 54	\$	344.90	\$	1,055.44	0.000	0.00	\$	-	\$	-								
10/12/2024	Sa	20	\$ 56.48	11.64	\$	657.46	\$	350.01	\$	1,007.47	0.000	0.00	\$	-	\$	-								
10/12/2024	Sa	21	\$ 51 69	11.17	\$	577.43	\$	335.88	\$	913.31	0.000	0.00	\$	-	\$	-								
10/12/2024	Sa	22	\$ 49 25	10.38	\$	511 25	\$	312.13	\$	823.38	0.000	0.00	\$	-	\$	-								
10/12/2024	Sa	23	\$ 46 93	9.74	\$	457.11	\$	292.88	\$	749.99	0.000	0.00	\$	-	\$	-								
10/12/2024	Sa	24	\$ 44 98	9.21	\$	414 26	\$	276.94	\$	691.21	0.000	0.00	\$	-	\$	-	2.17	\$	170 08	\$	280.87	\$	110.79	0
10/13/2024	Su	1	\$ 45 80	8.68	\$	397 57	\$	261.01	\$	658.58	0.000	0.00	\$	-	\$	-								
10/13/2024	Su	2	\$ 44.47	8.43	\$	374 92	\$	253.49	\$	628.41	0.000	0.00	\$	-	\$	-								
10/13/2024	Su	3	\$ 44 23	8.23	\$	364 01	\$	247.48	\$	611.49	0.000	0.00	\$	-	\$	-								
10/13/2024	Su	4	\$ 43 84	8.16	\$	357.74	\$	245.37	\$	603.11	0.000	0.00	\$	-	\$	-								
10/13/2024	Su	5	\$ 44 03	8.31	\$	365 85	\$	249.88	\$	615.73	0.000	0.00	\$	-	\$	-								
10/13/2024	Su	6	\$ 44 57	8.52	\$	379.76	\$	256.20	\$	635.95	0.000	0.00	\$	-	\$	-								
10/13/2024	Su	7	\$ 44.11	8.86	\$	390.79	\$	266.42	\$	657.21	0.000	0.00	\$	-	\$	-								
10/13/2024	Su	8	\$ 45 81	9.13	\$	418 21	\$	274.54	\$	692.74	0.000	0.00	\$	-	\$	-								
10/13/2024	Su	9	\$ 34 24	9.6	\$	328 66	\$	288.67	\$	617.33	0.210	0.09	\$	7.43	\$	(1.35)								
10/13/2024	Su	10	\$ 35 58	10.04	\$	357 20	\$	301.90	\$	659.11	0.408	0.18	\$	14.41	\$	(2.37)								
10/13/2024	Su	11	\$ 31.19	10.22	\$	318.76	\$	307.32	\$	626.08	0.547	0.25	\$	19 33	\$	(4.25)								
10/13/2024	Su	12	\$ 30.48	10.4	\$	316 99	\$	312.73	\$	629.72	0.635	0.29	\$	22.46	\$	(5.14)								
10/13/2024	Su	13	\$ 28 90	10.89	\$	314.77	\$	327.46	\$	642.23	0.676	0.30	\$	23 89	\$	(5.95)								
10/13/2024	Su	14	\$ 31 38	11.69	\$	366 85	\$	351.52	\$	718.37	0.670	0.30	\$	23 69	\$	(5.15)								
10/13/2024	Su	15	\$ 32 27	12.63	\$	407 63	\$	379.78	\$	787.41	0.621	0.28	\$	21 94	\$	(4.52)								
10/13/2024	Su	16	\$ 35 00	13.12	\$	459 20	\$	394.52	\$	853.72	0.526	0.24	\$	18 60	\$	(3.19)								
10/13/2024	Su	17	\$ 40 00	13.49	\$	539 60	\$	405.64	\$	945.24	0.382	0.17	\$	13.49	\$	(1.45)								
10/13/2024	Su	18	\$ 60 36	13.44	\$	811 29	\$	404.14	\$	1,215.43	0.188	0.08	\$	6 66	\$	1.01								
10/13/2024	Su	19	\$ 64 03	12.85	\$	822.76	\$	386.40	\$	1,209.16	0.000	0.00	\$	-	\$	-								
10/13/2024	Su	20	\$ 61 65	12.57	\$	774 97	\$	377.98	\$	1,152.95	0.000	0.00	\$	-	\$	-								
10/13/2024	Su	21	\$ 55 66	11.73	\$	652 87	\$	352.72	\$	1,005.59	0.000	0.00	\$	-	\$	-								
10/13/2024	Su	22	\$ 48 33	10.76	\$	519 98	\$	323.55	\$	843.53	0.000	0.00	\$	-	\$	-								
10/13/2024	Su	23	\$ 47 05	9.92	\$	466.70	\$	298.29	\$	765.00	0.000	0.00	\$	-	\$	-								
10/13/2024	Su	24	\$ 45.70	9.08	\$	414 96	\$	273.04	\$	688.00	0.000	0.00	\$	-	\$	-	2.19	\$	171 90	\$	295.60	\$	123.70	0
10/14/2024	Mo	1	\$ 43 32	8.5	\$	368 23	\$	255.60	\$	623.82	0.000	0.00	\$	-	\$	-								
10/14/2024	Mo	2	\$ 42 00	8.15	\$	342 31	\$	245.07	\$	587.38	0.000	0.00	\$	-	\$	-								
10/14/2024	Mo	3	\$ 41.43	7.95	\$	329.41	\$	239.06	\$	568.46	0.000	0.00	\$	-	\$	-								
10/14/2024	Mo	4	\$ 41.45	7.89	\$	327 04	\$	237.25	\$	564.29	0.000	0.00	\$	-	\$	-								
10/14/2024	Mo	5	\$ 42 66	8.11	\$	345 99	\$	243.87	\$	589.86	0.000	0.00	\$	-	\$	-								
10/14/2024	Mo	6	\$ 47 68	8.85	\$	421 93	\$	266.12	\$	688.05	0.000	0.00	\$	-	\$	-								
10/14/2024	Mo	7	\$ 49 26	9.65	\$	475 33	\$	290.18	\$	765.50	0.000	0.00	\$	-	\$	-								
10/14/2024	Mo	8	\$ 52.74	10.37	\$	546 86	\$	311.83	\$	858.69	0.000	0.00	\$	-	\$	-								
10/14/2024	Mo	9	\$ 43.75	10.74	\$	469 93	\$	322.95	\$	792.88	0.181	0.08	\$	6 39	\$	(0.38)								
10/14/2024	Mo	10	\$ 35 65	10.95	\$	390 34	\$	329.27	\$	719.61	0.395	0.18	\$	13 97	\$	(2.28)								
10/14/2024	Mo	11	\$ 34 37	11.18	\$	384 26	\$	336.18	\$	720.44	0.461	0.21	\$	16 28	\$	(2.92)								
10/14/2024	Mo	12	\$ 32 96	11.53	\$	380 06	\$	346.71	\$	726.77	0.656	0.30	\$	23.17	\$	(4.57)								
10/14/2024	Mo	13	\$ 32 35	12.32	\$	398 57	\$	370.46	\$	769.04	0.700	0.31	\$	24.72	\$	(5.07)								
10/14/2024	Mo	14	\$ 35 09	13.34	\$	468.11	\$	401.13	\$	869.24	0.699	0.31	\$	24 69	\$	(4.20)								
10/14/2024	Mo	15	\$ 35 00	13.84	\$	484.40	\$	416.17	\$	900.57	0.543	0.24	\$	19.18	\$	(3.29)								
10/14/2024	Mo	16	\$ 33 20	14.27	\$	473.73	\$	429.10	\$	902.83	0.459	0.21	\$	16 24	\$	(3.16)								
10/14/2024	Mo	17	\$ 44 97	14.58	\$	655 60	\$	438.42	\$	1,094.02	0.361	0.16	\$	12.75	\$	(0.57)								
10/14/2024	Mo	18	\$ 65 08	14.28	\$	929 37	\$	429.40	\$	1,358.77	0.102	0.05	\$	3 60	\$	0.76								
10/14/2024	Mo	19	\$ 70 64	13.48	\$	952 23	\$	405.34	\$	1,357.57	0.000	0.00	\$	-	\$	-								
10/14/2024	Mo	20	\$ 65 58	13.31	\$	872 88	\$	400.23	\$	1,273.11	0.000	0.00	\$	-	\$	-								
10/14/2024	Mo	21	\$ 55.18	12.39	\$	683 69	\$	372.57	\$	1,056.26	0.000	0.00	\$	-	\$	-								
10/14/2024	Mo	22	\$ 49 64	11.23	\$	557.44	\$	337.69	\$	895.13	0.000	0.00	\$	-	\$	-								

10/14/2024	Mo	23	\$ 48.74	10.21	\$	497.68	\$	307.01	\$	804.70	0.000	0 00	\$	-	\$	-								
10/14/2024	Mo	24	\$ 46.83	9.27	\$	434.15	\$	278.75	\$	712.90	0.000	0 00	\$	-	\$	-	2 05	\$	160 99	\$	287.20	\$	126.21	0
10/15/2024	Tu	1	\$ 47.68	8.75	\$	417.18	\$	263.11	\$	680.29	0.000	0 00	\$	-	\$	-								
10/15/2024	Tu	2	\$ 47.28	8.4	\$	397.18	\$	252.59	\$	649.77	0.000	0 00	\$	-	\$	-								
10/15/2024	Tu	3	\$ 47.15	8.24	\$	388.54	\$	247.78	\$	636.32	0.000	0 00	\$	-	\$	-								
10/15/2024	Tu	4	\$ 46.71	8.15	\$	380.65	\$	245.07	\$	625.72	0.000	0 00	\$	-	\$	-								
10/15/2024	Tu	5	\$ 47.09	8.32	\$	391.78	\$	250.18	\$	641.97	0.000	0 00	\$	-	\$	-								
10/15/2024	Tu	6	\$ 47.81	9	\$	430.29	\$	270.63	\$	700.92	0.000	0 00	\$	-	\$	-								
10/15/2024	Tu	7	\$ 56.27	9.96	\$	560.41	\$	299.50	\$	859.91	0.000	0 00	\$	-	\$	-								
10/15/2024	Tu	8	\$ 56.02	10.92	\$	611.71	\$	328.36	\$	940.08	0.000	0 00	\$	-	\$	-								
10/15/2024	Tu	9	\$ 43.85	11.17	\$	489.84	\$	335.88	\$	825.72	0.006	0 00	\$	0 20	\$	(0.01)								
10/15/2024	Tu	10	\$ 42.41	11.37	\$	482.15	\$	341.90	\$	824.04	0.093	0 04	\$	3 30	\$	(0.25)								
10/15/2024	Tu	11	\$ 38.59	11.55	\$	445.66	\$	347.31	\$	792.97	0.115	0 05	\$	4 08	\$	(0.51)								
10/15/2024	Tu	12	\$ 38.35	12.18	\$	467.10	\$	366.25	\$	833.36	0.670	0 30	\$	23 67	\$	(3.05)								
10/15/2024	Tu	13	\$ 38.34	12.92	\$	495.37	\$	388.50	\$	883.88	0.333	0 15	\$	11.79	\$	(1.52)								
10/15/2024	Tu	14	\$ 39.46	13.68	\$	539.80	\$	411.36	\$	951.16	0.449	0 20	\$	15 85	\$	(1.82)								
10/15/2024	Tu	15	\$ 40.04	14.5	\$	580.55	\$	436.02	\$	1,016.56	0.464	0 21	\$	16 39	\$	(1.76)								
10/15/2024	Tu	16	\$ 42.45	15.04	\$	638.40	\$	452.25	\$	1,090.66	0.381	0 17	\$	13.45	\$	(1.03)								
10/15/2024	Tu	17	\$ 48.02	15.43	\$	740.96	\$	463.98	\$	1,204.94	0.387	0 17	\$	13 68	\$	(0.08)								
10/15/2024	Tu	18	\$ 68.35	14.79	\$	1,010.83	\$	444.74	\$	1,455.57	0.059	0 03	\$	2 09	\$	0.53								
10/15/2024	Tu	19	\$ 70.00	14.11	\$	987.70	\$	424.29	\$	1,411.99	0.000	0 00	\$	-	\$	-								
10/15/2024	Tu	20	\$ 61.68	13.79	\$	850.56	\$	414.67	\$	1,265.23	0.000	0 00	\$	-	\$	-								
10/15/2024	Tu	21	\$ 56.76	12.72	\$	721.97	\$	382.49	\$	1,104.46	0.000	0 00	\$	-	\$	-								
10/15/2024	Tu	22	\$ 52.09	11.48	\$	598.03	\$	345.20	\$	943.23	0.000	0 00	\$	-	\$	-								
10/15/2024	Tu	23	\$ 48.91	10.51	\$	513.99	\$	316.04	\$	830.03	0.000	0 00	\$	-	\$	-								
10/15/2024	Tu	24	\$ 47.60	9.62	\$	457.89	\$	289.27	\$	747.16	0.000	0 00	\$	-	\$	-	1 33	\$	104 50	\$	187.02	\$	82.52	0
10/16/2024	We	1	\$ 48.39	8.92	\$	431.64	\$	268.22	\$	699.87	0.000	0 00	\$	-	\$	-								
10/16/2024	We	2	\$ 45.89	8.76	\$	401.97	\$	263.41	\$	665.38	0.000	0 00	\$	-	\$	-								
10/16/2024	We	3	\$ 43.91	8.51	\$	373.67	\$	255.90	\$	629.57	0.000	0 00	\$	-	\$	-								
10/16/2024	We	4	\$ 43.88	8.37	\$	367.30	\$	251.69	\$	618.98	0.000	0 00	\$	-	\$	-								
10/16/2024	We	5	\$ 43.94	8.58	\$	377.01	\$	258.00	\$	635.01	0.000	0 00	\$	-	\$	-								
10/16/2024	We	6	\$ 47.79	9.15	\$	437.30	\$	275.14	\$	712.44	0.000	0 00	\$	-	\$	-								
10/16/2024	We	7	\$ 53.20	10.04	\$	534.15	\$	301.90	\$	836.06	0.000	0 00	\$	-	\$	-								
10/16/2024	We	8	\$ 58.41	11.14	\$	650.66	\$	334.98	\$	985.64	0.000	0 00	\$	-	\$	-								
10/16/2024	We	9	\$ 48.27	11.6	\$	559.98	\$	348.81	\$	908.79	0.207	0 09	\$	7 31	\$	(0.02)								
10/16/2024	We	10	\$ 46.02	11.81	\$	543.55	\$	355.13	\$	898.67	0.408	0 18	\$	14.43	\$	(0.45)								
10/16/2024	We	11	\$ 43.67	12.02	\$	524.96	\$	361.44	\$	886.40	0.551	0 25	\$	19.48	\$	(1.19)								
10/16/2024	We	12	\$ 43.02	12.37	\$	532.15	\$	371.97	\$	904.12	0.640	0 29	\$	22 62	\$	(1.57)								
10/16/2024	We	13	\$ 40.48	12.91	\$	522.64	\$	388.20	\$	910.84	0.682	0 31	\$	24.11	\$	(2.45)								
10/16/2024	We	14	\$ 40.00	13.18	\$	527.20	\$	396.32	\$	923.52	0.677	0 30	\$	23 94	\$	(2.58)								
10/16/2024	We	15	\$ 39.74	13.69	\$	544.00	\$	411.66	\$	955.65	0.622	0 28	\$	21 98	\$	(2.44)								
10/16/2024	We	16	\$ 42.89	14.07	\$	603.53	\$	423.08	\$	1,026.62	0.523	0 24	\$	18.49	\$	(1.31)								
10/16/2024	We	17	\$ 49.12	14.3	\$	702.42	\$	430.00	\$	1,132.42	0.377	0 17	\$	13 32	\$	0.11								
10/16/2024	We	18	\$ 59.02	13.73	\$	810.39	\$	412.86	\$	1,223.25	0.181	0 08	\$	6.40	\$	0.86								
10/16/2024	We	19	\$ 60.96	13.32	\$	811.98	\$	400.53	\$	1,212.51	0.000	0 00	\$	-	\$	-								
10/16/2024	We	20	\$ 58.20	13.09	\$	761.89	\$	393.62	\$	1,155.51	0.000	0 00	\$	-	\$	-								
10/16/2024	We	21	\$ 55.57	12.17	\$	676.32	\$	365.95	\$	1,042.27	0.000	0 00	\$	-	\$	-								
10/16/2024	We	22	\$ 52.13	11.03	\$	574.95	\$	331.67	\$	906.62	0.000	0 00	\$	-	\$	-								
10/16/2024	We	23	\$ 49.32	9.98	\$	492.20	\$	300.10	\$	792.30	0.000	0 00	\$	-	\$	-								
10/16/2024	We	24	\$ 48.64	8.99	\$	437.26	\$	270.33	\$	707.59	0.000	0 00	\$	-	\$	-	2.19	\$	172 07	\$	296.58	\$	124.51	0
10/17/2024	Th	1	\$ 48.35	8.5	\$	410.99	\$	255.60	\$	666.58	0.000	0 00	\$	-	\$	-								
10/17/2024	Th	2	\$ 41.39	8.25	\$	341.47	\$	248.08	\$	589.55	0.000	0 00	\$	-	\$	-								
10/17/2024	Th	3	\$ 41.17	8.11	\$	333.92	\$	243.87	\$	577.78	0.000	0 00	\$	-	\$	-								
10/17/2024	Th	4	\$ 41.21	8.09	\$	333.42	\$	243.27	\$	576.69	0.000	0 00	\$	-	\$	-								
10/17/2024	Th	5	\$ 41.62	8.28	\$	344.63	\$	248.98	\$	593.61	0.000	0 00	\$	-	\$	-								
10/17/2024	Th	6	\$ 45.36	8.95	\$	405.98	\$	269.13	\$	675.10	0.000	0 00	\$	-	\$	-								
10/17/2024	Th	7	\$ 52.44	9.91	\$	519.71	\$	297.99	\$	817.71	0.000	0 00	\$	-	\$	-								
10/17/2024	Th	8	\$ 53.07	10.94	\$	580.54	\$	328.97	\$	909.51	0.000	0 00	\$	-	\$	-								
10/17/2024	Th	9	\$ 44.13	11.09	\$	489.45	\$	333.48	\$	822.92	0.194	0 09	\$	6 87	\$	(0.38)								
10/17/2024	Th	10	\$ 37.55	11.29	\$	423.97	\$	339.49	\$	763.46	0.391	0 18	\$	13 82	\$	(1.92)								
10/17/2024	Th	11	\$ 33.91	11.12	\$	377.09	\$	334.38	\$	711.47	0.380	0 17	\$	13.43	\$	(2.49)								

10/17/2024	Th	12	\$ 30 26	11.17	\$	338 01	\$	335.88	\$	673.90	0.551	0 25	\$	19.47	\$	(4.51)								
10/17/2024	Th	13	\$ 28 93	11.13	\$	321 97	\$	334.68	\$	656.65	0.666	0 30	\$	23 55	\$	(5.86)								
10/17/2024	Th	14	\$ 28 30	11.44	\$	323.78	\$	344.00	\$	667.78	0.536	0 24	\$	18 95	\$	(4.86)								
10/17/2024	Th	15	\$ 29 10	11.64	\$	338.74	\$	350.01	\$	688.76	0.613	0 28	\$	21 65	\$	(5.34)								
10/17/2024	Th	16	\$ 32 24	11 9	\$	383 66	\$	357.83	\$	741.49	0.517	0 23	\$	18 27	\$	(3.77)								
10/17/2024	Th	17	\$ 37 43	12.12	\$	453.70	\$	364.45	\$	818.15	0.366	0 16	\$	12 93	\$	(1.82)								
10/17/2024	Th	18	\$ 55 60	12.17	\$	676 62	\$	365.95	\$	1,042.57	0.122	0 06	\$	4 32	\$	0.39								
10/17/2024	Th	19	\$ 70 00	12.09	\$	846 30	\$	363.55	\$	1,209.85	0.000	0 00	\$	-	\$	-								
10/17/2024	Th	20	\$ 60 80	12.23	\$	743 56	\$	367.76	\$	1,111.32	0.000	0 00	\$	-	\$	-								
10/17/2024	Th	21	\$ 57 02	11.73	\$	668 80	\$	352.72	\$	1,021.52	0.000	0 00	\$	-	\$	-								
10/17/2024	Th	22	\$ 53 29	10 8	\$	575 53	\$	324.76	\$	900.29	0.000	0 00	\$	-	\$	-								
10/17/2024	Th	23	\$ 52 01	9.88	\$	513 86	\$	297.09	\$	810.95	0.000	0 00	\$	-	\$	-								
10/17/2024	Th	24	\$ 48 97	9.05	\$	443.19	\$	272.13	\$	715.32	0.000	0 00	\$	-	\$	-	1 95	\$	153 25	\$	262.45	\$	109.20	0
10/18/2024	Fr	1	\$ 43 55	8.52	\$	371 07	\$	256.20	\$	627.26	0.000	0 00	\$	-	\$	-								
10/18/2024	Fr	2	\$ 40 20	8.18	\$	328 80	\$	245.97	\$	574.78	0.000	0 00	\$	-	\$	-								
10/18/2024	Fr	3	\$ 39 01	8.13	\$	317.14	\$	244.47	\$	561.61	0.000	0 00	\$	-	\$	-								
10/18/2024	Fr	4	\$ 39 28	8.17	\$	320 93	\$	245.67	\$	566.60	0.000	0 00	\$	-	\$	-								
10/18/2024	Fr	5	\$ 40 26	8.35	\$	336 20	\$	251.08	\$	587.28	0.000	0 00	\$	-	\$	-								
10/18/2024	Fr	6	\$ 47 99	9.06	\$	434 82	\$	272.43	\$	707.25	0.000	0 00	\$	-	\$	-								
10/18/2024	Fr	7	\$ 49 55	10.1	\$	500.49	\$	303.71	\$	804.19	0.000	0 00	\$	-	\$	-								
10/18/2024	Fr	8	\$ 48 61	11.19	\$	543 92	\$	336.48	\$	880.40	0.000	0 00	\$	-	\$	-								
10/18/2024	Fr	9	\$ 36 39	11.61	\$	422 51	\$	349.11	\$	771.63	0.192	0 09	\$	6.77	\$	(1.04)								
10/18/2024	Fr	10	\$ 31.18	11.53	\$	359 52	\$	346.71	\$	706.23	0.390	0 18	\$	13.77	\$	(3.03)								
10/18/2024	Fr	11	\$ 27 87	11.32	\$	315.46	\$	340.39	\$	655.85	0.490	0 22	\$	17 33	\$	(4.54)								
10/18/2024	Fr	12	\$ 25.79	11.35	\$	292.77	\$	341.29	\$	634.07	0.506	0 23	\$	17 87	\$	(5.16)								
10/18/2024	Fr	13	\$ 25 30	11.36	\$	287.42	\$	341.60	\$	629.01	0.536	0 24	\$	18 93	\$	(5.58)								
10/18/2024	Fr	14	\$ 24 68	11.26	\$	277 91	\$	338.59	\$	616.50	0.551	0 25	\$	19.46	\$	(5.89)								
10/18/2024	Fr	15	\$ 25.76	11.65	\$	300.12	\$	350.32	\$	650.43	0.497	0 22	\$	17 57	\$	(5.08)								
10/18/2024	Fr	16	\$ 28 83	12.03	\$	346 87	\$	361.74	\$	708.61	0.510	0 23	\$	18 02	\$	(4.50)								
10/18/2024	Fr	17	\$ 38 97	12.41	\$	483 64	\$	373.17	\$	856.81	0.351	0 16	\$	12.40	\$	(1.50)								
10/18/2024	Fr	18	\$ 50 30	12.56	\$	631 82	\$	377.68	\$	1,009.50	0.079	0 04	\$	2 80	\$	0.07								
10/18/2024	Fr	19	\$ 51.18	12.28	\$	628.47	\$	369.26	\$	997.73	0.000	0 00	\$	-	\$	-								
10/18/2024	Fr	20	\$ 49 68	12.21	\$	606 58	\$	367.15	\$	973.74	0.000	0 00	\$	-	\$	-								
10/18/2024	Fr	21	\$ 50 07	11.57	\$	579 31	\$	347.91	\$	927.22	0.000	0 00	\$	-	\$	-								
10/18/2024	Fr	22	\$ 48 89	10.69	\$	522 58	\$	321.45	\$	844.03	0.000	0 00	\$	-	\$	-								
10/18/2024	Fr	23	\$ 48.19	9.89	\$	476 64	\$	297.39	\$	774.04	0.000	0 00	\$	-	\$	-								
10/18/2024	Fr	24	\$ 47.19	9.15	\$	431 80	\$	275.14	\$	706.94	0.000	0 00	\$	-	\$	-	1 85	\$	144 93	\$	232.65	\$	87.72	0
10/19/2024	Sa	1	\$ 40.17	8.57	\$	344 26	\$	257.70	\$	601.96	0.000	0 00	\$	-	\$	-								
10/19/2024	Sa	2	\$ 38 57	8.24	\$	317 81	\$	247.78	\$	565.59	0.000	0 00	\$	-	\$	-								
10/19/2024	Sa	3	\$ 37 90	8.02	\$	303 94	\$	241.16	\$	545.10	0.000	0 00	\$	-	\$	-								
10/19/2024	Sa	4	\$ 37 80	7.96	\$	300 85	\$	239.36	\$	540.21	0.000	0 00	\$	-	\$	-								
10/19/2024	Sa	5	\$ 39.79	8.04	\$	319 95	\$	241.76	\$	561.71	0.000	0 00	\$	-	\$	-								
10/19/2024	Sa	6	\$ 40 67	8.23	\$	334.70	\$	247.48	\$	582.18	0.000	0 00	\$	-	\$	-								
10/19/2024	Sa	7	\$ 42 89	8.8	\$	377.42	\$	264.62	\$	642.03	0.000	0 00	\$	-	\$	-								
10/19/2024	Sa	8	\$ 41 86	9.42	\$	394 30	\$	283.26	\$	677.56	0.000	0 00	\$	-	\$	-								
10/19/2024	Sa	9	\$ 29 55	9.63	\$	284 59	\$	289.57	\$	574.17	0.084	0 04	\$	2 96	\$	(0.71)								
10/19/2024	Sa	10	\$ 26.74	9.78	\$	261 56	\$	294.08	\$	555.65	0.404	0 18	\$	14 27	\$	(3.95)								
10/19/2024	Sa	11	\$ 24.42	9.69	\$	236 60	\$	291.38	\$	527.98	0.552	0 25	\$	19 52	\$	(5.98)								
10/19/2024	Sa	12	\$ 24.75	9.95	\$	246 22	\$	299.20	\$	545.42	0.650	0 29	\$	22 98	\$	(6.94)								
10/19/2024	Sa	13	\$ 20 00	10.29	\$	205 80	\$	309.42	\$	515.22	0.467	0 21	\$	16 52	\$	(5.99)								
10/19/2024	Sa	14	\$ 20 36	10.87	\$	221 29	\$	326.86	\$	548.15	0.182	0 08	\$	6.44	\$	(2.31)								
10/19/2024	Sa	15	\$ 24 68	11.54	\$	284 80	\$	347.01	\$	631.81	0.200	0 09	\$	7 06	\$	(2.14)								
10/19/2024	Sa	16	\$ 25.78	12.42	\$	320 24	\$	373.47	\$	693.71	0.068	0 03	\$	2.42	\$	(0.70)								
10/19/2024	Sa	17	\$ 34 36	12.98	\$	446 04	\$	390.31	\$	836.35	0.315	0 14	\$	11.14	\$	(2.00)								
10/19/2024	Sa	18	\$ 47 95	13.04	\$	625 32	\$	392.11	\$	1,017.44	0.164	0 07	\$	5 80	\$	(0.04)								
10/19/2024	Sa	19	\$ 49.17	12.77	\$	627 96	\$	383.99	\$	1,011.95	0.000	0 00	\$	-	\$	-								
10/19/2024	Sa	20	\$ 49.10	12.11	\$	594 60	\$	364.15	\$	958.74	0.000	0 00	\$	-	\$	-								
10/19/2024	Sa	21	\$ 48.19	11.38	\$	548.45	\$	342.20	\$	890.65	0.000	0 00	\$	-	\$	-								
10/19/2024	Sa	22	\$ 47 31	10.32	\$	488.19	\$	310.32	\$	798.51	0.000	0 00	\$	-	\$	-								
10/19/2024	Sa	23	\$ 46 57	9.46	\$	440 51	\$	284.46	\$	724.97	0.000	0 00	\$	-	\$	-								
10/19/2024	Sa	24	\$ 44 86	8.76	\$	392 96	\$	263.41	\$	656.37	0.000	0 00	\$	-	\$	-	1 39	\$	109.10	\$	171.82	\$	62.72	0

10/22/2024	Tu	14	\$ 29.71	11.75	\$	349.11	\$	353.32	\$	702.44	0.658	0 30	\$	23 24	\$	(5.55)								
10/22/2024	Tu	15	\$ 30 56	12.19	\$	372 56	\$	366.55	\$	739.11	0.603	0 27	\$	21 32	\$	(4.86)								
10/22/2024	Tu	16	\$ 35 00	12.68	\$	443 80	\$	381.29	\$	825.09	0.507	0 23	\$	17 92	\$	(3.07)								
10/22/2024	Tu	17	\$ 39.45	13.16	\$	519.14	\$	395.72	\$	914.86	0.353	0.16	\$	12.48	\$	(1.43)								
10/22/2024	Tu	18	\$ 51.77	13.04	\$	675 07	\$	392.11	\$	1,067.19	0.156	0 07	\$	5 51	\$	0.23								
10/22/2024	Tu	19	\$ 58.10	12.59	\$	731.45	\$	378.58	\$	1,110.03	0.000	0 00	\$	-	\$	-								
10/22/2024	Tu	20	\$ 50 39	12.44	\$	626 84	\$	374.07	\$	1,000.91	0.000	0 00	\$	-	\$	-								
10/22/2024	Tu	21	\$ 47.42	11 8	\$	559 53	\$	354.83	\$	914.36	0.000	0 00	\$	-	\$	-								
10/22/2024	Tu	22	\$ 47 82	10.54	\$	504 02	\$	316.94	\$	820.96	0.000	0 00	\$	-	\$	-								
10/22/2024	Tu	23	\$ 44.71	9.59	\$	428.72	\$	288.37	\$	717.09	0.000	0 00	\$	-	\$	-								
10/22/2024	Tu	24	\$ 38 82	8.82	\$	342.43	\$	265.22	\$	607.65	0.000	0 00	\$	-	\$	-	2.10	\$	164 85	\$	269.64	\$	104.80	0
10/23/2024	We	1	\$ 39.12	8.37	\$	327.47	\$	251.69	\$	579.15	0.000	0 00	\$	-	\$	-								
10/23/2024	We	2	\$ 39 60	8.14	\$	322 33	\$	244.77	\$	567.10	0.000	0 00	\$	-	\$	-								
10/23/2024	We	3	\$ 37 59	8.03	\$	301 85	\$	241.46	\$	543.31	0.000	0 00	\$	-	\$	-								
10/23/2024	We	4	\$ 37 85	8.15	\$	308.49	\$	245.07	\$	553.56	0.000	0 00	\$	-	\$	-								
10/23/2024	We	5	\$ 37 51	8.41	\$	315.44	\$	252.89	\$	568.33	0.000	0 00	\$	-	\$	-								
10/23/2024	We	6	\$ 42 63	9.12	\$	388.77	\$	274.24	\$	663.01	0.000	0 00	\$	-	\$	-								
10/23/2024	We	7	\$ 47 02	10.47	\$	492 32	\$	314.83	\$	807.15	0.000	0 00	\$	-	\$	-								
10/23/2024	We	8	\$ 48 57	11.79	\$	572 67	\$	354.53	\$	927.19	0.000	0 00	\$	-	\$	-								
10/23/2024	We	9	\$ 44.43	12.12	\$	538.48	\$	364.45	\$	902.93	0.079	0 04	\$	2.79	\$	(0.14)								
10/23/2024	We	10	\$ 39 25	11.79	\$	462 80	\$	354.53	\$	817.32	0.394	0.18	\$	13 93	\$	(1.63)								
10/23/2024	We	11	\$ 35 30	11.54	\$	407 39	\$	347.01	\$	754.40	0.534	0 24	\$	18 87	\$	(3.16)								
10/23/2024	We	12	\$ 31 24	11.44	\$	357 38	\$	344.00	\$	701.38	0.627	0 28	\$	22.16	\$	(4.86)								
10/23/2024	We	13	\$ 32 35	11.74	\$	379.76	\$	353.02	\$	732.78	0.668	0 30	\$	23 61	\$	(4.84)								
10/23/2024	We	14	\$ 31 37	11.69	\$	366 69	\$	351.52	\$	718.21	0.661	0 30	\$	23 37	\$	(5.09)								
10/23/2024	We	15	\$ 32.74	11.78	\$	385 68	\$	354.22	\$	739.90	0.608	0 27	\$	21 50	\$	(4.30)								
10/23/2024	We	16	\$ 36 64	12.01	\$	440 05	\$	361.14	\$	801.19	0.512	0 23	\$	18.11	\$	(2.73)								
10/23/2024	We	17	\$ 41.47	12.4	\$	514.19	\$	372.87	\$	887.05	0.358	0.16	\$	12 66	\$	(1.13)								
10/23/2024	We	18	\$ 56.11	12.39	\$	695 23	\$	372.57	\$	1,067.80	0.157	0 07	\$	5 56	\$	0.54								
10/23/2024	We	19	\$ 57.48	12.46	\$	716.15	\$	374.67	\$	1,090.82	0.000	0 00	\$	-	\$	-								
10/23/2024	We	20	\$ 48.40	12.53	\$	606.49	\$	376.78	\$	983.27	0.000	0 00	\$	-	\$	-								
10/23/2024	We	21	\$ 45 08	11.48	\$	517 55	\$	345.20	\$	862.75	0.000	0 00	\$	-	\$	-								
10/23/2024	We	22	\$ 41.79	10.45	\$	436 67	\$	314.23	\$	750.90	0.000	0 00	\$	-	\$	-								
10/23/2024	We	23	\$ 38 97	9.56	\$	372 57	\$	287.47	\$	660.03	0.000	0 00	\$	-	\$	-								
10/23/2024	We	24	\$ 37 59	8.92	\$	335 28	\$	268.22	\$	603.50	0.000	0 00	\$	-	\$	-	2 07	\$	162 55	\$	267.83	\$	105.28	0
10/24/2024	Th	1	\$ 38 98	8.45	\$	329 36	\$	254.09	\$	583.45	0.000	0 00	\$	-	\$	-								
10/24/2024	Th	2	\$ 37 52	8.16	\$	306.17	\$	245.37	\$	551.54	0.000	0 00	\$	-	\$	-								
10/24/2024	Th	3	\$ 36 60	8.12	\$	297 22	\$	244.17	\$	541.39	0.000	0 00	\$	-	\$	-								
10/24/2024	Th	4	\$ 36 84	8.15	\$	300 24	\$	245.07	\$	545.31	0.000	0 00	\$	-	\$	-								
10/24/2024	Th	5	\$ 37.43	8.5	\$	318.16	\$	255.60	\$	573.76	0.000	0 00	\$	-	\$	-								
10/24/2024	Th	6	\$ 41 84	9.33	\$	390 33	\$	280.55	\$	670.88	0.000	0 00	\$	-	\$	-								
10/24/2024	Th	7	\$ 48.17	10.34	\$	498 06	\$	310.92	\$	808.99	0.000	0 00	\$	-	\$	-								
10/24/2024	Th	8	\$ 56.12	11.71	\$	657.13	\$	352.12	\$	1,009.25	0.000	0 00	\$	-	\$	-								
10/24/2024	Th	9	\$ 41 53	11.89	\$	493.76	\$	357.53	\$	851.29	0.178	0 08	\$	6 28	\$	(0.55)								
10/24/2024	Th	10	\$ 32 92	11.7	\$	385.14	\$	351.82	\$	736.96	0.379	0.17	\$	13 39	\$	(2.65)								
10/24/2024	Th	11	\$ 32.18	11.36	\$	365 57	\$	341.60	\$	707.16	0.524	0 24	\$	18 51	\$	(3.84)								
10/24/2024	Th	12	\$ 30.42	11.03	\$	335.49	\$	331.67	\$	667.17	0.619	0 28	\$	21 87	\$	(5.03)								
10/24/2024	Th	13	\$ 30.70	10.99	\$	337 39	\$	330.47	\$	667.86	0.657	0 30	\$	23 22	\$	(5.25)								
10/24/2024	Th	14	\$ 30 00	11.16	\$	334 80	\$	335.58	\$	670.38	0.653	0 29	\$	23 07	\$	(5.42)								
10/24/2024	Th	15	\$ 31.44	11.46	\$	360 25	\$	344.60	\$	704.85	0.601	0 27	\$	21 23	\$	(4.60)								
10/24/2024	Th	16	\$ 35 90	11.81	\$	423 96	\$	355.13	\$	779.08	0.497	0 22	\$	17 58	\$	(2.81)								
10/24/2024	Th	17	\$ 42 21	12.31	\$	519 65	\$	370.16	\$	889.81	0.343	0.15	\$	12.11	\$	(0.96)								
10/24/2024	Th	18	\$ 59 51	12.26	\$	729 56	\$	368.66	\$	1,098.22	0.143	0 06	\$	5 06	\$	0.71								
10/24/2024	Th	19	\$ 63 83	12.49	\$	797.19	\$	375.57	\$	1,172.77	0.000	0 00	\$	-	\$	-								
10/24/2024	Th	20	\$ 58 63	12.43	\$	728.75	\$	373.77	\$	1,102.52	0.000	0 00	\$	-	\$	-								
10/24/2024	Th	21	\$ 56.40	11.76	\$	663 28	\$	353.62	\$	1,016.90	0.000	0 00	\$	-	\$	-								
10/24/2024	Th	22	\$ 53.11	10.84	\$	575.72	\$	325.96	\$	901.68	0.000	0 00	\$	-	\$	-								
10/24/2024	Th	23	\$ 45.43	9.9	\$	449.79	\$	297.69	\$	747.48	0.000	0 00	\$	-	\$	-								
10/24/2024	Th	24	\$ 43.44	8.95	\$	388.76	\$	269.13	\$	657.88	0.000	0 00	\$	-	\$	-	2 07	\$	162 32	\$	278.16	\$	115.84	0
10/25/2024	Fr	1	\$ 51.73	8.39	\$	434 02	\$	252.29	\$	686.31	0.000	0 00	\$	-	\$	-								
10/25/2024	Fr	2	\$ 49 26	8.15	\$	401.46	\$	245.07	\$	646.53	0.000	0 00	\$	-	\$	-								

10/25/2024	Fr	3	\$ 46 38	7.97	\$	369 68	\$	239.66	\$	609.33	0.000	0 00	\$	-	\$	-								
10/25/2024	Fr	4	\$ 45 56	8.01	\$	364 93	\$	240.86	\$	605.79	0.000	0 00	\$	-	\$	-								
10/25/2024	Fr	5	\$ 48 07	8.33	\$	400.40	\$	250.48	\$	650.89	0.000	0 00	\$	-	\$	-								
10/25/2024	Fr	6	\$ 50 56	9.08	\$	459.10	\$	273.04	\$	732.13	0.000	0 00	\$	-	\$	-								
10/25/2024	Fr	7	\$ 53 39	10 2	\$	544 56	\$	306.71	\$	851.28	0.000	0 00	\$	-	\$	-								
10/25/2024	Fr	8	\$ 57 66	11.47	\$	661 31	\$	344.90	\$	1,006.21	0.000	0 00	\$	-	\$	-								
10/25/2024	Fr	9	\$ 46.45	11.97	\$	556 04	\$	359.94	\$	915.97	0.019	0 01	\$	0 67	\$	(0.02)								
10/25/2024	Fr	10	\$ 42 30	12.11	\$	512 20	\$	364.15	\$	876.35	0.389	0.17	\$	13.73	\$	(1.08)								
10/25/2024	Fr	11	\$ 41 57	12.02	\$	499 67	\$	361.44	\$	861.11	0.541	0 24	\$	19.13	\$	(1.68)								
10/25/2024	Fr	12	\$ 41.71	11.53	\$	480 90	\$	346.71	\$	827.60	0.638	0 29	\$	22 53	\$	(1.94)								
10/25/2024	Fr	13	\$ 41 59	11.14	\$	463 27	\$	334.98	\$	798.25	0.680	0 31	\$	24 02	\$	(2.10)								
10/25/2024	Fr	14	\$ 42 00	10.95	\$	459 90	\$	329.27	\$	789.17	0.677	0 30	\$	23 91	\$	(1.97)								
10/25/2024	Fr	15	\$ 42 83	11.35	\$	486.17	\$	341.29	\$	827.46	0.625	0 28	\$	22 08	\$	(1.58)								
10/25/2024	Fr	16	\$ 45.17	12.03	\$	543.40	\$	361.74	\$	905.14	0.196	0 09	\$	6 92	\$	(0.29)								
10/25/2024	Fr	17	\$ 50 59	12.37	\$	625.75	\$	371.97	\$	997.72	0.137	0 06	\$	4 83	\$	0.13								
10/25/2024	Fr	18	\$ 59 00	12.4	\$	731 59	\$	372.87	\$	1,104.45	0.045	0 02	\$	1 60	\$	0.21								
10/25/2024	Fr	19	\$ 59 61	12.23	\$	728 97	\$	367.76	\$	1,096.73	0.000	0 00	\$	-	\$	-								
10/25/2024	Fr	20	\$ 54.12	12.12	\$	655 93	\$	364.45	\$	1,020.38	0.000	0 00	\$	-	\$	-								
10/25/2024	Fr	21	\$ 53.15	11.26	\$	598.47	\$	338.59	\$	937.06	0.000	0 00	\$	-	\$	-								
10/25/2024	Fr	22	\$ 51 86	10.47	\$	542 98	\$	314.83	\$	857.81	0.000	0 00	\$	-	\$	-								
10/25/2024	Fr	23	\$ 48.46	9.69	\$	469 56	\$	291.38	\$	760.94	0.000	0 00	\$	-	\$	-								
10/25/2024	Fr	24	\$ 46 54	9.01	\$	419 29	\$	270.93	\$	690.22	0.000	0 00	\$	-	\$	-	1.78	\$	139.43	\$	238.54	\$	99.11	0
10/26/2024	Sa	1	\$ 46 80	8.47	\$	396 37	\$	254.69	\$	651.06	0.000	0 00	\$	-	\$	-								
10/26/2024	Sa	2	\$ 44 82	8.13	\$	364.42	\$	244.47	\$	608.89	0.000	0 00	\$	-	\$	-								
10/26/2024	Sa	3	\$ 44 33	7.94	\$	351 99	\$	238.76	\$	590.75	0.000	0 00	\$	-	\$	-								
10/26/2024	Sa	4	\$ 43 68	7.97	\$	348.13	\$	239.66	\$	587.79	0.000	0 00	\$	-	\$	-								
10/26/2024	Sa	5	\$ 43.72	8.23	\$	359 81	\$	247.48	\$	607.29	0.000	0 00	\$	-	\$	-								
10/26/2024	Sa	6	\$ 44 59	8.41	\$	375 02	\$	252.89	\$	627.91	0.000	0 00	\$	-	\$	-								
10/26/2024	Sa	7	\$ 46 55	9.06	\$	421.72	\$	272.43	\$	694.15	0.000	0 00	\$	-	\$	-								
10/26/2024	Sa	8	\$ 48 53	9.63	\$	467 34	\$	289.57	\$	756.91	0.000	0 00	\$	-	\$	-								
10/26/2024	Sa	9	\$ 40 32	10.03	\$	404 39	\$	301.60	\$	706.00	0.000	0 00	\$	-	\$	-								
10/26/2024	Sa	10	\$ 37 05	10.18	\$	377.14	\$	306.11	\$	683.25	0.290	0 13	\$	10 25	\$	(1.49)								
10/26/2024	Sa	11	\$ 35 59	9.96	\$	354 50	\$	299.50	\$	654.00	0.322	0 15	\$	11.40	\$	(1.87)								
10/26/2024	Sa	12	\$ 34 02	9.79	\$	333 04	\$	294.39	\$	627.43	0.498	0 22	\$	17 61	\$	(3.24)								
10/26/2024	Sa	13	\$ 34.43	9.7	\$	333 93	\$	291.68	\$	625.60	0.488	0 22	\$	17 23	\$	(3.08)								
10/26/2024	Sa	14	\$ 35.11	9.78	\$	343 37	\$	294.08	\$	637.46	0.342	0 15	\$	12 07	\$	(2.05)								
10/26/2024	Sa	15	\$ 35 37	10.14	\$	358 68	\$	304.91	\$	663.59	0.247	0 11	\$	8.71	\$	(1.45)								
10/26/2024	Sa	16	\$ 39 52	10 8	\$	426 85	\$	324.76	\$	751.61	0.289	0 13	\$	10 21	\$	(1.16)								
10/26/2024	Sa	17	\$ 49.42	11.15	\$	551 04	\$	335.28	\$	886.32	0.243	0 11	\$	8 57	\$	0.10								
10/26/2024	Sa	18	\$ 61.74	11.25	\$	694 61	\$	338.29	\$	1,032.90	0.145	0 07	\$	5.14	\$	0.87								
10/26/2024	Sa	19	\$ 56 60	11.67	\$	660.47	\$	350.92	\$	1,011.39	0.000	0 00	\$	-	\$	-								
10/26/2024	Sa	20	\$ 53 84	11.41	\$	614 29	\$	343.10	\$	957.39	0.000	0 00	\$	-	\$	-								
10/26/2024	Sa	21	\$ 52 60	10.83	\$	569 63	\$	325.66	\$	895.29	0.000	0 00	\$	-	\$	-								
10/26/2024	Sa	22	\$ 51 34	10.24	\$	525.72	\$	307.92	\$	833.63	0.000	0 00	\$	-	\$	-								
10/26/2024	Sa	23	\$ 49 95	9.49	\$	474 01	\$	285.36	\$	759.38	0.000	0 00	\$	-	\$	-								
10/26/2024	Sa	24	\$ 45.16	8.74	\$	394.73	\$	262.81	\$	657.54	0.000	0 00	\$	-	\$	-	1 29	\$	101 20	\$	172.59	\$	71.39	0
10/27/2024	Su	1	\$ 42 87	8.26	\$	354.13	\$	248.38	\$	602.51	0.000	0 00	\$	-	\$	-								
10/27/2024	Su	2	\$ 41 60	7.9	\$	328 65	\$	237.55	\$	566.21	0.000	0 00	\$	-	\$	-								
10/27/2024	Su	3	\$ 43 32	7.7	\$	333 56	\$	231.54	\$	565.10	0.000	0 00	\$	-	\$	-								
10/27/2024	Su	4	\$ 40.40	7.57	\$	305 84	\$	227.63	\$	533.47	0.000	0 00	\$	-	\$	-								
10/27/2024	Su	5	\$ 40 59	7.72	\$	313 38	\$	232.14	\$	545.52	0.000	0 00	\$	-	\$	-								
10/27/2024	Su	6	\$ 41 52	8.1	\$	336 34	\$	243.57	\$	579.90	0.000	0 00	\$	-	\$	-								
10/27/2024	Su	7	\$ 42 24	8.53	\$	360 27	\$	256.50	\$	616.77	0.000	0 00	\$	-	\$	-								
10/27/2024	Su	8	\$ 43 33	9.05	\$	392.11	\$	272.13	\$	664.24	0.000	0 00	\$	-	\$	-								
10/27/2024	Su	9	\$ 41 05	9.47	\$	388.76	\$	284.76	\$	673.53	0.179	0 08	\$	6 33	\$	(0.60)								
10/27/2024	Su	10	\$ 39 31	10.04	\$	394.70	\$	301.90	\$	696.61	0.199	0 09	\$	7 02	\$	(0.82)								
10/27/2024	Su	11	\$ 38 20	10.37	\$	396 08	\$	311.83	\$	707.91	0.227	0 10	\$	8 01	\$	(1.05)								
10/27/2024	Su	12	\$ 34 92	10.37	\$	362.11	\$	311.83	\$	673.93	0.313	0 14	\$	11 05	\$	(1.91)								
10/27/2024	Su	13	\$ 33.43	10	\$	334 31	\$	300.70	\$	635.01	0.545	0 25	\$	19 25	\$	(3.68)								
10/27/2024	Su	14	\$ 33 00	10.02	\$	330 69	\$	301.30	\$	632.00	0.452	0 20	\$	15 97	\$	(3.14)								
10/27/2024	Su	15	\$ 34.13	10.11	\$	345 05	\$	304.01	\$	649.06	0.162	0 07	\$	5.73	\$	(1.05)								

10/27/2024	Su	16	\$ 40 00	10.41	\$	416.40	\$	313.03	\$	729.43	0.011	0 00	\$	0 39	\$	(0.04)								
10/27/2024	Su	17	\$ 40 51	10.67	\$	432 27	\$	320.85	\$	753.12	0.178	0 08	\$	6 29	\$	(0.64)								
10/27/2024	Su	18	\$ 45 27	10.93	\$	494.79	\$	328.67	\$	823.46	0.056	0 03	\$	2 00	\$	(0.08)								
10/27/2024	Su	19	\$ 46 96	11.22	\$	526 91	\$	337.39	\$	864.29	0.000	0 00	\$	-	\$	-								
10/27/2024	Su	20	\$ 45 87	11.34	\$	520.14	\$	340.99	\$	861.14	0.000	0 00	\$	-	\$	-								
10/27/2024	Su	21	\$ 45 00	10 6	\$	477 00	\$	318.74	\$	795.74	0.000	0 00	\$	-	\$	-								
10/27/2024	Su	22	\$ 43.40	10	\$	434 03	\$	300.70	\$	734.73	0.000	0 00	\$	-	\$	-								
10/27/2024	Su	23	\$ 40.75	9.21	\$	375 31	\$	276.94	\$	652.26	0.000	0 00	\$	-	\$	-								
10/27/2024	Su	24	\$ 37 85	8.54	\$	323 25	\$	256.80	\$	580.04	0.000	0 00	\$	-	\$	-	1 04	\$	82 03	\$	128.67	\$	46.64	0
10/28/2024	Mo	1	\$ 39.74	8.08	\$	321 07	\$	242.97	\$	564.03	0.000	0 00	\$	-	\$	-								
10/28/2024	Mo	2	\$ 37 33	7.89	\$	294 54	\$	237.25	\$	531.79	0.000	0 00	\$	-	\$	-								
10/28/2024	Mo	3	\$ 37 23	7.86	\$	292 64	\$	236.35	\$	528.99	0.000	0 00	\$	-	\$	-								
10/28/2024	Mo	4	\$ 37 23	7.93	\$	295 27	\$	238.46	\$	533.73	0.000	0 00	\$	-	\$	-								
10/28/2024	Mo	5	\$ 37.43	8.3	\$	310 64	\$	249.58	\$	560.22	0.000	0 00	\$	-	\$	-								
10/28/2024	Mo	6	\$ 41.44	9.3	\$	385.40	\$	279.65	\$	665.05	0.000	0 00	\$	-	\$	-								
10/28/2024	Mo	7	\$ 46 23	10.4	\$	480.78	\$	312.73	\$	793.51	0.000	0 00	\$	-	\$	-								
10/28/2024	Mo	8	\$ 50 31	11.59	\$	583 05	\$	348.51	\$	931.56	0.000	0 00	\$	-	\$	-								
10/28/2024	Mo	9	\$ 46.13	12.03	\$	554 92	\$	361.74	\$	916.66	0.002	0 00	\$	0 08	\$	(0.00)								
10/28/2024	Mo	10	\$ 38 95	11.92	\$	464 26	\$	358.43	\$	822.69	0.049	0 02	\$	1.74	\$	(0.21)								
10/28/2024	Mo	11	\$ 40 05	12.08	\$	483.79	\$	363.25	\$	847.03	0.162	0 07	\$	5.72	\$	(0.61)								
10/28/2024	Mo	12	\$ 35 00	11.47	\$	401.45	\$	344.90	\$	746.35	0.334	0 15	\$	11 81	\$	(2.03)								
10/28/2024	Mo	13	\$ 34 09	11.38	\$	387 93	\$	342.20	\$	730.13	0.179	0 08	\$	6 34	\$	(1.16)								
10/28/2024	Mo	14	\$ 33.78	10.94	\$	369 58	\$	328.97	\$	698.54	0.148	0 07	\$	5 21	\$	(0.97)								
10/28/2024	Mo	15	\$ 33 52	10.98	\$	368 06	\$	330.17	\$	698.23	0.219	0 10	\$	7 76	\$	(1.48)								
10/28/2024	Mo	16	\$ 38 54	11.49	\$	442 87	\$	345.50	\$	788.37	0.075	0 03	\$	2 64	\$	(0.33)								
10/28/2024	Mo	17	\$ 42 34	12.15	\$	514 38	\$	365.35	\$	879.73	0.264	0 12	\$	9 32	\$	(0.73)								
10/28/2024	Mo	18	\$ 46 94	12.15	\$	570 30	\$	365.35	\$	935.65	0.046	0 02	\$	1 61	\$	(0.03)								
10/28/2024	Mo	19	\$ 50.77	12.65	\$	642.19	\$	380.39	\$	1,022.58	0.000	0 00	\$	-	\$	-								
10/28/2024	Mo	20	\$ 49 62	12.61	\$	625 66	\$	379.18	\$	1,004.84	0.000	0 00	\$	-	\$	-								
10/28/2024	Mo	21	\$ 48 09	11.91	\$	572 69	\$	358.13	\$	930.83	0.000	0 00	\$	-	\$	-								
10/28/2024	Mo	22	\$ 46.75	11.06	\$	517 01	\$	332.57	\$	849.58	0.000	0 00	\$	-	\$	-								
10/28/2024	Mo	23	\$ 42 94	10.01	\$	429 80	\$	301.00	\$	730.81	0.000	0 00	\$	-	\$	-								
10/28/2024	Mo	24	\$ 44 38	9.3	\$	412.76	\$	279.65	\$	692.41	0.000	0 00	\$	-	\$	-	0 67	\$	52 25	\$	83.79	\$	31.54	0
10/29/2024	Tu	1	\$ 45 99	8.71	\$	400 59	\$	261.91	\$	662.50	0.000	0 00	\$	-	\$	-								
10/29/2024	Tu	2	\$ 45 00	8.46	\$	380.73	\$	254.39	\$	635.12	0.000	0 00	\$	-	\$	-								
10/29/2024	Tu	3	\$ 44.45	8.31	\$	369 36	\$	249.88	\$	619.24	0.000	0 00	\$	-	\$	-								
10/29/2024	Tu	4	\$ 44 88	8.33	\$	373 85	\$	250.48	\$	624.33	0.000	0 00	\$	-	\$	-								
10/29/2024	Tu	5	\$ 45 03	8.69	\$	391 34	\$	261.31	\$	652.65	0.000	0 00	\$	-	\$	-								
10/29/2024	Tu	6	\$ 49.72	9.61	\$	477 84	\$	288.97	\$	766.82	0.000	0 00	\$	-	\$	-								
10/29/2024	Tu	7	\$ 55 88	11.01	\$	615 26	\$	331.07	\$	946.33	0.000	0 00	\$	-	\$	-								
10/29/2024	Tu	8	\$ 55 38	12.27	\$	679 51	\$	368.96	\$	1,048.47	0.000	0 00	\$	-	\$	-								
10/29/2024	Tu	9	\$ 48 50	12.66	\$	614 01	\$	380.69	\$	994.70	0.013	0 01	\$	0 47	\$	0.00								
10/29/2024	Tu	10	\$ 44.17	12.33	\$	544 64	\$	370.76	\$	915.40	0.096	0 04	\$	3 39	\$	(0.19)								
10/29/2024	Tu	11	\$ 42 26	12	\$	507.10	\$	360.84	\$	867.94	0.356	0 16	\$	12 59	\$	(0.99)								
10/29/2024	Tu	12	\$ 38 38	11.71	\$	449.47	\$	352.12	\$	801.59	0.644	0 29	\$	22 76	\$	(2.92)								
10/29/2024	Tu	13	\$ 35 00	11.56	\$	404 60	\$	347.61	\$	752.21	0.677	0 30	\$	23 92	\$	(4.10)								
10/29/2024	Tu	14	\$ 31 59	11.08	\$	349 99	\$	333.18	\$	683.17	0.676	0 30	\$	23 88	\$	(5.13)								
10/29/2024	Tu	15	\$ 33.16	11.08	\$	367 37	\$	333.18	\$	700.54	0.612	0 28	\$	21 65	\$	(4.22)								
10/29/2024	Tu	16	\$ 41 63	11.44	\$	476 20	\$	344.00	\$	820.20	0.505	0 23	\$	17 86	\$	(1.56)								
10/29/2024	Tu	17	\$ 45 00	11 9	\$	535 50	\$	357.83	\$	893.33	0.336	0 15	\$	11 87	\$	(0.52)								
10/29/2024	Tu	18	\$ 54 38	11.96	\$	650 39	\$	359.64	\$	1,010.03	0.084	0 04	\$	2 95	\$	0.22								
10/29/2024	Tu	19	\$ 55 00	12.49	\$	686 95	\$	375.57	\$	1,062.52	0.000	0 00	\$	-	\$	-								
10/29/2024	Tu	20	\$ 55 22	12.56	\$	693 60	\$	377.68	\$	1,071.28	0.000	0 00	\$	-	\$	-								
10/29/2024	Tu	21	\$ 54 32	11.85	\$	643.70	\$	356.33	\$	1,000.03	0.000	0 00	\$	-	\$	-								
10/29/2024	Tu	22	\$ 53 89	10.93	\$	589 00	\$	328.67	\$	917.66	0.000	0 00	\$	-	\$	-								
10/29/2024	Tu	23	\$ 52.14	10.02	\$	522.46	\$	301.30	\$	823.76	0.000	0 00	\$	-	\$	-								
10/29/2024	Tu	24	\$ 49.19	9.36	\$	460.44	\$	281.46	\$	741.89	0.000	0 00	\$	-	\$	-	1 80	\$	141 32	\$	235.62	\$	94.30	0
10/30/2024	We	1	\$ 61 57	8.82	\$	543 07	\$	265.22	\$	808.29	0.000	0 00	\$	-	\$	-								
10/30/2024	We	2	\$ 55.74	8.55	\$	476 56	\$	257.10	\$	733.66	0.000	0 00	\$	-	\$	-								
10/30/2024	We	3	\$ 54 03	8.45	\$	456 58	\$	254.09	\$	710.67	0.000	0 00	\$	-	\$	-								
10/30/2024	We	4	\$ 54.12	8.47	\$	458 37	\$	254.69	\$	713.07	0.000	0 00	\$	-	\$	-								

10/30/2024	We	5	\$ 54.63	8.81	\$	481.32	\$	264.92	\$	746.24	0.000	0 00	\$	-	\$	-								
10/30/2024	We	6	\$ 61.45	9.76	\$	599.76	\$	293.48	\$	893.25	0.000	0 00	\$	-	\$	-								
10/30/2024	We	7	\$ 61.69	11.06	\$	682.24	\$	332.57	\$	1,014.81	0.000	0 00	\$	-	\$	-								
10/30/2024	We	8	\$ 62.84	12.44	\$	781.75	\$	374.07	\$	1,155.82	0.000	0 00	\$	-	\$	-								
10/30/2024	We	9	\$ 54.45	12.85	\$	699.74	\$	386.40	\$	1,086.14	0.166	0 07	\$	5.86	\$	0.45								
10/30/2024	We	10	\$ 49.50	12.72	\$	629.64	\$	382.49	\$	1,012.13	0.381	0 17	\$	13.47	\$	0.18								
10/30/2024	We	11	\$ 46.25	12.49	\$	577.69	\$	375.57	\$	953.26	0.535	0 24	\$	18.90	\$	(0.53)								
10/30/2024	We	12	\$ 44.86	12.37	\$	554.91	\$	371.97	\$	926.87	0.633	0 28	\$	22.35	\$	(1.03)								
10/30/2024	We	13	\$ 50.95	11.69	\$	595.66	\$	351.52	\$	947.18	0.676	0 30	\$	23.88	\$	0.76								
10/30/2024	We	14	\$ 43.13	11.47	\$	494.70	\$	344.90	\$	839.61	0.661	0 30	\$	23.37	\$	(1.59)								
10/30/2024	We	15	\$ 42.83	11.41	\$	488.68	\$	343.10	\$	831.78	0.610	0 27	\$	21.56	\$	(1.55)								
10/30/2024	We	16	\$ 45.18	11.76	\$	531.30	\$	353.62	\$	884.92	0.510	0 23	\$	18.01	\$	(0.75)								
10/30/2024	We	17	\$ 47.44	12.07	\$	572.61	\$	362.94	\$	935.55	0.298	0 13	\$	10.53	\$	(0.14)								
10/30/2024	We	18	\$ 57.41	12.31	\$	706.77	\$	370.16	\$	1,076.93	0.136	0 06	\$	4.81	\$	0.55								
10/30/2024	We	19	\$ 59.95	12.74	\$	763.71	\$	383.09	\$	1,146.80	0.000	0 00	\$	-	\$	-								
10/30/2024	We	20	\$ 60.59	12.57	\$	761.56	\$	377.98	\$	1,139.54	0.000	0 00	\$	-	\$	-								
10/30/2024	We	21	\$ 58.74	12.09	\$	710.16	\$	363.55	\$	1,073.70	0.000	0 00	\$	-	\$	-								
10/30/2024	We	22	\$ 59.66	11.2	\$	668.18	\$	336.78	\$	1,004.97	0.000	0 00	\$	-	\$	-								
10/30/2024	We	23	\$ 57.28	10.16	\$	582.00	\$	305.51	\$	887.51	0.000	0 00	\$	-	\$	-								
10/30/2024	We	24	\$ 55.30	9.36	\$	517.61	\$	281.46	\$	799.07	0.000	0 00	\$	-	\$	-	2 07	\$	162.74	\$	279.51	\$	116.77	0
10/31/2024	Th	1	\$ 46.94	8.71	\$	408.85	\$	261.91	\$	670.76	0.000	0 00	\$	-	\$	-								
10/31/2024	Th	2	\$ 47.81	8.48	\$	405.44	\$	254.99	\$	660.44	0.000	0 00	\$	-	\$	-								
10/31/2024	Th	3	\$ 47.15	8.45	\$	398.44	\$	254.09	\$	652.53	0.000	0 00	\$	-	\$	-								
10/31/2024	Th	4	\$ 46.76	8.39	\$	392.34	\$	252.29	\$	644.62	0.000	0 00	\$	-	\$	-								
10/31/2024	Th	5	\$ 47.26	8.81	\$	416.34	\$	264.92	\$	681.26	0.000	0 00	\$	-	\$	-								
10/31/2024	Th	6	\$ 50.88	9.74	\$	495.58	\$	292.88	\$	788.47	0.000	0 00	\$	-	\$	-								
10/31/2024	Th	7	\$ 52.90	11.02	\$	582.93	\$	331.37	\$	914.30	0.000	0 00	\$	-	\$	-								
10/31/2024	Th	8	\$ 58.97	12.25	\$	722.40	\$	368.36	\$	1,090.75	0.000	0 00	\$	-	\$	-								
10/31/2024	Th	9	\$ 57.04	12.52	\$	714.14	\$	376.48	\$	1,090.62	0.171	0 08	\$	6.05	\$	0.66								
10/31/2024	Th	10	\$ 50.44	12.86	\$	648.62	\$	386.70	\$	1,035.32	0.380	0 17	\$	13.42	\$	0.34								
10/31/2024	Th	11	\$ 49.79	12.37	\$	615.87	\$	371.97	\$	987.84	0.532	0 24	\$	18.79	\$	0.32								
10/31/2024	Th	12	\$ 42.83	12.11	\$	518.70	\$	364.15	\$	882.84	0.623	0 28	\$	22.01	\$	(1.58)								
10/31/2024	Th	13	\$ 41.68	11.75	\$	489.77	\$	353.32	\$	843.09	0.664	0 30	\$	23.47	\$	(2.03)								
10/31/2024	Th	14	\$ 42.49	12.05	\$	512.03	\$	362.34	\$	874.38	0.654	0 29	\$	23.12	\$	(1.76)								
10/31/2024	Th	15	\$ 42.98	11.9	\$	511.41	\$	357.83	\$	869.25	0.601	0 27	\$	21.25	\$	(1.49)								
10/31/2024	Th	16	\$ 41.85	11.44	\$	478.77	\$	344.00	\$	822.77	0.499	0 22	\$	17.63	\$	(1.48)								
10/31/2024	Th	17	\$ 49.45	11.5	\$	568.64	\$	345.81	\$	914.44	0.345	0 16	\$	12.19	\$	0.15								
10/31/2024	Th	18	\$ 59.59	11.85	\$	706.14	\$	356.33	\$	1,062.47	0.018	0 01	\$	0.64	\$	0.09								
10/31/2024	Th	19	\$ 56.47	11.8	\$	666.37	\$	354.83	\$	1,021.20	0.000	0 00	\$	-	\$	-								
10/31/2024	Th	20	\$ 54.13	11.72	\$	634.46	\$	352.42	\$	986.88	0.000	0 00	\$	-	\$	-								
10/31/2024	Th	21	\$ 50.41	11.4	\$	574.64	\$	342.80	\$	917.44	0.000	0 00	\$	-	\$	-								
10/31/2024	Th	22	\$ 52.32	10.85	\$	567.69	\$	326.26	\$	893.95	0.000	0 00	\$	-	\$	-								
10/31/2024	Th	23	\$ 50.44	10.06	\$	507.40	\$	302.50	\$	809.90	0.000	0 00	\$	-	\$	-								
10/31/2024	Th	24	\$ 48.30	9.43	\$	455.45	\$	283.56	\$	739.01	0.000	0 00	\$	-	\$	-	2 02	\$	158.58	\$	269.46	\$	110.88	0
11/1/2024	Fr	1	\$ 43.93	8.86	\$	389.22	\$	266.42	\$	655.64	0.000	0 00	\$	-	\$	-								
11/1/2024	Fr	2	\$ 42.41	8.65	\$	366.80	\$	260.11	\$	626.91	0.000	0 00	\$	-	\$	-								
11/1/2024	Fr	3	\$ 42.26	8.55	\$	361.29	\$	257.10	\$	618.39	0.000	0 00	\$	-	\$	-								
11/1/2024	Fr	4	\$ 42.49	8.54	\$	362.88	\$	256.80	\$	619.68	0.000	0 00	\$	-	\$	-								
11/1/2024	Fr	5	\$ 45.55	8.88	\$	404.47	\$	267.02	\$	671.49	0.000	0 00	\$	-	\$	-								
11/1/2024	Fr	6	\$ 52.21	9.6	\$	501.23	\$	288.67	\$	789.90	0.000	0 00	\$	-	\$	-								
11/1/2024	Fr	7	\$ 55.09	10.78	\$	593.88	\$	324.15	\$	918.03	0.000	0 00	\$	-	\$	-								
11/1/2024	Fr	8	\$ 56.73	11.77	\$	667.72	\$	353.92	\$	1,021.65	0.000	0 00	\$	-	\$	-								
11/1/2024	Fr	9	\$ 45.62	12.27	\$	559.70	\$	368.96	\$	928.66	0.063	0 03	\$	2.21	\$	(0.08)								
11/1/2024	Fr	10	\$ 41.72	12.75	\$	531.97	\$	383.39	\$	915.36	0.389	0 18	\$	13.75	\$	(1.18)								
11/1/2024	Fr	11	\$ 40.66	12.87	\$	523.28	\$	387.00	\$	910.28	0.546	0 25	\$	19.29	\$	(1.92)								
11/1/2024	Fr	12	\$ 38.21	12.25	\$	468.06	\$	368.36	\$	836.42	0.642	0 29	\$	22.68	\$	(2.96)								
11/1/2024	Fr	13	\$ 34.14	12.19	\$	416.17	\$	366.55	\$	782.72	0.685	0 31	\$	24.20	\$	(4.41)								
11/1/2024	Fr	14	\$ 33.79	12.69	\$	428.81	\$	381.59	\$	810.40	0.677	0 30	\$	23.92	\$	(4.47)								
11/1/2024	Fr	15	\$ 32.47	12.73	\$	413.39	\$	382.79	\$	796.18	0.618	0 28	\$	21.82	\$	(4.44)								
11/1/2024	Fr	16	\$ 31.25	13	\$	406.20	\$	390.91	\$	797.11	0.509	0 23	\$	18.00	\$	(3.95)								
11/1/2024	Fr	17	\$ 38.28	13.43	\$	514.16	\$	403.84	\$	918.00	0.344	0 15	\$	12.15	\$	(1.57)								

11/1/2024	Fr	18	\$ 51 97	13.16	\$	683 92	\$	395.72	\$	1,079.64	0.130	0 06	\$	4 61	\$	0.21								
11/1/2024	Fr	19	\$ 49 52	13.25	\$	656.13	\$	398.43	\$	1,054.56	0.000	0 00	\$	-	\$	-								
11/1/2024	Fr	20	\$ 46 37	12.88	\$	597.18	\$	387.30	\$	984.49	0.000	0 00	\$	-	\$	-								
11/1/2024	Fr	21	\$ 45.75	11.96	\$	547 21	\$	359.64	\$	906.85	0.000	0 00	\$	-	\$	-								
11/1/2024	Fr	22	\$ 45 34	11.15	\$	505 57	\$	335.28	\$	840.85	0.000	0 00	\$	-	\$	-								
11/1/2024	Fr	23	\$ 45 53	10.35	\$	471 23	\$	311.22	\$	782.46	0.000	0 00	\$	-	\$	-								
11/1/2024	Fr	24	\$ 44 94	9.59	\$	430 96	\$	288.37	\$	719.33	0.000	0 00	\$	-	\$	-	2 07	\$	162 63	\$	258.99	\$	96.36	0
11/2/2024	Sa	1	\$ 36 68	8.96	\$	328 65	\$	269.43	\$	598.08	0.000	0 00	\$	-	\$	-								
11/2/2024	Sa	2	\$ 35 97	8.61	\$	309.74	\$	258.90	\$	568.64	0.000	0 00	\$	-	\$	-								
11/2/2024	Sa	3	\$ 34 02	8.45	\$	287.47	\$	254.09	\$	541.56	0.000	0 00	\$	-	\$	-								
11/2/2024	Sa	4	\$ 33.15	8.39	\$	278.13	\$	252.29	\$	530.42	0.000	0 00	\$	-	\$	-								
11/2/2024	Sa	5	\$ 34 51	8.56	\$	295 38	\$	257.40	\$	552.78	0.000	0 00	\$	-	\$	-								
11/2/2024	Sa	6	\$ 36.40	8.93	\$	325 05	\$	268.53	\$	593.57	0.000	0 00	\$	-	\$	-								
11/2/2024	Sa	7	\$ 36 68	9.54	\$	349 97	\$	286.87	\$	636.84	0.000	0 00	\$	-	\$	-								
11/2/2024	Sa	8	\$ 34.49	10.23	\$	352 84	\$	307.62	\$	660.46	0.000	0 00	\$	-	\$	-								
11/2/2024	Sa	9	\$ 35 94	10.73	\$	385 62	\$	322.65	\$	708.28	0.172	0 08	\$	6 09	\$	(0.97)								
11/2/2024	Sa	10	\$ 33 95	10.76	\$	365 28	\$	323.55	\$	688.83	0.391	0 18	\$	13 81	\$	(2.55)								
11/2/2024	Sa	11	\$ 31 69	10.53	\$	333 68	\$	316.64	\$	650.32	0.548	0 25	\$	19 36	\$	(4.14)								
11/2/2024	Sa	12	\$ 26 39	10.29	\$	271 59	\$	309.42	\$	581.01	0.644	0 29	\$	22.76	\$	(6.40)								
11/2/2024	Sa	13	\$ 20 37	9.93	\$	202 32	\$	298.60	\$	500.91	0.688	0 31	\$	24 30	\$	(8.69)								
11/2/2024	Sa	14	\$ 17 82	10.37	\$	184 82	\$	311.83	\$	496.65	0.677	0 30	\$	23 93	\$	(9.34)								
11/2/2024	Sa	15	\$ 17.15	10.23	\$	175 39	\$	307.62	\$	483.01	0.619	0 28	\$	21 86	\$	(8.72)								
11/2/2024	Sa	16	\$ 18 61	10.24	\$	190 61	\$	307.92	\$	498.53	0.515	0 23	\$	18.18	\$	(6.91)								
11/2/2024	Sa	17	\$ 23 53	10.67	\$	251 03	\$	320.85	\$	571.88	0.347	0 16	\$	12 28	\$	(3.90)								
11/2/2024	Sa	18	\$ 37 50	11.31	\$	424 07	\$	340.09	\$	764.16	0.135	0 06	\$	4.76	\$	(0.66)								
11/2/2024	Sa	19	\$ 37.44	11 8	\$	441 85	\$	354.83	\$	796.68	0.000	0 00	\$	-	\$	-								
11/2/2024	Sa	20	\$ 37.44	11.71	\$	438 37	\$	352.12	\$	790.49	0.000	0 00	\$	-	\$	-								
11/2/2024	Sa	21	\$ 37 51	11.43	\$	428.71	\$	343.70	\$	772.41	0.000	0 00	\$	-	\$	-								
11/2/2024	Sa	22	\$ 37.15	10 5	\$	390 08	\$	315.74	\$	705.81	0.000	0 00	\$	-	\$	-								
11/2/2024	Sa	23	\$ 35.74	9.81	\$	350 65	\$	294.99	\$	645.64	0.000	0 00	\$	-	\$	-								
11/2/2024	Sa	24	\$ 34 92	9.16	\$	319 85	\$	275.44	\$	595.29	0.000	0 00	\$	-	\$	-	2.13	\$	167 33	\$	239.72	\$	72.39	0
11/3/2024	Su	1	\$ 34 85	8.65	\$	301.44	\$	260.11	\$	561.54	0.000	0 00	\$	-	\$	-								
11/3/2024	Su	2	\$ 33 90	8.27	\$	280 34	\$	248.68	\$	529.02	0.000	0 00	\$	-	\$	-								
11/3/2024	Su	3	\$ 33 96	8.11	\$	275.45	\$	243.87	\$	519.31	0.000	0 00	\$	-	\$	-								
11/3/2024	Su	4	\$ 33.47	8.06	\$	269.75	\$	242.36	\$	512.11	0.000	0 00	\$	-	\$	-								
11/3/2024	Su	5	\$ 32.78	8.11	\$	265 82	\$	243.87	\$	509.69	0.000	0 00	\$	-	\$	-								
11/3/2024	Su	6	\$ 32.15	8.34	\$	268 09	\$	250.78	\$	518.87	0.000	0 00	\$	-	\$	-								
11/3/2024	Su	7	\$ 32.16	8.91	\$	286 51	\$	267.92	\$	554.43	0.000	0 00	\$	-	\$	-								
11/3/2024	Su	8	\$ 31 24	9.33	\$	291.43	\$	280.55	\$	571.98	0.000	0 00	\$	-	\$	-								
11/3/2024	Su	9	\$ 18 07	9.61	\$	173 69	\$	288.97	\$	462.66	0.014	0 01	\$	0.49	\$	(0.19)								
11/3/2024	Su	10	\$ 4 55	9.84	\$	44.77	\$	295.89	\$	340.66	0.120	0 05	\$	4 26	\$	(2.38)								
11/3/2024	Su	11	\$ (0 50)	9.76	\$	(4.88)	\$	293.48	\$	288.60	0.133	0 06	\$	4.71	\$	(2.94)								
11/3/2024	Su	12	\$ (1 26)	9.71	\$	(12 27)	\$	291.98	\$	279.71	0.626	0 28	\$	22.12	\$	(14.01)								
11/3/2024	Su	13	\$ (2.13)	9.61	\$	(20.47)	\$	288.97	\$	268.50	0.653	0 29	\$	23 09	\$	(14.87)								
11/3/2024	Su	14	\$ (2 27)	9.65	\$	(21 90)	\$	290.18	\$	268.28	0.474	0 21	\$	16.77	\$	(10.83)								
11/3/2024	Su	15	\$ (1.73)	9.79	\$	(16 89)	\$	294.39	\$	277.49	0.428	0 19	\$	15.13	\$	(9.67)								
11/3/2024	Su	16	\$ (0 93)	10.01	\$	(9.33)	\$	301.00	\$	291.68	0.313	0 14	\$	11 07	\$	(6.96)								
11/3/2024	Su	17	\$ 5 85	10.38	\$	60.76	\$	312.13	\$	372.89	0.249	0 11	\$	8 80	\$	(4.77)								
11/3/2024	Su	18	\$ 34.76	11.01	\$	382.74	\$	331.07	\$	713.81	0.114	0 05	\$	4 03	\$	(0.70)								
11/3/2024	Su	19	\$ 35 25	11.99	\$	422 60	\$	360.54	\$	783.14	0.000	0 00	\$	-	\$	-								
11/3/2024	Su	20	\$ 35.42	12.12	\$	429 25	\$	364.45	\$	793.70	0.000	0 00	\$	-	\$	-								
11/3/2024	Su	21	\$ 35 38	11.52	\$	407 57	\$	346.41	\$	753.98	0.000	0 00	\$	-	\$	-								
11/3/2024	Su	22	\$ 35 82	10.97	\$	392 99	\$	329.87	\$	722.86	0.000	0 00	\$	-	\$	-								
11/3/2024	Su	23	\$ 35.16	10.21	\$	358 98	\$	307.01	\$	666.00	0.000	0 00	\$	-	\$	-								
11/3/2024	Su	24	\$ 35 35	9.53	\$	336 87	\$	286.57	\$	623.43	0.000	0 00	\$	-	\$	-	1.41	\$	110.47	\$	149.60	\$	39.13	0
11/3/2024	Su	25	\$ 32 35	8.87	\$	286 91	\$	266.72	\$	553.63	0.000	0 00	\$	-	\$	-								
standard time begins							\$	-			0.000	0 00	\$	-	\$	-								
11/4/2024	Mo	1	\$ 41 04	8.47	\$	347 64	\$	254.69	\$	602.33	0.000	0 00	\$	-	\$	-								
11/4/2024	Mo	2	\$ 39 60	8.27	\$	327 47	\$	248.68	\$	576.15	0.000	0 00	\$	-	\$	-								
11/4/2024	Mo	3	\$ 36.71	8.24	\$	302 51	\$	247.78	\$	550.29	0.000	0 00	\$	-	\$	-								
11/4/2024	Mo	4	\$ 36 82	8.3	\$	305 60	\$	249.58	\$	555.18	0.000	0 00	\$	-	\$	-								

11/6/2024	We	18	\$ 54.90	12.95	\$	710.93	\$	389.41	\$	1,100.34	0.000	0.00	\$	-	\$	-								
11/6/2024	We	19	\$ 50.08	12.84	\$	642.98	\$	386.10	\$	1,029.08	0.000	0.00	\$	-	\$	-								
11/6/2024	We	20	\$ 48.17	12.49	\$	601.61	\$	375.57	\$	977.18	0.000	0.00	\$	-	\$	-								
11/6/2024	We	21	\$ 47.81	11.83	\$	565.63	\$	355.73	\$	921.36	0.000	0.00	\$	-	\$	-								
11/6/2024	We	22	\$ 47.96	10.88	\$	521.83	\$	327.16	\$	849.00	0.000	0.00	\$	-	\$	-								
11/6/2024	We	23	\$ 46.83	10.15	\$	475.34	\$	305.21	\$	780.55	0.000	0.00	\$	-	\$	-								
11/6/2024	We	24	\$ 45.75	9.48	\$	433.69	\$	285.06	\$	718.75	0.000	0.00	\$	-	\$	-	2.03	\$	159.14	\$	262.68	\$	103.54	0
11/7/2024	Th	1	\$ 45.79	8.89	\$	407.04	\$	267.32	\$	674.36	0.000	0.00	\$	-	\$	-								
11/7/2024	Th	2	\$ 45.21	8.71	\$	393.79	\$	261.91	\$	655.70	0.000	0.00	\$	-	\$	-								
11/7/2024	Th	3	\$ 45.18	8.68	\$	392.12	\$	261.01	\$	653.13	0.000	0.00	\$	-	\$	-								
11/7/2024	Th	4	\$ 46.40	8.74	\$	405.56	\$	262.81	\$	668.37	0.000	0.00	\$	-	\$	-								
11/7/2024	Th	5	\$ 53.10	9.18	\$	487.47	\$	276.04	\$	763.51	0.000	0.00	\$	-	\$	-								
11/7/2024	Th	6	\$ 54.40	10.29	\$	559.80	\$	309.42	\$	869.22	0.000	0.00	\$	-	\$	-								
11/7/2024	Th	7	\$ 53.50	11.57	\$	618.97	\$	347.91	\$	966.88	0.000	0.00	\$	-	\$	-								
11/7/2024	Th	8	\$ 44.49	12.47	\$	554.75	\$	374.97	\$	929.73	0.153	0.07	\$	5.42	\$	(0.27)								
11/7/2024	Th	9	\$ 40.64	12.17	\$	494.59	\$	365.95	\$	860.54	0.361	0.16	\$	12.75	\$	(1.27)								
11/7/2024	Th	10	\$ 36.30	12.04	\$	437.01	\$	362.04	\$	799.05	0.508	0.23	\$	17.97	\$	(2.78)								
11/7/2024	Th	11	\$ 34.92	11.74	\$	409.95	\$	353.02	\$	762.97	0.598	0.27	\$	21.13	\$	(3.64)								
11/7/2024	Th	12	\$ 33.02	11.37	\$	375.41	\$	341.90	\$	717.31	0.639	0.29	\$	22.57	\$	(4.44)								
11/7/2024	Th	13	\$ 32.82	11.27	\$	369.83	\$	338.89	\$	708.72	0.634	0.29	\$	22.42	\$	(4.47)								
11/7/2024	Th	14	\$ 33.12	11.58	\$	383.51	\$	348.21	\$	731.72	0.580	0.26	\$	20.50	\$	(4.01)								
11/7/2024	Th	15	\$ 34.06	11.98	\$	408.00	\$	360.24	\$	768.24	0.480	0.22	\$	16.98	\$	(3.11)								
11/7/2024	Th	16	\$ 41.34	12.31	\$	508.84	\$	370.16	\$	879.00	0.325	0.15	\$	11.47	\$	(1.04)								
11/7/2024	Th	17	\$ 57.87	12.53	\$	725.10	\$	376.78	\$	1,101.87	0.121	0.05	\$	4.28	\$	0.51								
11/7/2024	Th	18	\$ 59.08	12.81	\$	756.81	\$	385.20	\$	1,142.01	0.000	0.00	\$	-	\$	-								
11/7/2024	Th	19	\$ 58.57	12.92	\$	756.67	\$	388.50	\$	1,145.18	0.000	0.00	\$	-	\$	-								
11/7/2024	Th	20	\$ 57.73	12.61	\$	728.02	\$	379.18	\$	1,107.20	0.000	0.00	\$	-	\$	-								
11/7/2024	Th	21	\$ 57.23	11.95	\$	683.95	\$	359.34	\$	1,043.29	0.000	0.00	\$	-	\$	-								
11/7/2024	Th	22	\$ 57.75	11.09	\$	640.46	\$	333.48	\$	973.93	0.000	0.00	\$	-	\$	-								
11/7/2024	Th	23	\$ 58.44	10.14	\$	592.61	\$	304.91	\$	897.51	0.000	0.00	\$	-	\$	-								
11/7/2024	Th	24	\$ 57.17	9.42	\$	538.51	\$	283.26	\$	821.77	0.000	0.00	\$	-	\$	-	1.98	\$	155.47	\$	270.92	\$	115.44	0
11/8/2024	Fr	1	\$ 48.03	8.95	\$	429.83	\$	269.13	\$	698.96	0.000	0.00	\$	-	\$	-								
11/8/2024	Fr	2	\$ 49.77	8.71	\$	433.48	\$	261.91	\$	695.39	0.000	0.00	\$	-	\$	-								
11/8/2024	Fr	3	\$ 47.47	8.7	\$	412.97	\$	261.61	\$	674.58	0.000	0.00	\$	-	\$	-								
11/8/2024	Fr	4	\$ 47.65	8.78	\$	418.32	\$	264.01	\$	682.34	0.000	0.00	\$	-	\$	-								
11/8/2024	Fr	5	\$ 51.84	9.21	\$	477.44	\$	276.94	\$	754.39	0.000	0.00	\$	-	\$	-								
11/8/2024	Fr	6	\$ 57.14	10.2	\$	582.78	\$	306.71	\$	889.50	0.000	0.00	\$	-	\$	-								
11/8/2024	Fr	7	\$ 58.02	11.59	\$	672.45	\$	348.51	\$	1,020.96	0.000	0.00	\$	-	\$	-								
11/8/2024	Fr	8	\$ 49.57	12.32	\$	610.67	\$	370.46	\$	981.13	0.151	0.07	\$	5.33	\$	0.07								
11/8/2024	Fr	9	\$ 42.47	12.15	\$	516.04	\$	365.35	\$	881.39	0.362	0.16	\$	12.80	\$	(0.98)								
11/8/2024	Fr	10	\$ 36.56	11.98	\$	438.00	\$	360.24	\$	798.24	0.511	0.23	\$	18.07	\$	(2.74)								
11/8/2024	Fr	11	\$ 34.26	11.83	\$	405.26	\$	355.73	\$	760.99	0.607	0.27	\$	21.45	\$	(3.88)								
11/8/2024	Fr	12	\$ 31.92	11.43	\$	364.80	\$	343.70	\$	708.50	0.649	0.29	\$	22.93	\$	(4.83)								
11/8/2024	Fr	13	\$ 31.80	11.35	\$	360.93	\$	341.29	\$	702.22	0.641	0.29	\$	22.64	\$	(4.80)								
11/8/2024	Fr	14	\$ 31.50	11.32	\$	356.60	\$	340.39	\$	696.99	0.402	0.18	\$	14.22	\$	(3.07)								
11/8/2024	Fr	15	\$ 34.82	11.79	\$	410.49	\$	354.53	\$	765.02	0.487	0.22	\$	17.21	\$	(2.99)								
11/8/2024	Fr	16	\$ 37.36	12.04	\$	449.81	\$	362.04	\$	811.85	0.323	0.15	\$	11.41	\$	(1.61)								
11/8/2024	Fr	17	\$ 52.34	12.22	\$	639.57	\$	367.46	\$	1,007.03	0.086	0.04	\$	3.03	\$	0.15								
11/8/2024	Fr	18	\$ 53.58	12.93	\$	692.80	\$	388.81	\$	1,081.61	0.000	0.00	\$	-	\$	-								
11/8/2024	Fr	19	\$ 51.62	12.85	\$	663.28	\$	386.40	\$	1,049.67	0.000	0.00	\$	-	\$	-								
11/8/2024	Fr	20	\$ 51.40	12.2	\$	627.12	\$	366.85	\$	993.97	0.000	0.00	\$	-	\$	-								
11/8/2024	Fr	21	\$ 50.84	11.81	\$	600.43	\$	355.13	\$	955.55	0.000	0.00	\$	-	\$	-								
11/8/2024	Fr	22	\$ 50.65	11.03	\$	558.63	\$	331.67	\$	890.30	0.000	0.00	\$	-	\$	-								
11/8/2024	Fr	23	\$ 50.26	10.36	\$	520.71	\$	311.53	\$	832.24	0.000	0.00	\$	-	\$	-								
11/8/2024	Fr	24	\$ 49.05	9.87	\$	484.10	\$	296.79	\$	780.89	0.000	0.00	\$	-	\$	-	1.90	\$	149.09	\$	248.25	\$	99.16	0
11/9/2024	Sa	1	\$ 48.21	9.36	\$	451.27	\$	281.46	\$	732.72	0.000	0.00	\$	-	\$	-								
11/9/2024	Sa	2	\$ 46.82	8.87	\$	415.26	\$	266.72	\$	681.98	0.000	0.00	\$	-	\$	-								
11/9/2024	Sa	3	\$ 46.13	8.77	\$	404.55	\$	263.71	\$	668.26	0.000	0.00	\$	-	\$	-								
11/9/2024	Sa	4	\$ 42.01	8.77	\$	368.41	\$	263.71	\$	632.13	0.000	0.00	\$	-	\$	-								
11/9/2024	Sa	5	\$ 46.62	9.09	\$	423.76	\$	273.34	\$	697.10	0.000	0.00	\$	-	\$	-								
11/9/2024	Sa	6	\$ 46.96	9.45	\$	443.77	\$	284.16	\$	727.93	0.000	0.00	\$	-	\$	-								

11/9/2024	Sa	7	\$ 47.22	10.06	\$	475.01	\$	302.50	\$	777.51	0.000	0.00	\$	-	\$	-								
11/9/2024	Sa	8	\$ 37.05	10.32	\$	382.36	\$	310.32	\$	692.68	0.147	0.07	\$	5.19	\$	(0.75)								
11/9/2024	Sa	9	\$ 27.95	10.5	\$	293.50	\$	315.74	\$	609.23	0.357	0.16	\$	12.61	\$	(3.29)								
11/9/2024	Sa	10	\$ 25.00	10.87	\$	271.75	\$	326.86	\$	598.61	0.508	0.23	\$	17.94	\$	(5.36)								
11/9/2024	Sa	11	\$ 23.73	10.56	\$	250.54	\$	317.54	\$	568.08	0.599	0.27	\$	21.15	\$	(6.66)								
11/9/2024	Sa	12	\$ 22.97	10.32	\$	237.08	\$	310.32	\$	547.40	0.641	0.29	\$	22.65	\$	(7.35)								
11/9/2024	Sa	13	\$ 22.43	10.28	\$	230.62	\$	309.12	\$	539.74	0.633	0.28	\$	22.37	\$	(7.42)								
11/9/2024	Sa	14	\$ 23.06	10.72	\$	247.24	\$	322.35	\$	569.59	0.581	0.26	\$	20.53	\$	(6.64)								
11/9/2024	Sa	15	\$ 24.14	10.75	\$	259.50	\$	323.25	\$	582.75	0.306	0.14	\$	10.81	\$	(3.35)								
11/9/2024	Sa	16	\$ 33.33	11.08	\$	369.31	\$	333.18	\$	702.48	0.244	0.11	\$	8.63	\$	(1.66)								
11/9/2024	Sa	17	\$ 50.62	11.57	\$	585.68	\$	347.91	\$	933.59	0.042	0.02	\$	1.48	\$	0.04								
11/9/2024	Sa	18	\$ 49.86	12	\$	598.33	\$	360.84	\$	959.17	0.000	0.00	\$	-	\$	-								
11/9/2024	Sa	19	\$ 49.00	12.03	\$	589.42	\$	361.74	\$	951.16	0.000	0.00	\$	-	\$	-								
11/9/2024	Sa	20	\$ 49.23	11.41	\$	561.75	\$	343.10	\$	904.85	0.000	0.00	\$	-	\$	-								
11/9/2024	Sa	21	\$ 48.74	10.97	\$	534.68	\$	329.87	\$	864.54	0.000	0.00	\$	-	\$	-								
11/9/2024	Sa	22	\$ 48.37	10.38	\$	502.09	\$	312.13	\$	814.21	0.000	0.00	\$	-	\$	-								
11/9/2024	Sa	23	\$ 47.59	9.83	\$	467.84	\$	295.59	\$	763.42	0.000	0.00	\$	-	\$	-								
11/9/2024	Sa	24	\$ 46.36	9.28	\$	430.20	\$	279.05	\$	709.25	0.000	0.00	\$	-	\$	-	1.83	\$	143.38	\$	234.07	\$	90.69	0
11/10/2024	Su	1	\$ 38.04	8.64	\$	328.63	\$	259.80	\$	588.44	0.000	0.00	\$	-	\$	-								
11/10/2024	Su	2	\$ 37.99	8.38	\$	318.37	\$	251.99	\$	570.36	0.000	0.00	\$	-	\$	-								
11/10/2024	Su	3	\$ 36.71	8.22	\$	301.72	\$	247.18	\$	548.90	0.000	0.00	\$	-	\$	-								
11/10/2024	Su	4	\$ 36.67	8.25	\$	302.49	\$	248.08	\$	550.57	0.000	0.00	\$	-	\$	-								
11/10/2024	Su	5	\$ 36.74	8.51	\$	312.63	\$	255.90	\$	568.52	0.000	0.00	\$	-	\$	-								
11/10/2024	Su	6	\$ 39.52	8.96	\$	354.07	\$	269.43	\$	623.49	0.000	0.00	\$	-	\$	-								
11/10/2024	Su	7	\$ 40.07	9.64	\$	386.25	\$	289.87	\$	676.12	0.000	0.00	\$	-	\$	-								
11/10/2024	Su	8	\$ 34.39	10.33	\$	355.22	\$	310.62	\$	665.85	0.151	0.07	\$	5.35	\$	(0.96)								
11/10/2024	Su	9	\$ 26.50	10.4	\$	275.62	\$	312.73	\$	588.35	0.370	0.17	\$	13.09	\$	(3.66)								
11/10/2024	Su	10	\$ 26.14	10.5	\$	274.49	\$	315.74	\$	590.23	0.523	0.24	\$	18.50	\$	(5.26)								
11/10/2024	Su	11	\$ 23.50	10.23	\$	240.40	\$	307.62	\$	548.02	0.619	0.28	\$	21.88	\$	(6.95)								
11/10/2024	Su	12	\$ 22.36	9.79	\$	218.89	\$	294.39	\$	513.27	0.663	0.30	\$	23.41	\$	(7.78)								
11/10/2024	Su	13	\$ 21.75	9.72	\$	211.42	\$	292.28	\$	503.70	0.654	0.29	\$	23.11	\$	(7.86)								
11/10/2024	Su	14	\$ 21.81	9.85	\$	214.86	\$	296.19	\$	511.05	0.599	0.27	\$	21.18	\$	(7.19)								
11/10/2024	Su	15	\$ 23.77	10.38	\$	246.72	\$	312.13	\$	558.85	0.494	0.22	\$	17.46	\$	(5.49)								
11/10/2024	Su	16	\$ 35.89	10.41	\$	373.63	\$	313.03	\$	686.66	0.335	0.15	\$	11.85	\$	(1.90)								
11/10/2024	Su	17	\$ 50.28	11.32	\$	569.13	\$	340.39	\$	909.52	0.120	0.05	\$	4.23	\$	0.10								
11/10/2024	Su	18	\$ 50.19	12.01	\$	602.73	\$	361.14	\$	963.87	0.000	0.00	\$	-	\$	-								
11/10/2024	Su	19	\$ 49.90	11.85	\$	591.35	\$	356.33	\$	947.68	0.000	0.00	\$	-	\$	-								
11/10/2024	Su	20	\$ 49.51	11.32	\$	560.45	\$	340.39	\$	900.84	0.000	0.00	\$	-	\$	-								
11/10/2024	Su	21	\$ 48.14	10.94	\$	526.65	\$	328.97	\$	855.61	0.000	0.00	\$	-	\$	-								
11/10/2024	Su	22	\$ 47.94	10.22	\$	489.94	\$	307.32	\$	797.26	0.000	0.00	\$	-	\$	-								
11/10/2024	Su	23	\$ 47.22	9.33	\$	440.59	\$	280.55	\$	721.15	0.000	0.00	\$	-	\$	-								
11/10/2024	Su	24	\$ 38.86	8.66	\$	336.55	\$	260.41	\$	596.95	0.000	0.00	\$	-	\$	-	2.04	\$	160.05	\$	261.88	\$	101.83	0
11/11/2024	Mo	1	\$ 39.18	8.16	\$	319.73	\$	245.37	\$	565.10	0.000	0.00	\$	-	\$	-								
11/11/2024	Mo	2	\$ 37.72	7.9	\$	298.00	\$	237.55	\$	535.55	0.000	0.00	\$	-	\$	-								
11/11/2024	Mo	3	\$ 35.70	7.77	\$	277.37	\$	233.64	\$	511.01	0.000	0.00	\$	-	\$	-								
11/11/2024	Mo	4	\$ 32.63	7.79	\$	254.15	\$	234.25	\$	488.40	0.000	0.00	\$	-	\$	-								
11/11/2024	Mo	5	\$ 36.61	8.12	\$	297.27	\$	244.17	\$	541.44	0.000	0.00	\$	-	\$	-								
11/11/2024	Mo	6	\$ 40.54	8.88	\$	360.02	\$	267.02	\$	627.05	0.000	0.00	\$	-	\$	-								
11/11/2024	Mo	7	\$ 41.75	9.67	\$	403.74	\$	290.78	\$	694.52	0.000	0.00	\$	-	\$	-								
11/11/2024	Mo	8	\$ 36.55	10.3	\$	376.49	\$	309.72	\$	686.21	0.000	0.00	\$	-	\$	-								
11/11/2024	Mo	9	\$ 33.37	11.22	\$	374.41	\$	337.39	\$	711.79	0.004	0.00	\$	0.14	\$	(0.03)								
11/11/2024	Mo	10	\$ 30.32	11.77	\$	356.89	\$	353.92	\$	710.81	0.025	0.01	\$	0.89	\$	(0.21)								
11/11/2024	Mo	11	\$ 29.42	11.55	\$	339.79	\$	347.31	\$	687.10	0.131	0.06	\$	4.62	\$	(1.12)								
11/11/2024	Mo	12	\$ 28.84	10.87	\$	313.54	\$	326.86	\$	640.40	0.154	0.07	\$	5.43	\$	(1.36)								
11/11/2024	Mo	13	\$ 28.56	11.14	\$	318.11	\$	334.98	\$	653.09	0.130	0.06	\$	4.59	\$	(1.16)								
11/11/2024	Mo	14	\$ 28.52	11.35	\$	323.72	\$	341.29	\$	665.02	0.109	0.05	\$	3.86	\$	(0.98)								
11/11/2024	Mo	15	\$ 29.04	10.92	\$	317.07	\$	328.36	\$	645.43	0.033	0.02	\$	1.18	\$	(0.29)								
11/11/2024	Mo	16	\$ 40.21	11.55	\$	464.37	\$	347.31	\$	811.68	0.034	0.02	\$	1.20	\$	(0.13)								
11/11/2024	Mo	17	\$ 42.62	12.41	\$	528.88	\$	373.17	\$	902.05	0.112	0.05	\$	3.96	\$	(0.29)								
11/11/2024	Mo	18	\$ 43.10	13.09	\$	564.15	\$	393.62	\$	957.77	0.000	0.00	\$	-	\$	-								
11/11/2024	Mo	19	\$ 42.66	13.06	\$	557.09	\$	392.71	\$	949.80	0.000	0.00	\$	-	\$	-								

11/11/2024	Mo	20	\$ 41.31	12.83	\$	530.07	\$	385.80	\$	915.87	0.000	0.00	\$	-	\$	-								
11/11/2024	Mo	21	\$ 41.01	12.1	\$	496.17	\$	363.85	\$	860.02	0.000	0.00	\$	-	\$	-								
11/11/2024	Mo	22	\$ 40.43	11.02	\$	445.54	\$	331.37	\$	776.91	0.000	0.00	\$	-	\$	-								
11/11/2024	Mo	23	\$ 38.26	10.2	\$	390.23	\$	306.71	\$	696.94	0.000	0.00	\$	-	\$	-								
11/11/2024	Mo	24	\$ 35.97	9.42	\$	338.80	\$	283.26	\$	622.06	0.000	0.00	\$	-	\$	-	0.33	\$	25.87	\$	39.85	\$	13.97	0
11/12/2024	Tu	1	\$ 35.89	8.89	\$	319.06	\$	267.32	\$	586.38	0.000	0.00	\$	-	\$	-								
11/12/2024	Tu	2	\$ 35.28	8.65	\$	305.17	\$	260.11	\$	565.28	0.000	0.00	\$	-	\$	-								
11/12/2024	Tu	3	\$ 34.84	8.68	\$	302.39	\$	261.01	\$	563.40	0.000	0.00	\$	-	\$	-								
11/12/2024	Tu	4	\$ 35.15	8.59	\$	301.94	\$	258.30	\$	560.24	0.000	0.00	\$	-	\$	-								
11/12/2024	Tu	5	\$ 38.20	8.98	\$	343.01	\$	270.03	\$	613.04	0.000	0.00	\$	-	\$	-								
11/12/2024	Tu	6	\$ 45.48	9.92	\$	451.13	\$	298.29	\$	749.42	0.000	0.00	\$	-	\$	-								
11/12/2024	Tu	7	\$ 47.50	11.22	\$	532.95	\$	337.39	\$	870.34	0.000	0.00	\$	-	\$	-								
11/12/2024	Tu	8	\$ 45.00	12.26	\$	551.70	\$	368.66	\$	920.36	0.019	0.01	\$	0.68	\$	(0.03)								
11/12/2024	Tu	9	\$ 34.87	12.64	\$	440.78	\$	380.08	\$	820.87	0.041	0.02	\$	1.46	\$	(0.25)								
11/12/2024	Tu	10	\$ 30.72	13.11	\$	402.72	\$	394.22	\$	796.94	0.142	0.06	\$	5.01	\$	(1.13)								
11/12/2024	Tu	11	\$ 30.74	12.96	\$	398.40	\$	389.71	\$	788.10	0.395	0.18	\$	13.97	\$	(3.15)								
11/12/2024	Tu	12	\$ 28.15	12.18	\$	342.82	\$	366.25	\$	709.07	0.458	0.21	\$	16.19	\$	(4.19)								
11/12/2024	Tu	13	\$ 26.81	11.66	\$	312.61	\$	350.62	\$	663.22	0.488	0.22	\$	17.24	\$	(4.75)								
11/12/2024	Tu	14	\$ 25.56	11.57	\$	295.73	\$	347.91	\$	643.64	0.382	0.17	\$	13.50	\$	(3.94)								
11/12/2024	Tu	15	\$ 26.17	11.58	\$	303.03	\$	348.21	\$	651.24	0.307	0.14	\$	10.86	\$	(3.08)								
11/12/2024	Tu	16	\$ 34.25	12.03	\$	411.97	\$	361.74	\$	773.72	0.181	0.08	\$	6.38	\$	(1.15)								
11/12/2024	Tu	17	\$ 50.38	12.52	\$	630.74	\$	376.48	\$	1,007.22	0.051	0.02	\$	1.79	\$	0.04								
11/12/2024	Tu	18	\$ 54.67	13.87	\$	758.28	\$	417.07	\$	1,175.35	0.000	0.00	\$	-	\$	-								
11/12/2024	Tu	19	\$ 50.92	13.72	\$	698.67	\$	412.56	\$	1,111.23	0.000	0.00	\$	-	\$	-								
11/12/2024	Tu	20	\$ 50.84	13.2	\$	671.05	\$	396.92	\$	1,067.97	0.000	0.00	\$	-	\$	-								
11/12/2024	Tu	21	\$ 50.43	12.35	\$	622.82	\$	371.36	\$	994.19	0.000	0.00	\$	-	\$	-								
11/12/2024	Tu	22	\$ 49.76	11.46	\$	570.19	\$	344.60	\$	914.80	0.000	0.00	\$	-	\$	-								
11/12/2024	Tu	23	\$ 48.92	10.53	\$	515.18	\$	316.64	\$	831.81	0.000	0.00	\$	-	\$	-								
11/12/2024	Tu	24	\$ 45.81	9.7	\$	444.36	\$	291.68	\$	736.04	0.000	0.00	\$	-	\$	-	1.11	\$	87.07	\$	144.39	\$	57.32	0
11/13/2024	We	1	\$ 44.71	9.12	\$	407.78	\$	274.24	\$	682.02	0.000	0.00	\$	-	\$	-								
11/13/2024	We	2	\$ 43.34	8.91	\$	386.15	\$	267.92	\$	654.08	0.000	0.00	\$	-	\$	-								
11/13/2024	We	3	\$ 42.55	8.84	\$	376.12	\$	265.82	\$	641.94	0.000	0.00	\$	-	\$	-								
11/13/2024	We	4	\$ 42.44	8.8	\$	373.51	\$	264.62	\$	638.13	0.000	0.00	\$	-	\$	-								
11/13/2024	We	5	\$ 44.97	9.18	\$	412.81	\$	276.04	\$	688.85	0.000	0.00	\$	-	\$	-								
11/13/2024	We	6	\$ 51.85	10.09	\$	523.15	\$	303.41	\$	826.56	0.000	0.00	\$	-	\$	-								
11/13/2024	We	7	\$ 54.48	11.21	\$	610.68	\$	337.08	\$	947.76	0.000	0.00	\$	-	\$	-								
11/13/2024	We	8	\$ 44.99	12.3	\$	553.35	\$	369.86	\$	923.21	0.126	0.06	\$	4.44	\$	(0.20)								
11/13/2024	We	9	\$ 41.44	12.87	\$	533.39	\$	387.00	\$	920.39	0.339	0.15	\$	12.00	\$	(1.07)								
11/13/2024	We	10	\$ 43.21	13.61	\$	588.05	\$	409.25	\$	997.30	0.024	0.01	\$	0.86	\$	(0.06)								
11/13/2024	We	11	\$ 37.68	13.99	\$	527.13	\$	420.68	\$	947.81	0.211	0.10	\$	7.46	\$	(1.02)								
11/13/2024	We	12	\$ 36.57	13.95	\$	510.20	\$	419.48	\$	929.68	0.179	0.08	\$	6.33	\$	(0.96)								
11/13/2024	We	13	\$ 38.54	13.86	\$	534.16	\$	416.77	\$	950.93	0.495	0.22	\$	17.50	\$	(2.21)								
11/13/2024	We	14	\$ 37.23	13.69	\$	509.62	\$	411.66	\$	921.28	0.404	0.18	\$	14.29	\$	(2.05)								
11/13/2024	We	15	\$ 40.11	13.43	\$	538.66	\$	403.84	\$	942.50	0.315	0.14	\$	11.12	\$	(1.18)								
11/13/2024	We	16	\$ 48.86	13.39	\$	654.19	\$	402.64	\$	1,056.82	0.202	0.09	\$	7.13	\$	0.04								
11/13/2024	We	17	\$ 59.98	13.64	\$	818.19	\$	410.15	\$	1,228.34	0.022	0.01	\$	0.78	\$	0.11								
11/13/2024	We	18	\$ 60.64	14.33	\$	868.91	\$	430.90	\$	1,299.81	0.000	0.00	\$	-	\$	-								
11/13/2024	We	19	\$ 57.88	13.92	\$	805.69	\$	418.57	\$	1,224.27	0.000	0.00	\$	-	\$	-								
11/13/2024	We	20	\$ 57.95	13.54	\$	784.60	\$	407.15	\$	1,191.75	0.000	0.00	\$	-	\$	-								
11/13/2024	We	21	\$ 57.99	12.68	\$	735.35	\$	381.29	\$	1,116.63	0.000	0.00	\$	-	\$	-								
11/13/2024	We	22	\$ 57.20	11.59	\$	662.93	\$	348.51	\$	1,011.44	0.000	0.00	\$	-	\$	-								
11/13/2024	We	23	\$ 53.71	10.58	\$	568.24	\$	318.14	\$	886.38	0.000	0.00	\$	-	\$	-								
11/13/2024	We	24	\$ 47.01	9.74	\$	457.89	\$	292.88	\$	750.78	0.000	0.00	\$	-	\$	-	1.04	\$	81.91	\$	143.56	\$	61.65	0
11/14/2024	Th	1	\$ 43.72	9.15	\$	400.03	\$	275.14	\$	675.17	0.000	0.00	\$	-	\$	-								
11/14/2024	Th	2	\$ 43.23	8.86	\$	383.01	\$	266.42	\$	649.43	0.000	0.00	\$	-	\$	-								
11/14/2024	Th	3	\$ 43.72	8.66	\$	378.64	\$	260.41	\$	639.05	0.000	0.00	\$	-	\$	-								
11/14/2024	Th	4	\$ 43.79	8.6	\$	376.59	\$	258.60	\$	635.19	0.000	0.00	\$	-	\$	-								
11/14/2024	Th	5	\$ 49.14	8.93	\$	438.84	\$	268.53	\$	707.36	0.000	0.00	\$	-	\$	-								
11/14/2024	Th	6	\$ 53.20	9.9	\$	526.73	\$	297.69	\$	824.42	0.000	0.00	\$	-	\$	-								
11/14/2024	Th	7	\$ 53.92	11.09	\$	598.00	\$	333.48	\$	931.48	0.000	0.00	\$	-	\$	-								
11/14/2024	Th	8	\$ 47.00	11.94	\$	561.18	\$	359.04	\$	920.22	0.008	0.00	\$	0.29	\$	(0.01)								

11/14/2024	Th	9	\$ 43.80	12.54	\$	549.26	\$	377.08	\$	926.34	0.051	0.02	\$	1.79	\$	(0.11)								
11/14/2024	Th	10	\$ 41.04	12.71	\$	521.63	\$	382.19	\$	903.82	0.261	0.12	\$	9.21	\$	(0.87)								
11/14/2024	Th	11	\$ 36.31	12.82	\$	465.49	\$	385.50	\$	850.99	0.610	0.27	\$	21.55	\$	(3.34)								
11/14/2024	Th	12	\$ 34.10	12.44	\$	424.17	\$	374.07	\$	798.24	0.437	0.20	\$	15.44	\$	(2.82)								
11/14/2024	Th	13	\$ 34.04	12.32	\$	419.38	\$	370.46	\$	789.84	0.455	0.20	\$	16.08	\$	(2.95)								
11/14/2024	Th	14	\$ 32.87	12.38	\$	406.96	\$	372.27	\$	779.22	0.587	0.26	\$	20.74	\$	(4.12)								
11/14/2024	Th	15	\$ 34.58	11.97	\$	413.92	\$	359.94	\$	773.85	0.475	0.21	\$	16.78	\$	(2.97)								
11/14/2024	Th	16	\$ 42.62	12.34	\$	525.95	\$	371.06	\$	897.01	0.308	0.14	\$	10.89	\$	(0.81)								
11/14/2024	Th	17	\$ 52.71	13.17	\$	694.13	\$	396.02	\$	1,090.15	0.057	0.03	\$	2.01	\$	0.11								
11/14/2024	Th	18	\$ 52.59	13.83	\$	727.33	\$	415.87	\$	1,143.20	0.000	0.00	\$	-	\$	-								
11/14/2024	Th	19	\$ 51.36	13.78	\$	707.76	\$	414.36	\$	1,122.12	0.000	0.00	\$	-	\$	-								
11/14/2024	Th	20	\$ 50.25	13.44	\$	675.35	\$	404.14	\$	1,079.49	0.000	0.00	\$	-	\$	-								
11/14/2024	Th	21	\$ 49.34	12.72	\$	627.62	\$	382.49	\$	1,010.11	0.000	0.00	\$	-	\$	-								
11/14/2024	Th	22	\$ 49.03	11.73	\$	575.09	\$	352.72	\$	927.81	0.000	0.00	\$	-	\$	-								
11/14/2024	Th	23	\$ 48.50	10.68	\$	517.96	\$	321.15	\$	839.11	0.000	0.00	\$	-	\$	-								
11/14/2024	Th	24	\$ 45.01	10.01	\$	450.54	\$	301.00	\$	751.55	0.000	0.00	\$	-	\$	-	1.46	\$	114.77	\$	190.36	\$	75.59	0
11/15/2024	Fr	1	\$ 42.91	9.44	\$	405.09	\$	283.86	\$	688.95	0.000	0.00	\$	-	\$	-								
11/15/2024	Fr	2	\$ 42.50	9.21	\$	391.41	\$	276.94	\$	668.35	0.000	0.00	\$	-	\$	-								
11/15/2024	Fr	3	\$ 42.51	9.04	\$	384.31	\$	271.83	\$	656.14	0.000	0.00	\$	-	\$	-								
11/15/2024	Fr	4	\$ 42.53	9.1	\$	387.04	\$	273.64	\$	660.67	0.000	0.00	\$	-	\$	-								
11/15/2024	Fr	5	\$ 43.74	9.56	\$	418.16	\$	287.47	\$	705.63	0.000	0.00	\$	-	\$	-								
11/15/2024	Fr	6	\$ 50.96	10.57	\$	538.60	\$	317.84	\$	856.44	0.000	0.00	\$	-	\$	-								
11/15/2024	Fr	7	\$ 55.64	11.88	\$	661.00	\$	357.23	\$	1,018.23	0.000	0.00	\$	-	\$	-								
11/15/2024	Fr	8	\$ 58.02	12.79	\$	742.08	\$	384.60	\$	1,126.67	0.014	0.01	\$	0.50	\$	0.06								
11/15/2024	Fr	9	\$ 48.26	12.95	\$	624.91	\$	389.41	\$	1,014.31	0.227	0.10	\$	8.01	\$	(0.02)								
11/15/2024	Fr	10	\$ 41.64	12.61	\$	525.14	\$	379.18	\$	904.32	0.490	0.22	\$	17.33	\$	(1.50)								
11/15/2024	Fr	11	\$ 38.24	12.49	\$	477.64	\$	375.57	\$	853.22	0.589	0.27	\$	20.82	\$	(2.71)								
11/15/2024	Fr	12	\$ 36.35	12.28	\$	446.41	\$	369.26	\$	815.67	0.636	0.29	\$	22.48	\$	(3.47)								
11/15/2024	Fr	13	\$ 36.81	11.85	\$	436.16	\$	356.33	\$	792.49	0.495	0.22	\$	17.51	\$	(2.60)								
11/15/2024	Fr	14	\$ 36.97	11.8	\$	436.29	\$	354.83	\$	791.12	0.568	0.26	\$	20.07	\$	(2.94)								
11/15/2024	Fr	15	\$ 36.40	11.78	\$	428.81	\$	354.22	\$	783.03	0.456	0.21	\$	16.11	\$	(2.47)								
11/15/2024	Fr	16	\$ 48.70	12.42	\$	604.83	\$	373.47	\$	978.30	0.236	0.11	\$	8.32	\$	0.02								
11/15/2024	Fr	17	\$ 55.65	13.01	\$	724.07	\$	391.21	\$	1,115.28	0.080	0.04	\$	2.83	\$	0.26								
11/15/2024	Fr	18	\$ 55.80	13.6	\$	758.90	\$	408.95	\$	1,167.86	0.000	0.00	\$	-	\$	-								
11/15/2024	Fr	19	\$ 53.27	13.51	\$	719.69	\$	406.25	\$	1,125.94	0.000	0.00	\$	-	\$	-								
11/15/2024	Fr	20	\$ 52.47	13.21	\$	693.14	\$	397.22	\$	1,090.36	0.000	0.00	\$	-	\$	-								
11/15/2024	Fr	21	\$ 51.06	12.53	\$	639.80	\$	376.78	\$	1,016.58	0.000	0.00	\$	-	\$	-								
11/15/2024	Fr	22	\$ 49.85	11.73	\$	584.70	\$	352.72	\$	937.42	0.000	0.00	\$	-	\$	-								
11/15/2024	Fr	23	\$ 48.77	11.12	\$	542.28	\$	334.38	\$	876.66	0.000	0.00	\$	-	\$	-								
11/15/2024	Fr	24	\$ 48.19	10.46	\$	504.04	\$	314.53	\$	818.57	0.000	0.00	\$	-	\$	-	1.71	\$	133.98	\$	226.62	\$	92.64	0
11/16/2024	Sa	1	\$ 40.24	9.88	\$	397.61	\$	297.09	\$	694.70	0.000	0.00	\$	-	\$	-								
11/16/2024	Sa	2	\$ 40.11	9.59	\$	384.69	\$	288.37	\$	673.07	0.000	0.00	\$	-	\$	-								
11/16/2024	Sa	3	\$ 39.46	9.44	\$	372.48	\$	283.86	\$	656.34	0.000	0.00	\$	-	\$	-								
11/16/2024	Sa	4	\$ 40.05	9.49	\$	380.08	\$	285.36	\$	665.45	0.000	0.00	\$	-	\$	-								
11/16/2024	Sa	5	\$ 41.78	9.83	\$	410.74	\$	295.59	\$	706.33	0.000	0.00	\$	-	\$	-								
11/16/2024	Sa	6	\$ 47.73	10.21	\$	487.35	\$	307.01	\$	794.37	0.000	0.00	\$	-	\$	-								
11/16/2024	Sa	7	\$ 47.71	11	\$	524.82	\$	330.77	\$	855.59	0.000	0.00	\$	-	\$	-								
11/16/2024	Sa	8	\$ 42.65	11.28	\$	481.04	\$	339.19	\$	820.23	0.010	0.00	\$	0.35	\$	(0.03)								
11/16/2024	Sa	9	\$ 35.96	11.45	\$	411.74	\$	344.30	\$	756.04	0.148	0.07	\$	5.24	\$	(0.83)								
11/16/2024	Sa	10	\$ 33.67	11.69	\$	393.57	\$	351.52	\$	745.09	0.233	0.10	\$	8.23	\$	(1.55)								
11/16/2024	Sa	11	\$ 30.59	12.16	\$	372.02	\$	365.65	\$	737.67	0.430	0.19	\$	15.20	\$	(3.46)								
11/16/2024	Sa	12	\$ 28.71	11.77	\$	337.94	\$	353.92	\$	691.87	0.461	0.21	\$	16.29	\$	(4.10)								
11/16/2024	Sa	13	\$ 29.66	11.2	\$	332.24	\$	336.78	\$	669.02	0.539	0.24	\$	19.05	\$	(4.56)								
11/16/2024	Sa	14	\$ 35.41	10.92	\$	386.70	\$	328.36	\$	715.06	0.366	0.16	\$	12.93	\$	(2.15)								
11/16/2024	Sa	15	\$ 37.42	11.15	\$	417.19	\$	335.28	\$	752.47	0.225	0.10	\$	7.94	\$	(1.12)								
11/16/2024	Sa	16	\$ 44.91	11.36	\$	510.17	\$	341.60	\$	851.76	0.073	0.03	\$	2.59	\$	(0.12)								
11/16/2024	Sa	17	\$ 55.41	12.02	\$	666.04	\$	361.44	\$	1,027.48	0.007	0.00	\$	0.26	\$	0.02								
11/16/2024	Sa	18	\$ 55.96	12.8	\$	716.26	\$	384.90	\$	1,101.15	0.000	0.00	\$	-	\$	-								
11/16/2024	Sa	19	\$ 54.44	12.83	\$	698.50	\$	385.80	\$	1,084.29	0.000	0.00	\$	-	\$	-								
11/16/2024	Sa	20	\$ 53.73	12.36	\$	664.13	\$	371.67	\$	1,035.80	0.000	0.00	\$	-	\$	-								
11/16/2024	Sa	21	\$ 53.77	11.94	\$	642.04	\$	359.04	\$	1,001.07	0.000	0.00	\$	-	\$	-								

11/16/2024	Sa	22	\$ 53.89	11.36	\$	612.17	\$	341.60	\$	953.77	0.000	0 00	\$	-	\$	-								
11/16/2024	Sa	23	\$ 53.36	10.55	\$	562.95	\$	317.24	\$	880.18	0.000	0 00	\$	-	\$	-								
11/16/2024	Sa	24	\$ 52.29	10.01	\$	523.39	\$	301.00	\$	824.39	0.000	0 00	\$	-	\$	-	1.12	\$	88.07	\$	149.63	\$	61.55	0
11/17/2024	Su	1	\$ 46.17	9.55	\$	440.96	\$	287.17	\$	728.13	0.000	0 00	\$	-	\$	-								
11/17/2024	Su	2	\$ 45.92	9.18	\$	421.58	\$	276.04	\$	697.62	0.000	0 00	\$	-	\$	-								
11/17/2024	Su	3	\$ 45.00	8.98	\$	404.10	\$	270.03	\$	674.13	0.000	0 00	\$	-	\$	-								
11/17/2024	Su	4	\$ 44.08	8.84	\$	389.63	\$	265.82	\$	655.44	0.000	0 00	\$	-	\$	-								
11/17/2024	Su	5	\$ 45.84	9.04	\$	414.40	\$	271.83	\$	686.23	0.000	0 00	\$	-	\$	-								
11/17/2024	Su	6	\$ 46.17	9.5	\$	438.59	\$	285.67	\$	724.26	0.000	0 00	\$	-	\$	-								
11/17/2024	Su	7	\$ 46.02	10.04	\$	462.01	\$	301.90	\$	763.92	0.000	0 00	\$	-	\$	-								
11/17/2024	Su	8	\$ 35.79	10.54	\$	377.23	\$	316.94	\$	694.17	0.128	0 06	\$	4.53	\$	(0.73)								
11/17/2024	Su	9	\$ 32.41	10.94	\$	354.60	\$	328.97	\$	683.56	0.344	0.15	\$	12.17	\$	(2.49)								
11/17/2024	Su	10	\$ 30.54	11.45	\$	349.70	\$	344.30	\$	694.00	0.505	0.23	\$	17.83	\$	(4.07)								
11/17/2024	Su	11	\$ 29.24	11.47	\$	335.38	\$	344.90	\$	680.28	0.596	0.27	\$	21.07	\$	(5.16)								
11/17/2024	Su	12	\$ 28.00	11.73	\$	328.44	\$	352.72	\$	681.16	0.641	0.29	\$	22.66	\$	(5.90)								
11/17/2024	Su	13	\$ 27.08	12.01	\$	325.25	\$	361.14	\$	686.39	0.633	0.29	\$	22.39	\$	(6.10)								
11/17/2024	Su	14	\$ 29.41	11.81	\$	347.38	\$	355.13	\$	702.51	0.584	0.26	\$	20.65	\$	(5.01)								
11/17/2024	Su	15	\$ 30.82	11.99	\$	369.53	\$	360.54	\$	730.07	0.476	0.21	\$	16.82	\$	(3.78)								
11/17/2024	Su	16	\$ 39.26	11.97	\$	469.91	\$	359.94	\$	829.85	0.309	0.14	\$	10.92	\$	(1.28)								
11/17/2024	Su	17	\$ 48.55	12.67	\$	615.15	\$	380.99	\$	996.14	0.098	0.04	\$	3.46	\$	0.00								
11/17/2024	Su	18	\$ 51.22	13.23	\$	677.65	\$	397.83	\$	1,075.48	0.000	0 00	\$	-	\$	-								
11/17/2024	Su	19	\$ 49.00	13.01	\$	637.44	\$	391.21	\$	1,028.65	0.000	0 00	\$	-	\$	-								
11/17/2024	Su	20	\$ 47.73	12.75	\$	608.61	\$	383.39	\$	992.00	0.000	0 00	\$	-	\$	-								
11/17/2024	Su	21	\$ 47.01	12.13	\$	570.26	\$	364.75	\$	935.01	0.000	0 00	\$	-	\$	-								
11/17/2024	Su	22	\$ 46.54	11.26	\$	524.07	\$	338.59	\$	862.66	0.000	0 00	\$	-	\$	-								
11/17/2024	Su	23	\$ 42.87	10.41	\$	446.26	\$	313.03	\$	759.29	0.000	0 00	\$	-	\$	-								
11/17/2024	Su	24	\$ 39.50	9.65	\$	381.22	\$	290.18	\$	671.39	0.000	0 00	\$	-	\$	-	1.94	\$	152.49	\$	247.88	\$	95.39	0
11/18/2024	Mo	1	\$ 35.33	9.1	\$	321.47	\$	273.64	\$	595.11	0.000	0 00	\$	-	\$	-								
11/18/2024	Mo	2	\$ 34.82	8.84	\$	307.80	\$	265.82	\$	573.61	0.000	0 00	\$	-	\$	-								
11/18/2024	Mo	3	\$ 33.61	8.84	\$	297.12	\$	265.82	\$	562.94	0.000	0 00	\$	-	\$	-								
11/18/2024	Mo	4	\$ 34.07	8.98	\$	305.93	\$	270.03	\$	575.96	0.000	0 00	\$	-	\$	-								
11/18/2024	Mo	5	\$ 37.40	9.41	\$	351.94	\$	282.96	\$	634.90	0.000	0 00	\$	-	\$	-								
11/18/2024	Mo	6	\$ 44.20	10.74	\$	474.67	\$	322.95	\$	797.62	0.000	0 00	\$	-	\$	-								
11/18/2024	Mo	7	\$ 46.07	12.31	\$	567.13	\$	370.16	\$	937.29	0.000	0 00	\$	-	\$	-								
11/18/2024	Mo	8	\$ 43.86	13.34	\$	585.10	\$	401.13	\$	986.24	0.048	0.02	\$	1.70	\$	(0.10)								
11/18/2024	Mo	9	\$ 36.10	13.37	\$	482.64	\$	402.04	\$	884.68	0.062	0.03	\$	2.20	\$	(0.35)								
11/18/2024	Mo	10	\$ 34.98	12.92	\$	451.91	\$	388.50	\$	840.41	0.315	0.14	\$	11.14	\$	(1.91)								
11/18/2024	Mo	11	\$ 33.64	12.79	\$	430.30	\$	384.60	\$	814.90	0.464	0.21	\$	16.39	\$	(3.09)								
11/18/2024	Mo	12	\$ 28.85	12.7	\$	366.41	\$	381.89	\$	748.30	0.271	0.12	\$	9.56	\$	(2.39)								
11/18/2024	Mo	13	\$ 26.76	12.78	\$	341.99	\$	384.29	\$	726.29	0.408	0.18	\$	14.43	\$	(3.99)								
11/18/2024	Mo	14	\$ 25.75	12.74	\$	328.04	\$	383.09	\$	711.13	0.247	0.11	\$	8.72	\$	(2.52)								
11/18/2024	Mo	15	\$ 28.68	12.63	\$	362.18	\$	379.78	\$	741.97	0.143	0.06	\$	5.07	\$	(1.28)								
11/18/2024	Mo	16	\$ 36.58	13.13	\$	480.23	\$	394.82	\$	875.05	0.052	0.02	\$	1.83	\$	(0.28)								
11/18/2024	Mo	17	\$ 48.44	13.91	\$	673.79	\$	418.27	\$	1,092.06	0.000	0 00	\$	-	\$	-								
11/18/2024	Mo	18	\$ 55.00	14.61	\$	803.55	\$	439.32	\$	1,242.87	0.000	0 00	\$	-	\$	-								
11/18/2024	Mo	19	\$ 49.20	14.4	\$	708.47	\$	433.01	\$	1,141.47	0.000	0 00	\$	-	\$	-								
11/18/2024	Mo	20	\$ 48.54	14.04	\$	681.54	\$	422.18	\$	1,103.72	0.000	0 00	\$	-	\$	-								
11/18/2024	Mo	21	\$ 47.52	13.45	\$	639.09	\$	404.44	\$	1,043.54	0.000	0 00	\$	-	\$	-								
11/18/2024	Mo	22	\$ 48.18	12.49	\$	601.76	\$	375.57	\$	977.33	0.000	0 00	\$	-	\$	-								
11/18/2024	Mo	23	\$ 46.32	11.57	\$	535.91	\$	347.91	\$	883.82	0.000	0 00	\$	-	\$	-								
11/18/2024	Mo	24	\$ 43.64	10.73	\$	468.26	\$	322.65	\$	790.91	0.000	0 00	\$	-	\$	-	0.90	\$	71.03	\$	116.53	\$	45.49	0
11/19/2024	Tu	1	\$ 53.30	10.13	\$	539.92	\$	304.61	\$	844.53	0.000	0 00	\$	-	\$	-								
11/19/2024	Tu	2	\$ 52.96	9.88	\$	523.23	\$	297.09	\$	820.33	0.000	0 00	\$	-	\$	-								
11/19/2024	Tu	3	\$ 52.99	9.86	\$	522.47	\$	296.49	\$	818.96	0.000	0 00	\$	-	\$	-								
11/19/2024	Tu	4	\$ 52.52	9.86	\$	517.85	\$	296.49	\$	814.34	0.000	0 00	\$	-	\$	-								
11/19/2024	Tu	5	\$ 54.37	10.41	\$	566.01	\$	313.03	\$	879.04	0.000	0 00	\$	-	\$	-								
11/19/2024	Tu	6	\$ 63.66	11.44	\$	728.23	\$	344.00	\$	1,072.23	0.000	0 00	\$	-	\$	-								
11/19/2024	Tu	7	\$ 71.64	12.87	\$	922.00	\$	387.00	\$	1,309.00	0.000	0 00	\$	-	\$	-								
11/19/2024	Tu	8	\$ 66.04	14.05	\$	927.85	\$	422.48	\$	1,350.33	0.002	0 00	\$	0.09	\$	0.02								
11/19/2024	Tu	9	\$ 55.55	14.44	\$	802.21	\$	434.21	\$	1,236.42	0.015	0.01	\$	0.53	\$	0.05								
11/19/2024	Tu	10	\$ 47.60	14.69	\$	699.29	\$	441.73	\$	1,141.02	0.051	0.02	\$	1.81	\$	(0.02)								

11/21/2024	Th	24	\$ 52.75	9.79	\$	516.46	\$	294.39	\$	810.85	0.000	0 00	\$	-	\$	-	0 35	\$	27 39	\$	52.90	\$	25.51	0
11/22/2024	Fr	1	\$ 52 03	9.14	\$	475 54	\$	274.84	\$	750.38	0.000	0 00	\$	-	\$	-								
11/22/2024	Fr	2	\$ 51 64	8.89	\$	459 05	\$	267.32	\$	726.37	0.000	0 00	\$	-	\$	-								
11/22/2024	Fr	3	\$ 51 64	8.78	\$	453.43	\$	264.01	\$	717.44	0.000	0 00	\$	-	\$	-								
11/22/2024	Fr	4	\$ 51 50	8.72	\$	449.10	\$	262.21	\$	711.31	0.000	0 00	\$	-	\$	-								
11/22/2024	Fr	5	\$ 52.15	8.94	\$	466.18	\$	268.83	\$	735.01	0.000	0 00	\$	-	\$	-								
11/22/2024	Fr	6	\$ 59.46	9.77	\$	580 91	\$	293.78	\$	874.69	0.000	0 00	\$	-	\$	-								
11/22/2024	Fr	7	\$ 63 85	10.78	\$	688 34	\$	324.15	\$	1,012.50	0.000	0 00	\$	-	\$	-								
11/22/2024	Fr	8	\$ 59.14	11.69	\$	691 33	\$	351.52	\$	1,042.85	0.092	0 04	\$	3 23	\$	0.44								
11/22/2024	Fr	9	\$ 49 29	12.38	\$	610.16	\$	372.27	\$	982.43	0.086	0 04	\$	3 04	\$	0.03								
11/22/2024	Fr	10	\$ 52 32	12.81	\$	670 22	\$	385.20	\$	1,055.42	0.493	0 22	\$	17.44	\$	0.86								
11/22/2024	Fr	11	\$ 50.17	13.12	\$	658.19	\$	394.52	\$	1,052.71	0.606	0 27	\$	21.42	\$	0.46								
11/22/2024	Fr	12	\$ 52.12	13.22	\$	689 03	\$	397.53	\$	1,086.56	0.654	0 29	\$	23.11	\$	1.08								
11/22/2024	Fr	13	\$ 55.46	13.19	\$	731 51	\$	396.62	\$	1,128.13	0.648	0 29	\$	22 92	\$	2.04								
11/22/2024	Fr	14	\$ 56.46	13.09	\$	739.11	\$	393.62	\$	1,132.73	0.594	0 27	\$	20 98	\$	2.14								
11/22/2024	Fr	15	\$ 59.76	13.04	\$	779 25	\$	392.11	\$	1,171.36	0.485	0 22	\$	17.14	\$	2.47								
11/22/2024	Fr	16	\$ 67 56	13	\$	878 30	\$	390.91	\$	1,269.21	0.122	0 05	\$	4 31	\$	1.05								
11/22/2024	Fr	17	\$ 69 38	13.54	\$	939 39	\$	407.15	\$	1,346.54	0.093	0 04	\$	3 30	\$	0.88								
11/22/2024	Fr	18	\$ 71 03	13.69	\$	972 39	\$	411.66	\$	1,384.05	0.000	0 00	\$	-	\$	-								
11/22/2024	Fr	19	\$ 67 24	13.45	\$	904.44	\$	404.44	\$	1,308.88	0.000	0 00	\$	-	\$	-								
11/22/2024	Fr	20	\$ 65 00	12.95	\$	841.75	\$	389.41	\$	1,231.16	0.000	0 00	\$	-	\$	-								
11/22/2024	Fr	21	\$ 63 37	12.32	\$	780.76	\$	370.46	\$	1,151.22	0.000	0 00	\$	-	\$	-								
11/22/2024	Fr	22	\$ 61 25	11.41	\$	698 85	\$	343.10	\$	1,041.95	0.000	0 00	\$	-	\$	-								
11/22/2024	Fr	23	\$ 56 95	10.65	\$	606 56	\$	320.25	\$	926.81	0.000	0 00	\$	-	\$	-								
11/22/2024	Fr	24	\$ 53.46	9.86	\$	527.14	\$	296.49	\$	823.63	0.000	0 00	\$	-	\$	-	1.74	\$	136 88	\$	255.68	\$	118.80	0
11/23/2024	Sa	1	\$ 47.15	9.37	\$	441.77	\$	281.76	\$	723.53	0.000	0 00	\$	-	\$	-								
11/23/2024	Sa	2	\$ 46.46	8.97	\$	416.72	\$	269.73	\$	686.45	0.000	0 00	\$	-	\$	-								
11/23/2024	Sa	3	\$ 44 90	8.79	\$	394.70	\$	264.32	\$	659.01	0.000	0 00	\$	-	\$	-								
11/23/2024	Sa	4	\$ 44 64	8.68	\$	387.45	\$	261.01	\$	648.46	0.000	0 00	\$	-	\$	-								
11/23/2024	Sa	5	\$ 45 07	8.77	\$	395 29	\$	263.71	\$	659.00	0.000	0 00	\$	-	\$	-								
11/23/2024	Sa	6	\$ 48.49	9.15	\$	443.71	\$	275.14	\$	718.85	0.000	0 00	\$	-	\$	-								
11/23/2024	Sa	7	\$ 52 03	9.66	\$	502 63	\$	290.48	\$	793.11	0.000	0 00	\$	-	\$	-								
11/23/2024	Sa	8	\$ 50 06	10.06	\$	503 56	\$	302.50	\$	806.07	0.000	0 00	\$	-	\$	-								
11/23/2024	Sa	9	\$ 48 50	10.33	\$	501 02	\$	310.62	\$	811.65	0.007	0 00	\$	0 23	\$	0.00								
11/23/2024	Sa	10	\$ 47 62	10.84	\$	516.15	\$	325.96	\$	842.11	0.087	0 04	\$	3 07	\$	(0.03)								
11/23/2024	Sa	11	\$ 45.71	11.08	\$	506.47	\$	333.18	\$	839.64	0.301	0 14	\$	10 62	\$	(0.37)								
11/23/2024	Sa	12	\$ 40.70	11.46	\$	466.46	\$	344.60	\$	811.06	0.302	0 14	\$	10 68	\$	(1.06)								
11/23/2024	Sa	13	\$ 37 90	11 2	\$	424.44	\$	336.78	\$	761.22	0.466	0 21	\$	16.47	\$	(2.22)								
11/23/2024	Sa	14	\$ 38 85	10.33	\$	401 32	\$	310.62	\$	711.94	0.372	0 17	\$	13.15	\$	(1.61)								
11/23/2024	Sa	15	\$ 42.72	10.49	\$	448.15	\$	315.43	\$	763.58	0.342	0 15	\$	12 07	\$	(0.88)								
11/23/2024	Sa	16	\$ 51 22	11.07	\$	567 05	\$	332.87	\$	899.92	0.247	0 11	\$	8.71	\$	0.31								
11/23/2024	Sa	17	\$ 53 82	11.59	\$	623.79	\$	348.51	\$	972.30	0.098	0 04	\$	3.47	\$	0.24								
11/23/2024	Sa	18	\$ 57 32	12.49	\$	715 89	\$	375.57	\$	1,091.46	0.000	0 00	\$	-	\$	-								
11/23/2024	Sa	19	\$ 53 86	12.35	\$	665.12	\$	371.36	\$	1,036.48	0.000	0 00	\$	-	\$	-								
11/23/2024	Sa	20	\$ 52 38	12.16	\$	636 94	\$	365.65	\$	1,002.59	0.000	0 00	\$	-	\$	-								
11/23/2024	Sa	21	\$ 51.71	11.69	\$	604 51	\$	351.52	\$	956.02	0.000	0 00	\$	-	\$	-								
11/23/2024	Sa	22	\$ 51 31	11.17	\$	573.10	\$	335.88	\$	908.98	0.000	0 00	\$	-	\$	-								
11/23/2024	Sa	23	\$ 50 23	10.42	\$	523.43	\$	313.33	\$	836.76	0.000	0 00	\$	-	\$	-								
11/23/2024	Sa	24	\$ 48 86	9.8	\$	478.79	\$	294.69	\$	773.47	0.000	0 00	\$	-	\$	-	1 00	\$	78.47	\$	132.77	\$	54.30	0
11/24/2024	Su	1	\$ 49 07	9.26	\$	454 38	\$	278.45	\$	732.83	0.000	0 00	\$	-	\$	-								
11/24/2024	Su	2	\$ 47.75	8.9	\$	424 95	\$	267.62	\$	692.58	0.000	0 00	\$	-	\$	-								
11/24/2024	Su	3	\$ 43.48	8.74	\$	380 03	\$	262.81	\$	642.84	0.000	0 00	\$	-	\$	-								
11/24/2024	Su	4	\$ 42 50	8.71	\$	370.19	\$	261.91	\$	632.10	0.000	0 00	\$	-	\$	-								
11/24/2024	Su	5	\$ 43 53	8.85	\$	385 24	\$	266.12	\$	651.36	0.000	0 00	\$	-	\$	-								
11/24/2024	Su	6	\$ 49 86	9.22	\$	459 67	\$	277.25	\$	736.92	0.000	0 00	\$	-	\$	-								
11/24/2024	Su	7	\$ 49 62	9.74	\$	483 27	\$	292.88	\$	776.15	0.000	0 00	\$	-	\$	-								
11/24/2024	Su	8	\$ 46.73	10.25	\$	479 00	\$	308.22	\$	787.22	0.105	0 05	\$	3.72	\$	(0.08)								
11/24/2024	Su	9	\$ 44.41	10.66	\$	473.43	\$	320.55	\$	793.98	0.324	0 15	\$	11.44	\$	(0.59)								
11/24/2024	Su	10	\$ 43 59	10.69	\$	465 95	\$	321.45	\$	787.40	0.485	0 22	\$	17.15	\$	(1.06)								
11/24/2024	Su	11	\$ 41 87	11.34	\$	474 80	\$	340.99	\$	815.79	0.576	0 26	\$	20 37	\$	(1.71)								
11/24/2024	Su	12	\$ 42 95	11.91	\$	511 52	\$	358.13	\$	869.65	0.622	0 28	\$	21 99	\$	(1.54)								

11/24/2024	Su	13	\$ 41.34	12.03	\$	497.36	\$	361.74	\$	859.11	0.620	0.28	\$	21.93	\$	(1.99)								
11/24/2024	Su	14	\$ 42.60	11.99	\$	510.82	\$	360.54	\$	871.36	0.570	0.26	\$	20.14	\$	(1.50)								
11/24/2024	Su	15	\$ 43.31	11.96	\$	518.01	\$	359.64	\$	877.64	0.465	0.21	\$	16.43	\$	(1.08)								
11/24/2024	Su	16	\$ 51.33	12.03	\$	617.52	\$	361.74	\$	979.26	0.309	0.14	\$	10.93	\$	0.40								
11/24/2024	Su	17	\$ 60.95	12.27	\$	747.90	\$	368.96	\$	1,116.86	0.100	0.04	\$	3.53	\$	0.56								
11/24/2024	Su	18	\$ 65.00	13.09	\$	850.80	\$	393.62	\$	1,244.41	0.000	0.00	\$	-	\$	-								
11/24/2024	Su	19	\$ 63.44	13.02	\$	825.96	\$	391.51	\$	1,217.47	0.000	0.00	\$	-	\$	-								
11/24/2024	Su	20	\$ 60.53	12.56	\$	760.24	\$	377.68	\$	1,137.92	0.000	0.00	\$	-	\$	-								
11/24/2024	Su	21	\$ 60.23	11.97	\$	721.01	\$	359.94	\$	1,080.94	0.000	0.00	\$	-	\$	-								
11/24/2024	Su	22	\$ 59.12	11.17	\$	660.35	\$	335.88	\$	996.23	0.000	0.00	\$	-	\$	-								
11/24/2024	Su	23	\$ 56.70	10.26	\$	581.75	\$	308.52	\$	890.26	0.000	0.00	\$	-	\$	-								
11/24/2024	Su	24	\$ 52.69	9.51	\$	501.11	\$	285.97	\$	787.07	0.000	0.00	\$	-	\$	-	1.88	\$	147.62	\$	265.06	\$	117.44	0
11/25/2024	Mo	1	\$ 49.37	9.02	\$	445.36	\$	271.23	\$	716.59	0.000	0.00	\$	-	\$	-								
11/25/2024	Mo	2	\$ 49.30	8.8	\$	433.83	\$	264.62	\$	698.45	0.000	0.00	\$	-	\$	-								
11/25/2024	Mo	3	\$ 48.43	8.56	\$	414.53	\$	257.40	\$	671.93	0.000	0.00	\$	-	\$	-								
11/25/2024	Mo	4	\$ 49.19	8.5	\$	418.11	\$	255.60	\$	673.70	0.000	0.00	\$	-	\$	-								
11/25/2024	Mo	5	\$ 49.78	8.84	\$	440.07	\$	265.82	\$	705.89	0.000	0.00	\$	-	\$	-								
11/25/2024	Mo	6	\$ 55.78	9.7	\$	541.08	\$	291.68	\$	832.76	0.000	0.00	\$	-	\$	-								
11/25/2024	Mo	7	\$ 61.00	10.52	\$	641.76	\$	316.34	\$	958.10	0.000	0.00	\$	-	\$	-								
11/25/2024	Mo	8	\$ 57.87	11.59	\$	670.72	\$	348.51	\$	1,019.23	0.103	0.05	\$	3.64	\$	0.44								
11/25/2024	Mo	9	\$ 56.27	12.22	\$	687.67	\$	367.46	\$	1,055.12	0.319	0.14	\$	11.26	\$	1.12								
11/25/2024	Mo	10	\$ 56.91	12.83	\$	730.21	\$	385.80	\$	1,116.01	0.476	0.21	\$	16.81	\$	1.81								
11/25/2024	Mo	11	\$ 56.33	13.32	\$	750.38	\$	400.53	\$	1,150.91	0.574	0.26	\$	20.30	\$	2.03								
11/25/2024	Mo	12	\$ 57.83	13.53	\$	782.50	\$	406.85	\$	1,189.35	0.623	0.28	\$	22.01	\$	2.63								
11/25/2024	Mo	13	\$ 60.65	13.25	\$	803.66	\$	398.43	\$	1,202.08	0.619	0.28	\$	21.86	\$	3.39								
11/25/2024	Mo	14	\$ 59.79	13.33	\$	796.98	\$	400.83	\$	1,197.81	0.567	0.25	\$	20.02	\$	2.89								
11/25/2024	Mo	15	\$ 62.69	13.19	\$	826.83	\$	396.62	\$	1,223.46	0.468	0.21	\$	16.54	\$	2.99								
11/25/2024	Mo	16	\$ 71.70	13.4	\$	960.79	\$	402.94	\$	1,363.73	0.306	0.14	\$	10.80	\$	3.19								
11/25/2024	Mo	17	\$ 77.02	13.74	\$	1,058.25	\$	413.16	\$	1,471.42	0.096	0.04	\$	3.40	\$	1.24								
11/25/2024	Mo	18	\$ 79.09	14.01	\$	1,108.05	\$	421.28	\$	1,529.33	0.000	0.00	\$	-	\$	-								
11/25/2024	Mo	19	\$ 74.41	13.61	\$	1,012.75	\$	409.25	\$	1,422.00	0.000	0.00	\$	-	\$	-								
11/25/2024	Mo	20	\$ 71.62	13.11	\$	938.91	\$	394.22	\$	1,333.12	0.000	0.00	\$	-	\$	-								
11/25/2024	Mo	21	\$ 71.18	12.47	\$	887.65	\$	374.97	\$	1,262.62	0.000	0.00	\$	-	\$	-								
11/25/2024	Mo	22	\$ 68.78	11.67	\$	802.68	\$	350.92	\$	1,153.60	0.000	0.00	\$	-	\$	-								
11/25/2024	Mo	23	\$ 61.67	10.66	\$	657.45	\$	320.55	\$	977.99	0.000	0.00	\$	-	\$	-								
11/25/2024	Mo	24	\$ 55.53	9.79	\$	543.60	\$	294.39	\$	837.98	0.000	0.00	\$	-	\$	-	1.87	\$	146.64	\$	287.69	\$	141.04	0
11/26/2024	Tu	1	\$ 50.46	9.27	\$	467.73	\$	278.75	\$	746.48	0.000	0.00	\$	-	\$	-								
11/26/2024	Tu	2	\$ 47.92	8.87	\$	425.09	\$	266.72	\$	691.82	0.000	0.00	\$	-	\$	-								
11/26/2024	Tu	3	\$ 47.36	8.67	\$	410.60	\$	260.71	\$	671.30	0.000	0.00	\$	-	\$	-								
11/26/2024	Tu	4	\$ 47.94	8.67	\$	415.63	\$	260.71	\$	676.33	0.000	0.00	\$	-	\$	-								
11/26/2024	Tu	5	\$ 48.30	9.03	\$	436.14	\$	271.53	\$	707.67	0.000	0.00	\$	-	\$	-								
11/26/2024	Tu	6	\$ 54.40	9.87	\$	536.93	\$	296.79	\$	833.72	0.000	0.00	\$	-	\$	-								
11/26/2024	Tu	7	\$ 57.86	10.82	\$	626.00	\$	325.36	\$	951.36	0.000	0.00	\$	-	\$	-								
11/26/2024	Tu	8	\$ 57.07	11.8	\$	673.43	\$	354.83	\$	1,028.26	0.104	0.05	\$	3.68	\$	0.40								
11/26/2024	Tu	9	\$ 55.54	12.61	\$	700.31	\$	379.18	\$	1,079.50	0.321	0.14	\$	11.35	\$	1.02								
11/26/2024	Tu	10	\$ 54.62	12.82	\$	700.18	\$	385.50	\$	1,085.68	0.479	0.22	\$	16.94	\$	1.33								
11/26/2024	Tu	11	\$ 53.59	12.7	\$	680.63	\$	381.89	\$	1,062.52	0.575	0.26	\$	20.33	\$	1.33								
11/26/2024	Tu	12	\$ 51.38	12.21	\$	627.38	\$	367.15	\$	994.53	0.476	0.21	\$	16.84	\$	0.63								
11/26/2024	Tu	13	\$ 49.78	12.24	\$	609.32	\$	368.06	\$	977.37	0.626	0.28	\$	22.13	\$	0.37								
11/26/2024	Tu	14	\$ 50.85	11.98	\$	609.18	\$	360.24	\$	969.42	0.356	0.16	\$	12.58	\$	0.38								
11/26/2024	Tu	15	\$ 54.23	11.82	\$	641.06	\$	355.43	\$	996.48	0.357	0.16	\$	12.62	\$	0.93								
11/26/2024	Tu	16	\$ 60.27	12.37	\$	745.59	\$	371.97	\$	1,117.56	0.179	0.08	\$	6.33	\$	0.95								
11/26/2024	Tu	17	\$ 63.27	12.88	\$	814.90	\$	387.30	\$	1,202.20	0.014	0.01	\$	0.51	\$	0.10								
11/26/2024	Tu	18	\$ 68.08	13.5	\$	919.05	\$	405.95	\$	1,324.99	0.000	0.00	\$	-	\$	-								
11/26/2024	Tu	19	\$ 64.80	13.65	\$	884.56	\$	410.46	\$	1,295.02	0.000	0.00	\$	-	\$	-								
11/26/2024	Tu	20	\$ 58.84	13.21	\$	777.28	\$	397.22	\$	1,174.50	0.000	0.00	\$	-	\$	-								
11/26/2024	Tu	21	\$ 57.23	12.65	\$	723.96	\$	380.39	\$	1,104.35	0.000	0.00	\$	-	\$	-								
11/26/2024	Tu	22	\$ 55.83	11.88	\$	663.30	\$	357.23	\$	1,020.53	0.000	0.00	\$	-	\$	-								
11/26/2024	Tu	23	\$ 51.50	11.02	\$	567.53	\$	331.37	\$	898.90	0.000	0.00	\$	-	\$	-								
11/26/2024	Tu	24	\$ 47.60	10.2	\$	485.54	\$	306.71	\$	792.25	0.000	0.00	\$	-	\$	-	1.57	\$	123.31	\$	223.40	\$	100.09	0
11/27/2024	We	1	\$ 47.28	9.66	\$	456.76	\$	290.48	\$	747.23	0.000	0.00	\$	-	\$	-								

11/27/2024	We	2	\$ 45.66	9.41	\$	429.65	\$	282.96	\$	712.60	0.000	0.00	\$	-	\$	-								
11/27/2024	We	3	\$ 45.00	9.42	\$	423.90	\$	283.26	\$	707.16	0.000	0.00	\$	-	\$	-								
11/27/2024	We	4	\$ 44.95	9.49	\$	426.56	\$	285.36	\$	711.92	0.000	0.00	\$	-	\$	-								
11/27/2024	We	5	\$ 45.64	9.82	\$	448.18	\$	295.29	\$	743.47	0.000	0.00	\$	-	\$	-								
11/27/2024	We	6	\$ 50.31	10.75	\$	540.80	\$	323.25	\$	864.06	0.000	0.00	\$	-	\$	-								
11/27/2024	We	7	\$ 56.31	12.04	\$	678.02	\$	362.04	\$	1,040.06	0.000	0.00	\$	-	\$	-								
11/27/2024	We	8	\$ 56.17	12.83	\$	720.68	\$	385.80	\$	1,106.47	0.007	0.00	\$	0.23	\$	0.02								
11/27/2024	We	9	\$ 50.71	13.41	\$	680.02	\$	403.24	\$	1,083.26	0.088	0.04	\$	3.10	\$	0.09								
11/27/2024	We	10	\$ 44.19	13.09	\$	578.42	\$	393.62	\$	972.03	0.177	0.08	\$	6.26	\$	(0.34)								
11/27/2024	We	11	\$ 41.44	12.79	\$	529.96	\$	384.60	\$	914.56	0.468	0.21	\$	16.53	\$	(1.48)								
11/27/2024	We	12	\$ 39.15	12.45	\$	487.44	\$	374.37	\$	861.81	0.486	0.22	\$	17.17	\$	(2.04)								
11/27/2024	We	13	\$ 38.23	12.06	\$	461.03	\$	362.64	\$	823.67	0.429	0.19	\$	15.17	\$	(1.98)								
11/27/2024	We	14	\$ 39.20	11.93	\$	467.71	\$	358.74	\$	826.45	0.379	0.17	\$	13.39	\$	(1.58)								
11/27/2024	We	15	\$ 43.65	11.84	\$	516.83	\$	356.03	\$	872.86	0.349	0.16	\$	12.33	\$	(0.76)								
11/27/2024	We	16	\$ 55.64	12.55	\$	698.28	\$	377.38	\$	1,075.66	0.217	0.10	\$	7.68	\$	0.70								
11/27/2024	We	17	\$ 62.23	12.97	\$	807.13	\$	390.01	\$	1,197.13	0.095	0.04	\$	3.37	\$	0.59								
11/27/2024	We	18	\$ 65.58	13.49	\$	884.67	\$	405.64	\$	1,290.32	0.000	0.00	\$	-	\$	-								
11/27/2024	We	19	\$ 63.12	13.59	\$	857.87	\$	408.65	\$	1,266.52	0.000	0.00	\$	-	\$	-								
11/27/2024	We	20	\$ 60.82	13.36	\$	812.54	\$	401.74	\$	1,214.27	0.000	0.00	\$	-	\$	-								
11/27/2024	We	21	\$ 59.90	12.97	\$	776.93	\$	390.01	\$	1,166.94	0.000	0.00	\$	-	\$	-								
11/27/2024	We	22	\$ 59.89	12.4	\$	742.59	\$	372.87	\$	1,115.46	0.000	0.00	\$	-	\$	-								
11/27/2024	We	23	\$ 59.36	11.62	\$	689.80	\$	349.41	\$	1,039.22	0.000	0.00	\$	-	\$	-								
11/27/2024	We	24	\$ 58.17	10.98	\$	638.75	\$	330.17	\$	968.92	0.000	0.00	\$	-	\$	-	1.21	\$	95.23	\$	171.54	\$	76.32	0
11/28/2024	Th	1	\$ 49.55	10.32	\$	511.32	\$	310.32	\$	821.64	0.000	0.00	\$	-	\$	-								
11/28/2024	Th	2	\$ 50.09	10.01	\$	501.39	\$	301.00	\$	802.40	0.000	0.00	\$	-	\$	-								
11/28/2024	Th	3	\$ 48.04	9.79	\$	470.28	\$	294.39	\$	764.67	0.000	0.00	\$	-	\$	-								
11/28/2024	Th	4	\$ 48.37	9.71	\$	469.66	\$	291.98	\$	761.64	0.000	0.00	\$	-	\$	-								
11/28/2024	Th	5	\$ 48.91	9.9	\$	484.23	\$	297.69	\$	781.92	0.000	0.00	\$	-	\$	-								
11/28/2024	Th	6	\$ 51.51	10.56	\$	543.91	\$	317.54	\$	861.45	0.000	0.00	\$	-	\$	-								
11/28/2024	Th	7	\$ 52.13	11.19	\$	583.28	\$	336.48	\$	919.76	0.000	0.00	\$	-	\$	-								
11/28/2024	Th	8	\$ 47.45	11.76	\$	558.04	\$	353.62	\$	911.66	0.002	0.00	\$	0.08	\$	(0.00)								
11/28/2024	Th	9	\$ 42.59	12.12	\$	516.18	\$	364.45	\$	880.63	0.048	0.02	\$	1.69	\$	(0.13)								
11/28/2024	Th	10	\$ 38.08	11.96	\$	455.43	\$	359.64	\$	815.07	0.039	0.02	\$	1.36	\$	(0.18)								
11/28/2024	Th	11	\$ 34.90	11.34	\$	395.77	\$	340.99	\$	736.77	0.021	0.01	\$	0.75	\$	(0.13)								
11/28/2024	Th	12	\$ 31.28	11.2	\$	350.31	\$	336.78	\$	687.10	0.031	0.01	\$	1.10	\$	(0.24)								
11/28/2024	Th	13	\$ 25.76	10.88	\$	280.28	\$	327.16	\$	607.45	0.030	0.01	\$	1.07	\$	(0.31)								
11/28/2024	Th	14	\$ 29.21	10.35	\$	302.32	\$	311.22	\$	613.55	0.033	0.01	\$	1.15	\$	(0.28)								
11/28/2024	Th	15	\$ 33.98	10.26	\$	348.61	\$	308.52	\$	657.13	0.023	0.01	\$	0.81	\$	(0.15)								
11/28/2024	Th	16	\$ 46.18	10.67	\$	492.74	\$	320.85	\$	813.58	0.017	0.01	\$	0.61	\$	(0.02)								
11/28/2024	Th	17	\$ 55.10	11.01	\$	606.66	\$	331.07	\$	937.73	0.000	0.00	\$	-	\$	-								
11/28/2024	Th	18	\$ 56.24	11.59	\$	651.83	\$	348.51	\$	1,000.34	0.000	0.00	\$	-	\$	-								
11/28/2024	Th	19	\$ 54.81	11.43	\$	626.50	\$	343.70	\$	970.20	0.000	0.00	\$	-	\$	-								
11/28/2024	Th	20	\$ 54.63	11.39	\$	622.22	\$	342.50	\$	964.71	0.000	0.00	\$	-	\$	-								
11/28/2024	Th	21	\$ 54.31	11.37	\$	617.53	\$	341.90	\$	959.43	0.000	0.00	\$	-	\$	-								
11/28/2024	Th	22	\$ 54.52	11.12	\$	606.29	\$	334.38	\$	940.67	0.000	0.00	\$	-	\$	-								
11/28/2024	Th	23	\$ 53.48	10.75	\$	574.95	\$	323.25	\$	898.20	0.000	0.00	\$	-	\$	-								
11/28/2024	Th	24	\$ 52.52	10.49	\$	550.96	\$	315.43	\$	866.40	0.000	0.00	\$	-	\$	-	0.11	\$	8.63	\$	14.69	\$	6.06	0
11/29/2024	Fr	1	\$ 48.70	10.07	\$	490.42	\$	302.80	\$	793.22	0.000	0.00	\$	-	\$	-								
11/29/2024	Fr	2	\$ 46.81	9.82	\$	459.67	\$	295.29	\$	754.96	0.000	0.00	\$	-	\$	-								
11/29/2024	Fr	3	\$ 46.69	9.88	\$	461.33	\$	297.09	\$	758.42	0.000	0.00	\$	-	\$	-								
11/29/2024	Fr	4	\$ 46.60	9.94	\$	463.22	\$	298.90	\$	762.12	0.000	0.00	\$	-	\$	-								
11/29/2024	Fr	5	\$ 48.12	10.28	\$	494.64	\$	309.12	\$	803.76	0.000	0.00	\$	-	\$	-								
11/29/2024	Fr	6	\$ 50.11	11.13	\$	557.77	\$	334.68	\$	892.45	0.000	0.00	\$	-	\$	-								
11/29/2024	Fr	7	\$ 50.60	11.85	\$	599.60	\$	356.33	\$	955.92	0.000	0.00	\$	-	\$	-								
11/29/2024	Fr	8	\$ 49.98	12.4	\$	619.75	\$	372.87	\$	992.62	0.018	0.01	\$	0.63	\$	0.01								
11/29/2024	Fr	9	\$ 46.64	12.73	\$	593.74	\$	382.79	\$	976.53	0.020	0.01	\$	0.72	\$	(0.02)								
11/29/2024	Fr	10	\$ 41.16	12.5	\$	514.54	\$	375.88	\$	890.41	0.071	0.03	\$	2.50	\$	(0.23)								
11/29/2024	Fr	11	\$ 40.17	12.11	\$	486.47	\$	364.15	\$	850.62	0.264	0.12	\$	9.31	\$	(0.98)								
11/29/2024	Fr	12	\$ 37.41	11.69	\$	437.35	\$	351.52	\$	788.86	0.268	0.12	\$	9.48	\$	(1.33)								
11/29/2024	Fr	13	\$ 35.00	11.72	\$	410.20	\$	352.42	\$	762.62	0.224	0.10	\$	7.93	\$	(1.36)								
11/29/2024	Fr	14	\$ 38.38	11.31	\$	434.11	\$	340.09	\$	774.20	0.352	0.16	\$	12.43	\$	(1.60)								

11/29/2024	Fr	15	\$ 41.31	11.3	\$	466.75	\$	339.79	\$	806.54	0.163	0.07	\$	5.76	\$	(0.52)								
11/29/2024	Fr	16	\$ 53.72	11.66	\$	626.33	\$	350.62	\$	976.95	0.092	0.04	\$	3.27	\$	0.22								
11/29/2024	Fr	17	\$ 55.27	12.42	\$	686.50	\$	373.47	\$	1,059.97	0.007	0.00	\$	0.26	\$	0.02								
11/29/2024	Fr	18	\$ 57.30	13.34	\$	764.42	\$	401.13	\$	1,165.55	0.000	0.00	\$	-	\$	-								
11/29/2024	Fr	19	\$ 56.37	13.12	\$	739.56	\$	394.52	\$	1,134.07	0.000	0.00	\$	-	\$	-								
11/29/2024	Fr	20	\$ 56.23	12.89	\$	724.76	\$	387.60	\$	1,112.37	0.000	0.00	\$	-	\$	-								
11/29/2024	Fr	21	\$ 55.86	12.62	\$	704.99	\$	379.48	\$	1,084.47	0.000	0.00	\$	-	\$	-								
11/29/2024	Fr	22	\$ 55.48	12.17	\$	675.23	\$	365.95	\$	1,041.18	0.000	0.00	\$	-	\$	-								
11/29/2024	Fr	23	\$ 53.92	11.52	\$	621.16	\$	346.41	\$	967.57	0.000	0.00	\$	-	\$	-								
11/29/2024	Fr	24	\$ 48.82	10.96	\$	535.05	\$	329.57	\$	864.61	0.000	0.00	\$	-	\$	-	0.67	\$	52.28	\$	89.76	\$	37.48	0
11/30/2024	Sa	1	\$ 52.65	10.35	\$	544.92	\$	311.22	\$	856.14	0.000	0.00	\$	-	\$	-								
11/30/2024	Sa	2	\$ 50.24	10.12	\$	508.39	\$	304.31	\$	812.70	0.000	0.00	\$	-	\$	-								
11/30/2024	Sa	3	\$ 48.17	9.92	\$	477.84	\$	298.29	\$	776.14	0.000	0.00	\$	-	\$	-								
11/30/2024	Sa	4	\$ 48.90	9.91	\$	484.61	\$	297.99	\$	782.60	0.000	0.00	\$	-	\$	-								
11/30/2024	Sa	5	\$ 52.04	10.13	\$	527.20	\$	304.61	\$	831.81	0.000	0.00	\$	-	\$	-								
11/30/2024	Sa	6	\$ 53.09	10.7	\$	568.10	\$	321.75	\$	889.85	0.000	0.00	\$	-	\$	-								
11/30/2024	Sa	7	\$ 53.01	11.47	\$	608.03	\$	344.90	\$	952.93	0.000	0.00	\$	-	\$	-								
11/30/2024	Sa	8	\$ 46.10	11.97	\$	551.79	\$	359.94	\$	911.73	0.002	0.00	\$	0.06	\$	(0.00)								
11/30/2024	Sa	9	\$ 42.47	12.44	\$	528.33	\$	374.07	\$	902.40	0.051	0.02	\$	1.79	\$	(0.14)								
11/30/2024	Sa	10	\$ 40.00	12.19	\$	487.60	\$	366.55	\$	854.15	0.039	0.02	\$	1.37	\$	(0.15)								
11/30/2024	Sa	11	\$ 37.44	12.01	\$	449.60	\$	361.14	\$	810.75	0.120	0.05	\$	4.23	\$	(0.59)								
11/30/2024	Sa	12	\$ 35.77	11.65	\$	416.72	\$	350.32	\$	767.04	0.135	0.06	\$	4.75	\$	(0.77)								
11/30/2024	Sa	13	\$ 34.29	11.16	\$	382.72	\$	335.58	\$	718.30	0.214	0.10	\$	7.55	\$	(1.36)								
11/30/2024	Sa	14	\$ 34.98	11.14	\$	389.63	\$	334.98	\$	724.61	0.123	0.06	\$	4.36	\$	(0.75)								
11/30/2024	Sa	15	\$ 37.60	10.98	\$	412.88	\$	330.17	\$	743.05	0.269	0.12	\$	9.51	\$	(1.32)								
11/30/2024	Sa	16	\$ 56.48	11.52	\$	650.60	\$	346.41	\$	997.00	0.012	0.01	\$	0.42	\$	0.04								
11/30/2024	Sa	17	\$ 59.47	12.27	\$	729.74	\$	368.96	\$	1,098.70	0.084	0.04	\$	2.97	\$	0.42								
11/30/2024	Sa	18	\$ 61.64	13.17	\$	811.80	\$	396.02	\$	1,207.82	0.000	0.00	\$	-	\$	-								
11/30/2024	Sa	19	\$ 60.87	13.05	\$	794.30	\$	392.41	\$	1,186.71	0.000	0.00	\$	-	\$	-								
11/30/2024	Sa	20	\$ 58.85	12.87	\$	757.40	\$	387.00	\$	1,144.41	0.000	0.00	\$	-	\$	-								
11/30/2024	Sa	21	\$ 59.02	12.49	\$	737.16	\$	375.57	\$	1,112.73	0.000	0.00	\$	-	\$	-								
11/30/2024	Sa	22	\$ 59.21	11.87	\$	702.82	\$	356.93	\$	1,059.75	0.000	0.00	\$	-	\$	-								
11/30/2024	Sa	23	\$ 59.15	11.3	\$	668.39	\$	339.79	\$	1,008.18	0.000	0.00	\$	-	\$	-								
11/30/2024	Sa	24	\$ 58.46	10.59	\$	619.08	\$	318.44	\$	937.52	0.000	0.00	\$	-	\$	-	0.47	\$	37.02	\$	65.40	\$	28.38	0
12/1/2024	Su	1	\$ 62.10	10.09	\$	626.55	\$	303.41	\$	929.96	0.000	0.00	\$	-	\$	-								
12/1/2024	Su	2	\$ 61.33	9.78	\$	599.82	\$	294.08	\$	893.90	0.000	0.00	\$	-	\$	-								
12/1/2024	Su	3	\$ 57.09	9.6	\$	548.10	\$	288.67	\$	836.78	0.000	0.00	\$	-	\$	-								
12/1/2024	Su	4	\$ 56.13	9.48	\$	532.10	\$	285.06	\$	817.16	0.000	0.00	\$	-	\$	-								
12/1/2024	Su	5	\$ 57.40	9.63	\$	552.79	\$	289.57	\$	842.37	0.000	0.00	\$	-	\$	-								
12/1/2024	Su	6	\$ 58.76	10.17	\$	597.55	\$	305.81	\$	903.36	0.000	0.00	\$	-	\$	-								
12/1/2024	Su	7	\$ 59.17	10.66	\$	630.76	\$	320.55	\$	951.30	0.000	0.00	\$	-	\$	-								
12/1/2024	Su	8	\$ 49.63	11.13	\$	552.36	\$	334.68	\$	887.04	0.082	0.04	\$	2.91	\$	0.04								
12/1/2024	Su	9	\$ 41.66	11.65	\$	485.34	\$	350.32	\$	835.66	0.077	0.03	\$	2.71	\$	(0.23)								
12/1/2024	Su	10	\$ 42.45	12.23	\$	519.17	\$	367.76	\$	886.93	0.497	0.22	\$	17.58	\$	(1.35)								
12/1/2024	Su	11	\$ 39.48	12.37	\$	488.36	\$	371.97	\$	860.32	0.591	0.27	\$	20.89	\$	(2.39)								
12/1/2024	Su	12	\$ 37.38	12.68	\$	473.96	\$	381.29	\$	855.25	0.644	0.29	\$	22.76	\$	(3.21)								
12/1/2024	Su	13	\$ 36.37	12.76	\$	464.02	\$	383.69	\$	847.72	0.641	0.29	\$	22.66	\$	(3.49)								
12/1/2024	Su	14	\$ 36.75	12.5	\$	459.41	\$	375.88	\$	835.28	0.581	0.26	\$	20.52	\$	(3.06)								
12/1/2024	Su	15	\$ 40.17	12.2	\$	490.10	\$	366.85	\$	856.96	0.470	0.21	\$	16.62	\$	(1.76)								
12/1/2024	Su	16	\$ 54.95	12.04	\$	661.60	\$	362.04	\$	1,023.64	0.301	0.14	\$	10.64	\$	0.88								
12/1/2024	Su	17	\$ 64.87	12.63	\$	819.29	\$	379.78	\$	1,199.08	0.072	0.03	\$	2.54	\$	0.53								
12/1/2024	Su	18	\$ 67.02	13.58	\$	910.11	\$	408.35	\$	1,318.46	0.000	0.00	\$	-	\$	-								
12/1/2024	Su	19	\$ 65.00	13.33	\$	866.45	\$	400.83	\$	1,267.28	0.000	0.00	\$	-	\$	-								
12/1/2024	Su	20	\$ 63.95	13.01	\$	832.01	\$	391.21	\$	1,223.22	0.000	0.00	\$	-	\$	-								
12/1/2024	Su	21	\$ 63.56	12.63	\$	802.73	\$	379.78	\$	1,182.52	0.000	0.00	\$	-	\$	-								
12/1/2024	Su	22	\$ 64.08	11.68	\$	748.50	\$	351.22	\$	1,099.71	0.000	0.00	\$	-	\$	-								
12/1/2024	Su	23	\$ 62.23	10.79	\$	671.49	\$	324.46	\$	995.94	0.000	0.00	\$	-	\$	-								
12/1/2024	Su	24	\$ 61.05	10	\$	610.52	\$	300.70	\$	911.22	0.000	0.00	\$	-	\$	-	1.78	\$	139.83	\$	255.93	\$	116.10	0
12/2/2024	Mo	1	\$ 63.41	9.44	\$	598.57	\$	283.86	\$	882.43	0.000	0.00	\$	-	\$	-								
12/2/2024	Mo	2	\$ 58.02	9.18	\$	532.62	\$	276.04	\$	808.67	0.000	0.00	\$	-	\$	-								
12/2/2024	Mo	3	\$ 58.00	9.13	\$	529.54	\$	274.54	\$	804.08	0.000	0.00	\$	-	\$	-								

12/2/2024	Mo	4	\$ 57.42	9.15	\$	525.41	\$	275.14	\$	800.55	0.000	0 00	\$	-	\$	-								
12/2/2024	Mo	5	\$ 59.65	9.67	\$	576.79	\$	290.78	\$	867.56	0.000	0 00	\$	-	\$	-								
12/2/2024	Mo	6	\$ 70.38	10.88	\$	765.73	\$	327.16	\$	1,092.89	0.000	0 00	\$	-	\$	-								
12/2/2024	Mo	7	\$ 72.17	12.43	\$	897.11	\$	373.77	\$	1,270.88	0.000	0 00	\$	-	\$	-								
12/2/2024	Mo	8	\$ 69.08	13.45	\$	929.18	\$	404.44	\$	1,333.62	0.078	0 03	\$	2.75	\$	0.72								
12/2/2024	Mo	9	\$ 50.70	13.91	\$	705.18	\$	418.27	\$	1,123.46	0.164	0 07	\$	5.78	\$	0.16								
12/2/2024	Mo	10	\$ 45.40	13.87	\$	629.65	\$	417.07	\$	1,046.72	0.505	0 23	\$	17.85	\$	(0.70)								
12/2/2024	Mo	11	\$ 43.19	13.35	\$	576.62	\$	401.43	\$	978.06	0.612	0 28	\$	21.64	\$	(1.45)								
12/2/2024	Mo	12	\$ 40.59	12.67	\$	514.28	\$	380.99	\$	895.27	0.665	0 30	\$	23.51	\$	(2.36)								
12/2/2024	Mo	13	\$ 39.40	12.77	\$	503.11	\$	383.99	\$	887.10	0.662	0 30	\$	23.41	\$	(2.70)								
12/2/2024	Mo	14	\$ 39.46	12.53	\$	494.46	\$	376.78	\$	871.24	0.608	0 27	\$	21.49	\$	(2.46)								
12/2/2024	Mo	15	\$ 43.20	12.68	\$	547.75	\$	381.29	\$	929.04	0.505	0 23	\$	17.85	\$	(1.20)								
12/2/2024	Mo	16	\$ 59.22	12.91	\$	764.53	\$	388.20	\$	1,152.74	0.334	0.15	\$	11.80	\$	1.62								
12/2/2024	Mo	17	\$ 69.08	13.47	\$	930.49	\$	405.04	\$	1,335.53	0.104	0 05	\$	3.69	\$	0.97								
12/2/2024	Mo	18	\$ 72.01	14.28	\$	1,028.24	\$	429.40	\$	1,457.64	0.000	0 00	\$	-	\$	-								
12/2/2024	Mo	19	\$ 68.69	14.1	\$	968.54	\$	423.99	\$	1,392.52	0.000	0 00	\$	-	\$	-								
12/2/2024	Mo	20	\$ 68.15	13.82	\$	941.82	\$	415.57	\$	1,357.39	0.000	0 00	\$	-	\$	-								
12/2/2024	Mo	21	\$ 68.14	13.21	\$	900.15	\$	397.22	\$	1,297.38	0.000	0 00	\$	-	\$	-								
12/2/2024	Mo	22	\$ 67.37	12.23	\$	823.98	\$	367.76	\$	1,191.74	0.000	0 00	\$	-	\$	-								
12/2/2024	Mo	23	\$ 66.01	11.25	\$	742.65	\$	338.29	\$	1,080.94	0.000	0 00	\$	-	\$	-								
12/2/2024	Mo	24	\$ 63.11	10.37	\$	654.47	\$	311.83	\$	966.30	0.000	0 00	\$	-	\$	-	1 91	\$	149.77	\$	282.28	\$	132.51	0
12/3/2024	Tu	1	\$ 51.65	9.79	\$	505.64	\$	294.39	\$	800.03	0.000	0 00	\$	-	\$	-								
12/3/2024	Tu	2	\$ 49.02	9.52	\$	466.70	\$	286.27	\$	752.97	0.000	0 00	\$	-	\$	-								
12/3/2024	Tu	3	\$ 48.09	9.41	\$	452.57	\$	282.96	\$	735.53	0.000	0 00	\$	-	\$	-								
12/3/2024	Tu	4	\$ 48.24	9.5	\$	458.32	\$	285.67	\$	743.99	0.000	0 00	\$	-	\$	-								
12/3/2024	Tu	5	\$ 49.15	9.94	\$	488.59	\$	298.90	\$	787.49	0.000	0 00	\$	-	\$	-								
12/3/2024	Tu	6	\$ 58.51	10.98	\$	642.40	\$	330.17	\$	972.56	0.000	0 00	\$	-	\$	-								
12/3/2024	Tu	7	\$ 65.35	12.56	\$	820.85	\$	377.68	\$	1,198.53	0.000	0 00	\$	-	\$	-								
12/3/2024	Tu	8	\$ 61.43	13.73	\$	843.42	\$	412.86	\$	1,256.28	0.088	0 04	\$	3.10	\$	0.51								
12/3/2024	Tu	9	\$ 50.94	13.7	\$	697.95	\$	411.96	\$	1,109.90	0.327	0.15	\$	11.57	\$	0.37								
12/3/2024	Tu	10	\$ 48.09	13.53	\$	650.68	\$	406.85	\$	1,057.52	0.497	0 22	\$	17.55	\$	(0.08)								
12/3/2024	Tu	11	\$ 44.81	12.9	\$	578.07	\$	387.90	\$	965.97	0.604	0 27	\$	21.35	\$	(0.99)								
12/3/2024	Tu	12	\$ 43.66	12.36	\$	539.66	\$	371.67	\$	911.32	0.654	0 29	\$	23.13	\$	(1.41)								
12/3/2024	Tu	13	\$ 41.24	12.09	\$	498.56	\$	363.55	\$	862.11	0.651	0 29	\$	23.01	\$	(2.12)								
12/3/2024	Tu	14	\$ 40.76	12.04	\$	490.71	\$	362.04	\$	852.76	0.596	0 27	\$	21.07	\$	(2.07)								
12/3/2024	Tu	15	\$ 43.90	12.19	\$	535.16	\$	366.55	\$	901.72	0.492	0 22	\$	17.38	\$	(1.01)								
12/3/2024	Tu	16	\$ 54.17	12.57	\$	680.97	\$	377.98	\$	1,058.95	0.322	0.15	\$	11.39	\$	0.83								
12/3/2024	Tu	17	\$ 65.97	13.15	\$	867.49	\$	395.42	\$	1,262.91	0.093	0 04	\$	3.30	\$	0.74								
12/3/2024	Tu	18	\$ 66.60	14.18	\$	944.34	\$	426.39	\$	1,370.73	0.000	0 00	\$	-	\$	-								
12/3/2024	Tu	19	\$ 67.85	13.91	\$	943.83	\$	418.27	\$	1,362.10	0.000	0 00	\$	-	\$	-								
12/3/2024	Tu	20	\$ 64.07	13.48	\$	863.62	\$	405.34	\$	1,268.96	0.000	0 00	\$	-	\$	-								
12/3/2024	Tu	21	\$ 63.73	13.07	\$	832.89	\$	393.01	\$	1,225.91	0.000	0 00	\$	-	\$	-								
12/3/2024	Tu	22	\$ 62.35	12.13	\$	756.36	\$	364.75	\$	1,121.11	0.000	0 00	\$	-	\$	-								
12/3/2024	Tu	23	\$ 58.69	11.14	\$	653.78	\$	334.98	\$	988.76	0.000	0 00	\$	-	\$	-								
12/3/2024	Tu	24	\$ 55.03	10.29	\$	566.24	\$	309.42	\$	875.66	0.000	0 00	\$	-	\$	-	1 95	\$	152.85	\$	281.54	\$	128.69	0
12/4/2024	We	1	\$ 48.21	9.76	\$	470.56	\$	293.48	\$	764.04	0.000	0 00	\$	-	\$	-								
12/4/2024	We	2	\$ 47.52	9.58	\$	455.25	\$	288.07	\$	743.32	0.000	0 00	\$	-	\$	-								
12/4/2024	We	3	\$ 46.53	9.43	\$	438.74	\$	283.56	\$	722.31	0.000	0 00	\$	-	\$	-								
12/4/2024	We	4	\$ 46.79	9.49	\$	444.07	\$	285.36	\$	729.44	0.000	0 00	\$	-	\$	-								
12/4/2024	We	5	\$ 47.13	9.89	\$	466.15	\$	297.39	\$	763.55	0.000	0 00	\$	-	\$	-								
12/4/2024	We	6	\$ 54.79	10.86	\$	594.97	\$	326.56	\$	921.53	0.000	0 00	\$	-	\$	-								
12/4/2024	We	7	\$ 59.33	12.34	\$	732.15	\$	371.06	\$	1,103.22	0.000	0 00	\$	-	\$	-								
12/4/2024	We	8	\$ 57.11	13.51	\$	771.52	\$	406.25	\$	1,177.77	0.002	0 00	\$	0.06	\$	0.01								
12/4/2024	We	9	\$ 48.93	13.7	\$	670.37	\$	411.96	\$	1,082.33	0.076	0 03	\$	2.68	\$	0.02								
12/4/2024	We	10	\$ 46.56	13.51	\$	628.99	\$	406.25	\$	1,035.24	0.283	0.13	\$	10.01	\$	(0.24)								
12/4/2024	We	11	\$ 44.00	12.78	\$	562.27	\$	384.29	\$	946.57	0.036	0 02	\$	1.27	\$	(0.07)								
12/4/2024	We	12	\$ 41.65	12.35	\$	514.37	\$	371.36	\$	885.73	0.193	0 09	\$	6.84	\$	(0.59)								
12/4/2024	We	13	\$ 38.58	12.08	\$	465.99	\$	363.25	\$	829.24	0.151	0 07	\$	5.32	\$	(0.67)								
12/4/2024	We	14	\$ 39.22	11.97	\$	469.43	\$	359.94	\$	829.37	0.235	0.11	\$	8.29	\$	(0.98)								
12/4/2024	We	15	\$ 43.07	12.07	\$	519.81	\$	362.94	\$	882.76	0.097	0 04	\$	3.42	\$	(0.24)								
12/4/2024	We	16	\$ 51.30	12.64	\$	648.39	\$	380.08	\$	1,028.48	0.169	0 08	\$	5.98	\$	0.22								

12/4/2024	We	17	\$ 62.82	13.41	\$	842.39	\$	403.24	\$	1,245.63	0.010	0.00	\$	0.35	\$	0.06								
12/4/2024	We	18	\$ 63.89	14.07	\$	898.89	\$	423.08	\$	1,321.97	0.000	0.00	\$	-	\$	-								
12/4/2024	We	19	\$ 61.37	13.9	\$	853.11	\$	417.97	\$	1,271.08	0.000	0.00	\$	-	\$	-								
12/4/2024	We	20	\$ 60.56	13.58	\$	822.36	\$	408.35	\$	1,230.71	0.000	0.00	\$	-	\$	-								
12/4/2024	We	21	\$ 59.54	13.05	\$	777.06	\$	392.41	\$	1,169.47	0.000	0.00	\$	-	\$	-								
12/4/2024	We	22	\$ 60.05	12.12	\$	727.85	\$	364.45	\$	1,092.30	0.000	0.00	\$	-	\$	-								
12/4/2024	We	23	\$ 57.99	11.08	\$	642.55	\$	333.18	\$	975.73	0.000	0.00	\$	-	\$	-								
12/4/2024	We	24	\$ 55.50	10.35	\$	574.39	\$	311.22	\$	885.61	0.000	0.00	\$	-	\$	-	0.56	\$	44.22	\$	79.22	\$	35.00	0
12/5/2024	Th	1	\$ 51.64	9.65	\$	498.28	\$	290.18	\$	788.46	0.000	0.00	\$	-	\$	-								
12/5/2024	Th	2	\$ 47.87	9.42	\$	450.94	\$	283.26	\$	734.20	0.000	0.00	\$	-	\$	-								
12/5/2024	Th	3	\$ 46.41	9.34	\$	433.46	\$	280.85	\$	714.31	0.000	0.00	\$	-	\$	-								
12/5/2024	Th	4	\$ 46.44	9.36	\$	434.67	\$	281.46	\$	716.12	0.000	0.00	\$	-	\$	-								
12/5/2024	Th	5	\$ 50.12	9.71	\$	486.63	\$	291.98	\$	778.61	0.000	0.00	\$	-	\$	-								
12/5/2024	Th	6	\$ 54.26	10.67	\$	578.93	\$	320.85	\$	899.78	0.000	0.00	\$	-	\$	-								
12/5/2024	Th	7	\$ 60.00	11.92	\$	715.20	\$	358.43	\$	1,073.63	0.000	0.00	\$	-	\$	-								
12/5/2024	Th	8	\$ 58.26	13.04	\$	759.75	\$	392.11	\$	1,151.86	0.054	0.02	\$	1.92	\$	0.24								
12/5/2024	Th	9	\$ 51.75	13.23	\$	684.70	\$	397.83	\$	1,082.53	0.297	0.13	\$	10.49	\$	0.44								
12/5/2024	Th	10	\$ 48.20	12.88	\$	620.82	\$	387.30	\$	1,008.12	0.479	0.22	\$	16.93	\$	(0.06)								
12/5/2024	Th	11	\$ 46.92	12.16	\$	570.57	\$	365.65	\$	936.22	0.594	0.27	\$	21.00	\$	(0.41)								
12/5/2024	Th	12	\$ 43.33	11.76	\$	509.60	\$	353.62	\$	863.22	0.648	0.29	\$	22.89	\$	(1.50)								
12/5/2024	Th	13	\$ 41.43	11.76	\$	487.17	\$	353.62	\$	840.79	0.645	0.29	\$	22.79	\$	(2.04)								
12/5/2024	Th	14	\$ 41.33	11.97	\$	494.67	\$	359.94	\$	854.61	0.470	0.21	\$	16.60	\$	(1.51)								
12/5/2024	Th	15	\$ 43.29	12.11	\$	524.23	\$	364.15	\$	888.37	0.342	0.15	\$	12.09	\$	(0.80)								
12/5/2024	Th	16	\$ 51.74	12.37	\$	640.02	\$	371.97	\$	1,011.98	0.113	0.05	\$	3.98	\$	0.17								
12/5/2024	Th	17	\$ 61.15	12.94	\$	791.26	\$	389.11	\$	1,180.36	0.008	0.00	\$	0.27	\$	0.04								
12/5/2024	Th	18	\$ 62.95	13.45	\$	846.69	\$	404.44	\$	1,251.14	0.000	0.00	\$	-	\$	-								
12/5/2024	Th	19	\$ 61.55	13.33	\$	820.45	\$	400.83	\$	1,221.28	0.000	0.00	\$	-	\$	-								
12/5/2024	Th	20	\$ 60.54	12.99	\$	786.44	\$	390.61	\$	1,177.05	0.000	0.00	\$	-	\$	-								
12/5/2024	Th	21	\$ 60.70	12.42	\$	753.86	\$	373.47	\$	1,127.33	0.000	0.00	\$	-	\$	-								
12/5/2024	Th	22	\$ 59.15	11.59	\$	685.49	\$	348.51	\$	1,034.00	0.000	0.00	\$	-	\$	-								
12/5/2024	Th	23	\$ 57.84	10.71	\$	619.46	\$	322.05	\$	941.51	0.000	0.00	\$	-	\$	-								
12/5/2024	Th	24	\$ 55.85	9.9	\$	552.91	\$	297.69	\$	850.60	0.000	0.00	\$	-	\$	-	1.64	\$	128.96	\$	230.03	\$	101.07	0
12/6/2024	Fr	1	\$ 51.93	9.38	\$	487.10	\$	282.06	\$	769.15	0.000	0.00	\$	-	\$	-								
12/6/2024	Fr	2	\$ 48.02	9.11	\$	437.46	\$	273.94	\$	711.40	0.000	0.00	\$	-	\$	-								
12/6/2024	Fr	3	\$ 47.51	8.99	\$	427.11	\$	270.33	\$	697.44	0.000	0.00	\$	-	\$	-								
12/6/2024	Fr	4	\$ 47.18	9.04	\$	426.54	\$	271.83	\$	698.37	0.000	0.00	\$	-	\$	-								
12/6/2024	Fr	5	\$ 48.96	9.43	\$	461.73	\$	283.56	\$	745.29	0.000	0.00	\$	-	\$	-								
12/6/2024	Fr	6	\$ 58.60	10.52	\$	616.44	\$	316.34	\$	932.78	0.000	0.00	\$	-	\$	-								
12/6/2024	Fr	7	\$ 61.56	11.77	\$	724.56	\$	353.92	\$	1,078.49	0.000	0.00	\$	-	\$	-								
12/6/2024	Fr	8	\$ 60.30	12.85	\$	774.85	\$	386.40	\$	1,161.24	0.000	0.00	\$	-	\$	-								
12/6/2024	Fr	9	\$ 50.00	13.17	\$	658.50	\$	396.02	\$	1,054.52	0.003	0.00	\$	0.12	\$	0.00								
12/6/2024	Fr	10	\$ 47.47	12.97	\$	615.67	\$	390.01	\$	1,005.68	0.116	0.05	\$	4.11	\$	(0.05)								
12/6/2024	Fr	11	\$ 47.64	12.58	\$	599.34	\$	378.28	\$	977.62	0.118	0.05	\$	4.18	\$	(0.04)								
12/6/2024	Fr	12	\$ 46.06	12.03	\$	554.13	\$	361.74	\$	915.87	0.139	0.06	\$	4.90	\$	(0.15)								
12/6/2024	Fr	13	\$ 41.54	11.84	\$	491.83	\$	356.03	\$	847.86	0.139	0.06	\$	4.92	\$	(0.43)								
12/6/2024	Fr	14	\$ 41.89	11.79	\$	493.94	\$	354.53	\$	848.47	0.068	0.03	\$	2.41	\$	(0.20)								
12/6/2024	Fr	15	\$ 45.00	11.72	\$	527.40	\$	352.42	\$	879.82	0.020	0.01	\$	0.70	\$	(0.03)								
12/6/2024	Fr	16	\$ 53.89	12.23	\$	659.08	\$	367.76	\$	1,026.84	0.009	0.00	\$	0.32	\$	0.02								
12/6/2024	Fr	17	\$ 62.24	12.86	\$	800.41	\$	386.70	\$	1,187.12	0.000	0.00	\$	-	\$	-								
12/6/2024	Fr	18	\$ 65.04	13.52	\$	879.34	\$	406.55	\$	1,285.89	0.000	0.00	\$	-	\$	-								
12/6/2024	Fr	19	\$ 63.71	13.2	\$	840.99	\$	396.92	\$	1,237.91	0.000	0.00	\$	-	\$	-								
12/6/2024	Fr	20	\$ 62.73	12.88	\$	808.02	\$	387.30	\$	1,195.32	0.000	0.00	\$	-	\$	-								
12/6/2024	Fr	21	\$ 60.19	12.29	\$	739.70	\$	369.56	\$	1,109.26	0.000	0.00	\$	-	\$	-								
12/6/2024	Fr	22	\$ 59.55	11.65	\$	693.76	\$	350.32	\$	1,044.08	0.000	0.00	\$	-	\$	-								
12/6/2024	Fr	23	\$ 59.09	10.9	\$	644.05	\$	327.76	\$	971.81	0.000	0.00	\$	-	\$	-								
12/6/2024	Fr	24	\$ 56.88	10.26	\$	583.64	\$	308.52	\$	892.16	0.000	0.00	\$	-	\$	-	0.28	\$	21.66	\$	39.15	\$	17.49	0
12/7/2024	Sa	1	\$ 48.94	9.7	\$	474.70	\$	291.68	\$	766.38	0.000	0.00	\$	-	\$	-								
12/7/2024	Sa	2	\$ 48.46	9.34	\$	452.63	\$	280.85	\$	733.48	0.000	0.00	\$	-	\$	-								
12/7/2024	Sa	3	\$ 46.19	9.14	\$	422.15	\$	274.84	\$	696.99	0.000	0.00	\$	-	\$	-								
12/7/2024	Sa	4	\$ 46.17	9.08	\$	419.22	\$	273.04	\$	692.25	0.000	0.00	\$	-	\$	-								
12/7/2024	Sa	5	\$ 46.35	9.43	\$	437.05	\$	283.56	\$	720.61	0.000	0.00	\$	-	\$	-								

12/7/2024	Sa	6	\$ 50.13	9.8	\$	491.26	\$	294.69	\$	785.95	0.000	0.00	\$	-	\$	-								
12/7/2024	Sa	7	\$ 50.54	10.45	\$	528.12	\$	314.23	\$	842.35	0.000	0.00	\$	-	\$	-								
12/7/2024	Sa	8	\$ 49.27	11.12	\$	547.89	\$	334.38	\$	882.27	0.000	0.00	\$	-	\$	-								
12/7/2024	Sa	9	\$ 46.64	11.45	\$	534.03	\$	344.30	\$	878.33	0.078	0.04	\$	2.76	\$	(0.06)								
12/7/2024	Sa	10	\$ 45.02	11.86	\$	533.91	\$	356.63	\$	890.54	0.321	0.14	\$	11.36	\$	(0.50)								
12/7/2024	Sa	11	\$ 40.74	11.66	\$	475.00	\$	350.62	\$	825.61	0.270	0.12	\$	9.55	\$	(0.94)								
12/7/2024	Sa	12	\$ 38.85	11.28	\$	438.22	\$	339.19	\$	777.41	0.305	0.14	\$	10.77	\$	(1.32)								
12/7/2024	Sa	13	\$ 35.87	11.17	\$	400.64	\$	335.88	\$	736.52	0.407	0.18	\$	14.37	\$	(2.30)								
12/7/2024	Sa	14	\$ 36.74	10.98	\$	403.38	\$	330.17	\$	733.55	0.263	0.12	\$	9.29	\$	(1.39)								
12/7/2024	Sa	15	\$ 37.81	11.14	\$	421.25	\$	334.98	\$	756.23	0.066	0.03	\$	2.33	\$	(0.32)								
12/7/2024	Sa	16	\$ 49.28	11.39	\$	561.29	\$	342.50	\$	903.78	0.014	0.01	\$	0.50	\$	0.01								
12/7/2024	Sa	17	\$ 53.91	12.1	\$	652.34	\$	363.85	\$	1,016.18	0.000	0.00	\$	-	\$	-								
12/7/2024	Sa	18	\$ 56.03	12.41	\$	695.31	\$	373.17	\$	1,068.48	0.000	0.00	\$	-	\$	-								
12/7/2024	Sa	19	\$ 53.71	11.92	\$	640.21	\$	358.43	\$	998.64	0.000	0.00	\$	-	\$	-								
12/7/2024	Sa	20	\$ 53.32	11.9	\$	634.47	\$	357.83	\$	992.30	0.000	0.00	\$	-	\$	-								
12/7/2024	Sa	21	\$ 52.45	11.75	\$	616.26	\$	353.32	\$	969.58	0.000	0.00	\$	-	\$	-								
12/7/2024	Sa	22	\$ 51.55	11.16	\$	575.30	\$	335.58	\$	910.88	0.000	0.00	\$	-	\$	-								
12/7/2024	Sa	23	\$ 50.79	10.41	\$	528.70	\$	313.03	\$	841.73	0.000	0.00	\$	-	\$	-								
12/7/2024	Sa	24	\$ 50.23	9.84	\$	494.23	\$	295.89	\$	790.12	0.000	0.00	\$	-	\$	-	0.78	\$	60.92	\$	103.00	\$	42.08	0
12/8/2024	Su	1	\$ 46.61	9.25	\$	431.14	\$	278.15	\$	709.29	0.000	0.00	\$	-	\$	-								
12/8/2024	Su	2	\$ 45.50	8.92	\$	405.89	\$	268.22	\$	674.12	0.000	0.00	\$	-	\$	-								
12/8/2024	Su	3	\$ 44.55	8.82	\$	392.89	\$	265.22	\$	658.10	0.000	0.00	\$	-	\$	-								
12/8/2024	Su	4	\$ 42.61	8.76	\$	373.31	\$	263.41	\$	636.72	0.000	0.00	\$	-	\$	-								
12/8/2024	Su	5	\$ 42.12	8.98	\$	378.20	\$	270.03	\$	648.23	0.000	0.00	\$	-	\$	-								
12/8/2024	Su	6	\$ 44.54	9.35	\$	416.42	\$	281.15	\$	697.58	0.000	0.00	\$	-	\$	-								
12/8/2024	Su	7	\$ 44.68	10.02	\$	447.71	\$	301.30	\$	749.01	0.000	0.00	\$	-	\$	-								
12/8/2024	Su	8	\$ 39.27	10.63	\$	417.41	\$	319.64	\$	737.05	0.000	0.00	\$	-	\$	-								
12/8/2024	Su	9	\$ 39.30	10.98	\$	431.57	\$	330.17	\$	761.74	0.000	0.00	\$	-	\$	-								
12/8/2024	Su	10	\$ 37.89	11.05	\$	418.73	\$	332.27	\$	751.00	0.014	0.01	\$	0.49	\$	(0.07)								
12/8/2024	Su	11	\$ 35.00	11.05	\$	386.71	\$	332.27	\$	718.99	0.033	0.01	\$	1.16	\$	(0.20)								
12/8/2024	Su	12	\$ 31.56	10.71	\$	337.98	\$	322.05	\$	660.03	0.132	0.06	\$	4.65	\$	(1.00)								
12/8/2024	Su	13	\$ 31.88	10.66	\$	339.88	\$	320.55	\$	660.42	0.138	0.06	\$	4.87	\$	(1.03)								
12/8/2024	Su	14	\$ 32.61	10.48	\$	341.78	\$	315.13	\$	656.91	0.082	0.04	\$	2.88	\$	(0.58)								
12/8/2024	Su	15	\$ 35.15	10.59	\$	372.21	\$	318.44	\$	690.65	0.057	0.03	\$	2.00	\$	(0.34)								
12/8/2024	Su	16	\$ 45.00	10.9	\$	490.50	\$	327.76	\$	818.26	0.002	0.00	\$	0.08	\$	(0.00)								
12/8/2024	Su	17	\$ 51.05	11.87	\$	605.94	\$	356.93	\$	962.88	0.000	0.00	\$	-	\$	-								
12/8/2024	Su	18	\$ 51.14	12.99	\$	664.36	\$	390.61	\$	1,054.97	0.000	0.00	\$	-	\$	-								
12/8/2024	Su	19	\$ 51.11	13.03	\$	666.03	\$	391.81	\$	1,057.84	0.000	0.00	\$	-	\$	-								
12/8/2024	Su	20	\$ 50.98	12.75	\$	650.03	\$	383.39	\$	1,033.42	0.000	0.00	\$	-	\$	-								
12/8/2024	Su	21	\$ 50.91	12.16	\$	619.04	\$	365.65	\$	984.69	0.000	0.00	\$	-	\$	-								
12/8/2024	Su	22	\$ 51.13	11.54	\$	590.04	\$	347.01	\$	937.04	0.000	0.00	\$	-	\$	-								
12/8/2024	Su	23	\$ 49.52	10.57	\$	523.44	\$	317.84	\$	841.28	0.000	0.00	\$	-	\$	-								
12/8/2024	Su	24	\$ 48.85	9.88	\$	482.65	\$	297.09	\$	779.74	0.000	0.00	\$	-	\$	-	0.21	\$	16.14	\$	26.64	\$	10.50	0
12/9/2024	Mo	1	\$ 42.30	9.38	\$	396.74	\$	282.06	\$	678.80	0.000	0.00	\$	-	\$	-								
12/9/2024	Mo	2	\$ 42.39	9.17	\$	388.70	\$	275.74	\$	664.44	0.000	0.00	\$	-	\$	-								
12/9/2024	Mo	3	\$ 42.40	9.3	\$	394.34	\$	279.65	\$	674.00	0.000	0.00	\$	-	\$	-								
12/9/2024	Mo	4	\$ 42.33	9.28	\$	392.80	\$	279.05	\$	671.85	0.000	0.00	\$	-	\$	-								
12/9/2024	Mo	5	\$ 43.72	9.87	\$	431.52	\$	296.79	\$	728.32	0.000	0.00	\$	-	\$	-								
12/9/2024	Mo	6	\$ 50.31	11.1	\$	558.42	\$	333.78	\$	892.19	0.000	0.00	\$	-	\$	-								
12/9/2024	Mo	7	\$ 54.75	12.62	\$	690.88	\$	379.48	\$	1,070.37	0.000	0.00	\$	-	\$	-								
12/9/2024	Mo	8	\$ 54.45	14.05	\$	765.02	\$	422.48	\$	1,187.50	0.000	0.00	\$	-	\$	-								
12/9/2024	Mo	9	\$ 47.20	14.34	\$	676.80	\$	431.20	\$	1,108.00	0.022	0.01	\$	0.79	\$	(0.01)								
12/9/2024	Mo	10	\$ 44.00	13.92	\$	612.46	\$	418.57	\$	1,031.04	0.108	0.05	\$	3.82	\$	(0.22)								
12/9/2024	Mo	11	\$ 41.43	13.27	\$	549.72	\$	399.03	\$	948.75	0.377	0.17	\$	13.33	\$	(1.19)								
12/9/2024	Mo	12	\$ 38.49	12.68	\$	488.07	\$	381.29	\$	869.36	0.420	0.19	\$	14.83	\$	(1.88)								
12/9/2024	Mo	13	\$ 37.31	12.41	\$	463.04	\$	373.17	\$	836.21	0.397	0.18	\$	14.03	\$	(1.99)								
12/9/2024	Mo	14	\$ 37.36	12.2	\$	455.82	\$	366.85	\$	822.67	0.548	0.25	\$	19.35	\$	(2.74)								
12/9/2024	Mo	15	\$ 38.88	12.11	\$	470.81	\$	364.15	\$	834.95	0.367	0.17	\$	12.96	\$	(1.58)								
12/9/2024	Mo	16	\$ 49.73	12.59	\$	626.09	\$	378.58	\$	1,004.67	0.092	0.04	\$	3.25	\$	0.05								
12/9/2024	Mo	17	\$ 60.18	13.54	\$	814.84	\$	407.15	\$	1,221.99	0.006	0.00	\$	0.20	\$	0.03								
12/9/2024	Mo	18	\$ 60.56	14.56	\$	881.80	\$	437.82	\$	1,319.62	0.000	0.00	\$	-	\$	-								

12/9/2024	Mo	19	\$ 59.19	14.44	\$	854.70	\$	434.21	\$	1,288.91	0.000	0 00	\$	-	\$	-										
12/9/2024	Mo	20	\$ 59.29	14.21	\$	842.47	\$	427.29	\$	1,269.77	0.000	0 00	\$	-	\$	-										
12/9/2024	Mo	21	\$ 59.11	13.68	\$	808.57	\$	411.36	\$	1,219.92	0.000	0 00	\$	-	\$	-										
12/9/2024	Mo	22	\$ 58.76	12.78	\$	751.00	\$	384.29	\$	1,135.29	0.000	0 00	\$	-	\$	-										
12/9/2024	Mo	23	\$ 56.89	11.85	\$	674.12	\$	356.33	\$	1,030.45	0.000	0 00	\$	-	\$	-										
12/9/2024	Mo	24	\$ 54.06	11.05	\$	597.39	\$	332.27	\$	929.66	0.000	0 00	\$	-	\$	-	1 05	\$		82 56	\$		145.43	\$	62.87	0
12/10/2024	Tu	1	\$ 46.82	10.57	\$	494.88	\$	317.84	\$	812.72	0.000	0 00	\$	-	\$	-										
12/10/2024	Tu	2	\$ 47.26	10.4	\$	491.47	\$	312.73	\$	804.20	0.000	0 00	\$	-	\$	-										
12/10/2024	Tu	3	\$ 46.53	10.28	\$	478.36	\$	309.12	\$	787.48	0.000	0 00	\$	-	\$	-										
12/10/2024	Tu	4	\$ 46.56	10.41	\$	484.72	\$	313.03	\$	797.75	0.000	0 00	\$	-	\$	-										
12/10/2024	Tu	5	\$ 49.26	10.93	\$	538.38	\$	328.67	\$	867.05	0.000	0 00	\$	-	\$	-										
12/10/2024	Tu	6	\$ 55.78	11.99	\$	668.84	\$	360.54	\$	1,029.38	0.000	0 00	\$	-	\$	-										
12/10/2024	Tu	7	\$ 62.87	13.55	\$	851.90	\$	407.45	\$	1,259.34	0.000	0 00	\$	-	\$	-										
12/10/2024	Tu	8	\$ 59.97	14.81	\$	888.15	\$	445.34	\$	1,333.49	0.000	0 00	\$	-	\$	-										
12/10/2024	Tu	9	\$ 51.86	15.18	\$	787.29	\$	456.46	\$	1,243.76	0.094	0 04	\$	3 34	\$	0.14										
12/10/2024	Tu	10	\$ 48.05	14.95	\$	718.33	\$	449.55	\$	1,167.88	0.103	0 05	\$	3 64	\$	(0.02)										
12/10/2024	Tu	11	\$ 43.74	14.19	\$	620.61	\$	426.69	\$	1,047.30	0.139	0 06	\$	4 92	\$	(0.30)										
12/10/2024	Tu	12	\$ 42.40	13.5	\$	572.47	\$	405.95	\$	978.41	0.196	0 09	\$	6 94	\$	(0.54)										
12/10/2024	Tu	13	\$ 38.86	13.12	\$	509.90	\$	394.52	\$	904.42	0.619	0 28	\$	21 88	\$	(2.67)										
12/10/2024	Tu	14	\$ 38.53	12.96	\$	499.30	\$	389.71	\$	889.01	0.568	0 26	\$	20 07	\$	(2.54)										
12/10/2024	Tu	15	\$ 41.74	12.9	\$	538.45	\$	387.90	\$	926.36	0.462	0 21	\$	16 33	\$	(1.40)										
12/10/2024	Tu	16	\$ 49.91	13.2	\$	658.86	\$	396.92	\$	1,055.78	0.131	0 06	\$	4 63	\$	0.09										
12/10/2024	Tu	17	\$ 64.91	14.15	\$	918.43	\$	425.49	\$	1,343.92	0.009	0 00	\$	0 31	\$	0.07										
12/10/2024	Tu	18	\$ 63.52	14.98	\$	951.60	\$	450.45	\$	1,402.05	0.000	0 00	\$	-	\$	-										
12/10/2024	Tu	19	\$ 64.60	14.95	\$	965.70	\$	449.55	\$	1,415.25	0.000	0 00	\$	-	\$	-										
12/10/2024	Tu	20	\$ 63.76	14.57	\$	929.03	\$	438.12	\$	1,367.15	0.000	0 00	\$	-	\$	-										
12/10/2024	Tu	21	\$ 63.57	13.93	\$	885.46	\$	418.88	\$	1,304.34	0.000	0 00	\$	-	\$	-										
12/10/2024	Tu	22	\$ 63.01	13.07	\$	823.52	\$	393.01	\$	1,216.53	0.000	0 00	\$	-	\$	-										
12/10/2024	Tu	23	\$ 60.78	11.94	\$	725.73	\$	359.04	\$	1,084.76	0.000	0 00	\$	-	\$	-										
12/10/2024	Tu	24	\$ 58.91	10.99	\$	647.44	\$	330.47	\$	977.91	0.000	0 00	\$	-	\$	-	1 04	\$		82 06	\$		149.14	\$	67.08	0
12/11/2024	We	1	\$ 51.19	10.53	\$	539.03	\$	316.64	\$	855.67	0.000	0 00	\$	-	\$	-										
12/11/2024	We	2	\$ 51.01	10.29	\$	524.92	\$	309.42	\$	834.34	0.000	0 00	\$	-	\$	-										
12/11/2024	We	3	\$ 50.41	10.25	\$	516.66	\$	308.22	\$	824.88	0.000	0 00	\$	-	\$	-										
12/11/2024	We	4	\$ 50.75	10.34	\$	524.72	\$	310.92	\$	835.64	0.000	0 00	\$	-	\$	-										
12/11/2024	We	5	\$ 52.41	10.76	\$	563.95	\$	323.55	\$	887.51	0.000	0 00	\$	-	\$	-										
12/11/2024	We	6	\$ 61.64	11.87	\$	731.67	\$	356.93	\$	1,088.60	0.000	0 00	\$	-	\$	-										
12/11/2024	We	7	\$ 65.00	13.44	\$	873.60	\$	404.14	\$	1,277.74	0.000	0 00	\$	-	\$	-										
12/11/2024	We	8	\$ 66.34	14.72	\$	976.60	\$	442.63	\$	1,419.23	0.000	0 00	\$	-	\$	-										
12/11/2024	We	9	\$ 64.26	14.86	\$	954.94	\$	446.84	\$	1,401.78	0.029	0 01	\$	1 04	\$	0.21										
12/11/2024	We	10	\$ 60.52	14.37	\$	869.71	\$	432.11	\$	1,301.82	0.278	0 13	\$	9 83	\$	1.51										
12/11/2024	We	11	\$ 54.48	13.86	\$	755.06	\$	416.77	\$	1,171.83	0.328	0 15	\$	11 59	\$	0.89										
12/11/2024	We	12	\$ 47.56	13.46	\$	640.11	\$	404.74	\$	1,044.85	0.561	0 25	\$	19 83	\$	(0.23)										
12/11/2024	We	13	\$ 45.00	13.27	\$	597.16	\$	399.03	\$	996.19	0.506	0 23	\$	17 87	\$	(0.79)										
12/11/2024	We	14	\$ 45.02	13.02	\$	586.19	\$	391.51	\$	977.70	0.512	0 23	\$	18.10	\$	(0.79)										
12/11/2024	We	15	\$ 49.26	13.17	\$	648.73	\$	396.02	\$	1,044.75	0.335	0 15	\$	11 85	\$	0.12										
12/11/2024	We	16	\$ 60.62	13.42	\$	813.57	\$	403.54	\$	1,217.11	0.200	0 09	\$	7 08	\$	1.10										
12/11/2024	We	17	\$ 66.90	14.31	\$	957.41	\$	430.30	\$	1,387.71	0.013	0 01	\$	0.45	\$	0.11										
12/11/2024	We	18	\$ 67.61	14.91	\$	1,008.06	\$	448.34	\$	1,456.40	0.000	0 00	\$	-	\$	-										
12/11/2024	We	19	\$ 63.21	14.56	\$	920.32	\$	437.82	\$	1,358.14	0.000	0 00	\$	-	\$	-										
12/11/2024	We	20	\$ 64.91	14.26	\$	925.64	\$	428.80	\$	1,354.44	0.000	0 00	\$	-	\$	-										
12/11/2024	We	21	\$ 64.70	13.56	\$	877.28	\$	407.75	\$	1,285.03	0.000	0 00	\$	-	\$	-										
12/11/2024	We	22	\$ 63.74	12.5	\$	796.80	\$	375.88	\$	1,172.68	0.000	0 00	\$	-	\$	-										
12/11/2024	We	23	\$ 60.01	11.43	\$	685.92	\$	343.70	\$	1,029.62	0.000	0 00	\$	-	\$	-										
12/11/2024	We	24	\$ 55.65	10.54	\$	586.54	\$	316.94	\$	903.48	0.000	0 00	\$	-	\$	-	1 24	\$		97 64	\$		179.27	\$	81.63	0
12/12/2024	Th	1	\$ 52.04	9.88	\$	514.17	\$	297.09	\$	811.26	0.000	0 00	\$	-	\$	-										
12/12/2024	Th	2	\$ 50.13	9.56	\$	479.22	\$	287.47	\$	766.69	0.000	0 00	\$	-	\$	-										
12/12/2024	Th	3	\$ 50.00	9.37	\$	468.48	\$	281.76	\$	750.23	0.000	0 00	\$	-	\$	-										
12/12/2024	Th	4	\$ 49.45	9.21	\$	455.43	\$	276.94	\$	732.38	0.000	0 00	\$	-	\$	-										
12/12/2024	Th	5	\$ 50.11	9.6	\$	481.02	\$	288.67	\$	769.70	0.000	0 00	\$	-	\$	-										
12/12/2024	Th	6	\$ 59.01	10.49	\$	619.02	\$	315.43	\$	934.46	0.000	0 00	\$	-	\$	-										
12/12/2024	Th	7	\$ 62.94	11.91	\$	749.61	\$	358.13	\$	1,107.74	0.000	0 00	\$	-	\$	-									</	

12/12/2024	Th	8	\$ 62.97	12.89	\$	811.69	\$	387.60	\$	1,199.29	0.000	0 00	\$	-	\$	-								
12/12/2024	Th	9	\$ 61.48	13.22	\$	812.73	\$	397.53	\$	1,210.26	0.220	0.10	\$	7.78	\$	1.29								
12/12/2024	Th	10	\$ 61.47	13.56	\$	833.48	\$	407.75	\$	1,241.23	0.241	0.11	\$	8.52	\$	1.41								
12/12/2024	Th	11	\$ 59.51	13.99	\$	832.59	\$	420.68	\$	1,253.27	0.558	0.25	\$	19.71	\$	2.77								
12/12/2024	Th	12	\$ 48.57	14.04	\$	681.87	\$	422.18	\$	1,104.05	0.607	0.27	\$	21.45	\$	0.03								
12/12/2024	Th	13	\$ 47.26	13.97	\$	660.17	\$	420.08	\$	1,080.25	0.387	0.17	\$	13.67	\$	(0.21)								
12/12/2024	Th	14	\$ 49.31	14.19	\$	699.73	\$	426.69	\$	1,126.42	0.068	0.03	\$	2.40	\$	0.03								
12/12/2024	Th	15	\$ 56.63	13.82	\$	782.68	\$	415.57	\$	1,198.25	0.177	0.08	\$	6.26	\$	0.65								
12/12/2024	Th	16	\$ 60.39	13.95	\$	842.50	\$	419.48	\$	1,261.98	0.000	0 00	\$	-	\$	-								
12/12/2024	Th	17	\$ 62.48	14.31	\$	894.05	\$	430.30	\$	1,324.35	0.078	0.03	\$	2.74	\$	0.49								
12/12/2024	Th	18	\$ 62.30	14.86	\$	925.85	\$	446.84	\$	1,372.69	0.000	0 00	\$	-	\$	-								
12/12/2024	Th	19	\$ 61.31	14.49	\$	888.44	\$	435.71	\$	1,324.16	0.000	0 00	\$	-	\$	-								
12/12/2024	Th	20	\$ 58.35	14.2	\$	828.64	\$	426.99	\$	1,255.63	0.000	0 00	\$	-	\$	-								
12/12/2024	Th	21	\$ 56.99	13.45	\$	766.47	\$	404.44	\$	1,170.91	0.000	0 00	\$	-	\$	-								
12/12/2024	Th	22	\$ 55.81	12.59	\$	702.71	\$	378.58	\$	1,081.29	0.000	0 00	\$	-	\$	-								
12/12/2024	Th	23	\$ 52.16	11.55	\$	602.41	\$	347.31	\$	949.72	0.000	0 00	\$	-	\$	-								
12/12/2024	Th	24	\$ 48.58	10.55	\$	512.53	\$	317.24	\$	829.77	0.000	0 00	\$	-	\$	-	1.05	\$	82.54	\$	146.77	\$	64.23	0
12/13/2024	Fr	1	\$ 45.09	9.9	\$	446.43	\$	297.69	\$	744.12	0.000	0 00	\$	-	\$	-								
12/13/2024	Fr	2	\$ 44.52	9.55	\$	425.17	\$	287.17	\$	712.34	0.000	0 00	\$	-	\$	-								
12/13/2024	Fr	3	\$ 44.10	9.38	\$	413.66	\$	282.06	\$	695.72	0.000	0 00	\$	-	\$	-								
12/13/2024	Fr	4	\$ 44.02	9.25	\$	407.19	\$	278.15	\$	685.33	0.000	0 00	\$	-	\$	-								
12/13/2024	Fr	5	\$ 44.77	9.58	\$	428.92	\$	288.07	\$	716.99	0.000	0 00	\$	-	\$	-								
12/13/2024	Fr	6	\$ 52.41	10.47	\$	548.70	\$	314.83	\$	863.53	0.000	0 00	\$	-	\$	-								
12/13/2024	Fr	7	\$ 55.79	11.74	\$	654.97	\$	353.02	\$	1,007.99	0.000	0 00	\$	-	\$	-								
12/13/2024	Fr	8	\$ 55.40	12.96	\$	718.02	\$	389.71	\$	1,107.72	0.000	0 00	\$	-	\$	-								
12/13/2024	Fr	9	\$ 53.37	13.55	\$	723.14	\$	407.45	\$	1,130.59	0.015	0.01	\$	0.52	\$	0.03								
12/13/2024	Fr	10	\$ 50.79	14.12	\$	717.17	\$	424.59	\$	1,141.76	0.040	0.02	\$	1.42	\$	0.04								
12/13/2024	Fr	11	\$ 49.88	14.4	\$	718.30	\$	433.01	\$	1,151.31	0.057	0.03	\$	2.02	\$	0.04								
12/13/2024	Fr	12	\$ 47.83	14.47	\$	692.17	\$	435.11	\$	1,127.28	0.078	0.04	\$	2.77	\$	(0.02)								
12/13/2024	Fr	13	\$ 44.60	14.48	\$	645.82	\$	435.41	\$	1,081.24	0.069	0.03	\$	2.44	\$	(0.12)								
12/13/2024	Fr	14	\$ 45.42	14.56	\$	661.35	\$	437.82	\$	1,099.17	0.108	0.05	\$	3.80	\$	(0.15)								
12/13/2024	Fr	15	\$ 51.74	14.77	\$	764.27	\$	444.13	\$	1,208.40	0.193	0.09	\$	6.81	\$	0.28								
12/13/2024	Fr	16	\$ 53.70	14.66	\$	787.23	\$	440.83	\$	1,228.06	0.090	0.04	\$	3.18	\$	0.21								
12/13/2024	Fr	17	\$ 58.44	15.01	\$	877.26	\$	451.35	\$	1,328.61	0.080	0.04	\$	2.81	\$	0.36								
12/13/2024	Fr	18	\$ 58.42	15.1	\$	882.21	\$	454.06	\$	1,336.27	0.000	0 00	\$	-	\$	-								
12/13/2024	Fr	19	\$ 57.16	14.69	\$	839.62	\$	441.73	\$	1,281.35	0.000	0 00	\$	-	\$	-								
12/13/2024	Fr	20	\$ 56.92	13.93	\$	792.87	\$	418.88	\$	1,211.74	0.000	0 00	\$	-	\$	-								
12/13/2024	Fr	21	\$ 55.64	13.29	\$	739.52	\$	399.63	\$	1,139.15	0.000	0 00	\$	-	\$	-								
12/13/2024	Fr	22	\$ 55.03	12.45	\$	685.13	\$	374.37	\$	1,059.50	0.000	0 00	\$	-	\$	-								
12/13/2024	Fr	23	\$ 53.62	11.58	\$	620.95	\$	348.21	\$	969.16	0.000	0 00	\$	-	\$	-								
12/13/2024	Fr	24	\$ 52.84	10.7	\$	565.44	\$	321.75	\$	887.19	0.000	0 00	\$	-	\$	-	0.33	\$	25.77	\$	44.71	\$	18.94	0
12/14/2024	Sa	1	\$ 49.83	10.08	\$	502.27	\$	303.11	\$	805.38	0.000	0 00	\$	-	\$	-								
12/14/2024	Sa	2	\$ 47.35	9.57	\$	453.12	\$	287.77	\$	740.89	0.000	0 00	\$	-	\$	-								
12/14/2024	Sa	3	\$ 44.89	9.31	\$	417.88	\$	279.95	\$	697.83	0.000	0 00	\$	-	\$	-								
12/14/2024	Sa	4	\$ 44.56	9.12	\$	406.38	\$	274.24	\$	680.62	0.000	0 00	\$	-	\$	-								
12/14/2024	Sa	5	\$ 46.42	9.24	\$	428.94	\$	277.85	\$	706.79	0.000	0 00	\$	-	\$	-								
12/14/2024	Sa	6	\$ 50.93	9.51	\$	484.38	\$	285.97	\$	770.34	0.000	0 00	\$	-	\$	-								
12/14/2024	Sa	7	\$ 51.32	10.09	\$	517.86	\$	303.41	\$	821.27	0.000	0 00	\$	-	\$	-								
12/14/2024	Sa	8	\$ 51.29	10.77	\$	552.39	\$	323.85	\$	876.24	0.000	0 00	\$	-	\$	-								
12/14/2024	Sa	9	\$ 48.65	11.48	\$	558.56	\$	345.20	\$	903.76	0.022	0.01	\$	0.79	\$	0.00								
12/14/2024	Sa	10	\$ 48.44	12.19	\$	590.46	\$	366.55	\$	957.01	0.125	0.06	\$	4.40	\$	(0.00)								
12/14/2024	Sa	11	\$ 48.39	12.8	\$	619.37	\$	384.90	\$	1,004.27	0.158	0.07	\$	5.59	\$	(0.01)								
12/14/2024	Sa	12	\$ 47.75	12.22	\$	583.55	\$	367.46	\$	951.00	0.636	0.29	\$	22.47	\$	(0.20)								
12/14/2024	Sa	13	\$ 40.73	11.5	\$	468.37	\$	345.81	\$	814.18	0.633	0.28	\$	22.36	\$	(2.20)								
12/14/2024	Sa	14	\$ 40.00	11.69	\$	467.60	\$	351.52	\$	819.12	0.584	0.26	\$	20.65	\$	(2.23)								
12/14/2024	Sa	15	\$ 46.09	12.06	\$	555.90	\$	362.64	\$	918.55	0.485	0.22	\$	17.15	\$	(0.52)								
12/14/2024	Sa	16	\$ 48.67	12.39	\$	602.98	\$	372.57	\$	975.55	0.322	0.14	\$	11.38	\$	0.03								
12/14/2024	Sa	17	\$ 51.24	12.84	\$	657.89	\$	386.10	\$	1,043.98	0.097	0.04	\$	3.44	\$	0.12								
12/14/2024	Sa	18	\$ 51.95	13.65	\$	709.18	\$	410.46	\$	1,119.64	0.000	0 00	\$	-	\$	-								
12/14/2024	Sa	19	\$ 51.63	13.4	\$	691.81	\$	402.94	\$	1,094.75	0.000	0 00	\$	-	\$	-								
12/14/2024	Sa	20	\$ 50.96	13.04	\$	664.51	\$	392.11	\$	1,056.63	0.000	0 00	\$	-	\$	-								

12/14/2024	Sa	21	\$ 50.18	12.53	\$	628.72	\$	376.78	\$	1,005.50	0.000	0 00	\$	-	\$	-								
12/14/2024	Sa	22	\$ 49.93	11.93	\$	595.63	\$	358.74	\$	954.37	0.000	0 00	\$	-	\$	-								
12/14/2024	Sa	23	\$ 49.34	11.14	\$	549.70	\$	334.98	\$	884.68	0.000	0 00	\$	-	\$	-								
12/14/2024	Sa	24	\$ 46.08	10.39	\$	478.79	\$	312.43	\$	791.22	0.000	0 00	\$	-	\$	-	1 38	\$	108.24	\$	179.15	\$	70.91	0
12/15/2024	Su	1	\$ 39.79	9.88	\$	393.08	\$	297.09	\$	690.18	0.000	0 00	\$	-	\$	-								
12/15/2024	Su	2	\$ 39.12	9.52	\$	372.40	\$	286.27	\$	658.67	0.000	0 00	\$	-	\$	-								
12/15/2024	Su	3	\$ 38.95	9.17	\$	357.19	\$	275.74	\$	632.93	0.000	0 00	\$	-	\$	-								
12/15/2024	Su	4	\$ 38.30	9.15	\$	350.47	\$	275.14	\$	625.61	0.000	0 00	\$	-	\$	-								
12/15/2024	Su	5	\$ 39.67	9.35	\$	370.89	\$	281.15	\$	652.05	0.000	0 00	\$	-	\$	-								
12/15/2024	Su	6	\$ 40.17	9.83	\$	394.91	\$	295.59	\$	690.50	0.000	0 00	\$	-	\$	-								
12/15/2024	Su	7	\$ 42.72	10.53	\$	449.85	\$	316.64	\$	766.49	0.000	0 00	\$	-	\$	-								
12/15/2024	Su	8	\$ 45.00	11.04	\$	496.80	\$	331.97	\$	828.77	0.000	0 00	\$	-	\$	-								
12/15/2024	Su	9	\$ 37.86	11.62	\$	439.97	\$	349.41	\$	789.38	0.051	0 02	\$	1.79	\$	(0.24)								
12/15/2024	Su	10	\$ 40.51	12.26	\$	496.69	\$	368.66	\$	865.35	0.470	0 21	\$	16.62	\$	(1.68)								
12/15/2024	Su	11	\$ 39.43	12.88	\$	507.91	\$	387.30	\$	895.21	0.582	0 26	\$	20.57	\$	(2.37)								
12/15/2024	Su	12	\$ 37.46	12.85	\$	481.35	\$	386.40	\$	867.75	0.637	0 29	\$	22.50	\$	(3.15)								
12/15/2024	Su	13	\$ 32.16	12.61	\$	405.57	\$	379.18	\$	784.75	0.640	0 29	\$	22.61	\$	(4.69)								
12/15/2024	Su	14	\$ 37.54	12.35	\$	463.58	\$	371.36	\$	834.94	0.588	0 26	\$	20.78	\$	(2.89)								
12/15/2024	Su	15	\$ 44.25	12.49	\$	552.69	\$	375.57	\$	928.27	0.437	0 20	\$	15.44	\$	(0.83)								
12/15/2024	Su	16	\$ 47.34	12.66	\$	599.32	\$	380.69	\$	980.01	0.176	0 08	\$	6.22	\$	(0.09)								
12/15/2024	Su	17	\$ 53.67	13.05	\$	700.39	\$	392.41	\$	1,092.81	0.105	0 05	\$	3.72	\$	0.25								
12/15/2024	Su	18	\$ 55.87	13.92	\$	777.69	\$	418.57	\$	1,196.27	0.000	0 00	\$	-	\$	-								
12/15/2024	Su	19	\$ 55.58	13.87	\$	770.88	\$	417.07	\$	1,187.95	0.000	0 00	\$	-	\$	-								
12/15/2024	Su	20	\$ 55.55	13.47	\$	748.25	\$	405.04	\$	1,153.29	0.000	0 00	\$	-	\$	-								
12/15/2024	Su	21	\$ 56.29	12.98	\$	730.70	\$	390.31	\$	1,121.01	0.000	0 00	\$	-	\$	-								
12/15/2024	Su	22	\$ 55.01	12.25	\$	673.86	\$	368.36	\$	1,042.22	0.000	0 00	\$	-	\$	-								
12/15/2024	Su	23	\$ 53.43	11.38	\$	608.01	\$	342.20	\$	950.21	0.000	0 00	\$	-	\$	-								
12/15/2024	Su	24	\$ 52.18	10.52	\$	548.95	\$	316.34	\$	865.29	0.000	0 00	\$	-	\$	-	1 66	\$	130.25	\$	221.74	\$	91.49	0
12/16/2024	Mo	1	\$ 49.87	9.84	\$	490.68	\$	295.89	\$	786.57	0.000	0 00	\$	-	\$	-								
12/16/2024	Mo	2	\$ 49.58	9.43	\$	467.52	\$	283.56	\$	751.08	0.000	0 00	\$	-	\$	-								
12/16/2024	Mo	3	\$ 49.40	9.27	\$	457.94	\$	278.75	\$	736.68	0.000	0 00	\$	-	\$	-								
12/16/2024	Mo	4	\$ 49.51	9.38	\$	464.40	\$	282.06	\$	746.46	0.000	0 00	\$	-	\$	-								
12/16/2024	Mo	5	\$ 50.15	9.8	\$	491.51	\$	294.69	\$	786.20	0.000	0 00	\$	-	\$	-								
12/16/2024	Mo	6	\$ 59.00	10.62	\$	626.62	\$	319.34	\$	945.97	0.000	0 00	\$	-	\$	-								
12/16/2024	Mo	7	\$ 61.68	12.09	\$	745.73	\$	363.55	\$	1,109.27	0.000	0 00	\$	-	\$	-								
12/16/2024	Mo	8	\$ 60.96	13.29	\$	810.22	\$	399.63	\$	1,209.85	0.000	0 00	\$	-	\$	-								
12/16/2024	Mo	9	\$ 52.56	13.91	\$	731.07	\$	418.27	\$	1,149.34	0.280	0 13	\$	9.88	\$	0.51								
12/16/2024	Mo	10	\$ 51.51	14.47	\$	745.28	\$	435.11	\$	1,180.40	0.463	0 21	\$	16.36	\$	0.63								
12/16/2024	Mo	11	\$ 50.06	14.84	\$	742.91	\$	446.24	\$	1,189.14	0.570	0 26	\$	20.15	\$	0.41								
12/16/2024	Mo	12	\$ 48.10	14.49	\$	696.93	\$	435.71	\$	1,132.65	0.624	0 28	\$	22.05	\$	(0.10)								
12/16/2024	Mo	13	\$ 45.23	14.44	\$	653.07	\$	434.21	\$	1,087.28	0.626	0 28	\$	22.14	\$	(0.91)								
12/16/2024	Mo	14	\$ 42.58	14.26	\$	607.24	\$	428.80	\$	1,036.04	0.583	0 26	\$	20.59	\$	(1.54)								
12/16/2024	Mo	15	\$ 47.88	13.72	\$	656.96	\$	412.56	\$	1,069.52	0.484	0 22	\$	17.09	\$	(0.13)								
12/16/2024	Mo	16	\$ 47.71	13.65	\$	651.24	\$	410.46	\$	1,061.69	0.329	0 15	\$	11.61	\$	(0.11)								
12/16/2024	Mo	17	\$ 62.21	14.46	\$	899.62	\$	434.81	\$	1,334.44	0.109	0 05	\$	3.86	\$	0.68								
12/16/2024	Mo	18	\$ 63.65	15.16	\$	964.87	\$	455.86	\$	1,420.73	0.000	0 00	\$	-	\$	-								
12/16/2024	Mo	19	\$ 62.51	14.7	\$	918.94	\$	442.03	\$	1,360.96	0.000	0 00	\$	-	\$	-								
12/16/2024	Mo	20	\$ 58.95	14.36	\$	846.46	\$	431.81	\$	1,278.26	0.000	0 00	\$	-	\$	-								
12/16/2024	Mo	21	\$ 58.29	13.63	\$	794.48	\$	409.85	\$	1,204.33	0.000	0 00	\$	-	\$	-								
12/16/2024	Mo	22	\$ 57.54	12.49	\$	718.62	\$	375.57	\$	1,094.20	0.000	0 00	\$	-	\$	-								
12/16/2024	Mo	23	\$ 53.74	11.44	\$	614.77	\$	344.00	\$	958.77	0.000	0 00	\$	-	\$	-								
12/16/2024	Mo	24	\$ 48.96	10.58	\$	517.95	\$	318.14	\$	836.09	0.000	0 00	\$	-	\$	-	1 83	\$	143.72	\$	256.87	\$	113.15	0
12/17/2024	Tu	1	\$ 45.18	9.77	\$	441.42	\$	293.78	\$	735.20	0.000	0 00	\$	-	\$	-								
12/17/2024	Tu	2	\$ 44.63	9.46	\$	422.22	\$	284.46	\$	706.68	0.000	0 00	\$	-	\$	-								
12/17/2024	Tu	3	\$ 43.68	9.4	\$	410.63	\$	282.66	\$	693.29	0.000	0 00	\$	-	\$	-								
12/17/2024	Tu	4	\$ 43.75	9.31	\$	407.32	\$	279.95	\$	687.27	0.000	0 00	\$	-	\$	-								
12/17/2024	Tu	5	\$ 44.02	9.66	\$	425.23	\$	290.48	\$	715.71	0.000	0 00	\$	-	\$	-								
12/17/2024	Tu	6	\$ 52.34	10.61	\$	555.28	\$	319.04	\$	874.33	0.000	0 00	\$	-	\$	-								
12/17/2024	Tu	7	\$ 57.24	11.93	\$	682.83	\$	358.74	\$	1,041.57	0.000	0 00	\$	-	\$	-								
12/17/2024	Tu	8	\$ 57.67	13.15	\$	758.42	\$	395.42	\$	1,153.84	0.000	0 00	\$	-	\$	-								
12/17/2024	Tu	9	\$ 56.64	13.8	\$	781.63	\$	414.97	\$	1,196.60	0.137	0 06	\$	4.85	\$	0.51								

12/17/2024	Tu	10	\$ 54.50	14.07	\$	766.75	\$	423.08	\$	1,189.83	0.375	0.17	\$	13.24	\$	1.02								
12/17/2024	Tu	11	\$ 49.22	13.9	\$	684.14	\$	417.97	\$	1,102.12	0.460	0.21	\$	16.26	\$	0.16								
12/17/2024	Tu	12	\$ 45.15	13.26	\$	598.70	\$	398.73	\$	997.42	0.520	0.23	\$	18.39	\$	(0.78)								
12/17/2024	Tu	13	\$ 41.99	12.56	\$	527.35	\$	377.68	\$	905.03	0.620	0.28	\$	21.92	\$	(1.81)								
12/17/2024	Tu	14	\$ 38.53	12.43	\$	478.90	\$	373.77	\$	852.67	0.571	0.26	\$	20.17	\$	(2.55)								
12/17/2024	Tu	15	\$ 40.79	12.74	\$	519.69	\$	383.09	\$	902.78	0.474	0.21	\$	16.76	\$	(1.64)								
12/17/2024	Tu	16	\$ 41.78	13.09	\$	546.86	\$	393.62	\$	940.48	0.315	0.14	\$	11.12	\$	(0.95)								
12/17/2024	Tu	17	\$ 58.67	13.88	\$	814.33	\$	417.37	\$	1,231.70	0.098	0.04	\$	3.46	\$	0.45								
12/17/2024	Tu	18	\$ 58.17	14.48	\$	842.32	\$	435.41	\$	1,277.73	0.000	0.00	\$	-	\$	-								
12/17/2024	Tu	19	\$ 59.80	14.51	\$	867.75	\$	436.32	\$	1,304.06	0.000	0.00	\$	-	\$	-								
12/17/2024	Tu	20	\$ 59.97	14.03	\$	841.39	\$	421.88	\$	1,263.28	0.000	0.00	\$	-	\$	-								
12/17/2024	Tu	21	\$ 56.17	13.46	\$	756.11	\$	404.74	\$	1,160.85	0.000	0.00	\$	-	\$	-								
12/17/2024	Tu	22	\$ 56.08	12.59	\$	706.00	\$	378.58	\$	1,084.58	0.000	0.00	\$	-	\$	-								
12/17/2024	Tu	23	\$ 53.53	11.55	\$	618.30	\$	347.31	\$	965.61	0.000	0.00	\$	-	\$	-								
12/17/2024	Tu	24	\$ 51.76	10.74	\$	555.91	\$	322.95	\$	878.86	0.000	0.00	\$	-	\$	-	1.61	\$	126.18	\$	221.21	\$	95.04	0
12/18/2024	We	1	\$ 51.92	10.08	\$	523.33	\$	303.11	\$	826.44	0.000	0.00	\$	-	\$	-								
12/18/2024	We	2	\$ 46.25	9.79	\$	452.74	\$	294.39	\$	747.13	0.000	0.00	\$	-	\$	-								
12/18/2024	We	3	\$ 46.10	9.62	\$	443.45	\$	289.27	\$	732.72	0.000	0.00	\$	-	\$	-								
12/18/2024	We	4	\$ 45.94	9.7	\$	445.66	\$	291.68	\$	737.34	0.000	0.00	\$	-	\$	-								
12/18/2024	We	5	\$ 47.69	10.09	\$	481.18	\$	303.41	\$	784.59	0.000	0.00	\$	-	\$	-								
12/18/2024	We	6	\$ 53.93	11.02	\$	594.35	\$	331.37	\$	925.72	0.000	0.00	\$	-	\$	-								
12/18/2024	We	7	\$ 57.89	12.52	\$	724.74	\$	376.48	\$	1,101.22	0.000	0.00	\$	-	\$	-								
12/18/2024	We	8	\$ 57.16	13.67	\$	781.37	\$	411.06	\$	1,192.42	0.000	0.00	\$	-	\$	-								
12/18/2024	We	9	\$ 47.36	14.09	\$	667.30	\$	423.69	\$	1,090.98	0.257	0.12	\$	9.10	\$	(0.13)								
12/18/2024	We	10	\$ 46.08	14.08	\$	648.81	\$	423.39	\$	1,072.20	0.436	0.20	\$	15.42	\$	(0.47)								
12/18/2024	We	11	\$ 43.54	13.41	\$	583.93	\$	403.24	\$	987.17	0.543	0.24	\$	19.19	\$	(1.20)								
12/18/2024	We	12	\$ 40.73	12.92	\$	526.20	\$	388.50	\$	914.70	0.598	0.27	\$	21.12	\$	(2.08)								
12/18/2024	We	13	\$ 35.18	12.66	\$	445.39	\$	380.69	\$	826.08	0.601	0.27	\$	21.23	\$	(3.59)								
12/18/2024	We	14	\$ 32.24	12.41	\$	400.11	\$	373.17	\$	773.28	0.558	0.25	\$	19.70	\$	(4.07)								
12/18/2024	We	15	\$ 36.71	12.35	\$	453.41	\$	371.36	\$	824.78	0.466	0.21	\$	16.46	\$	(2.46)								
12/18/2024	We	16	\$ 49.64	12.7	\$	630.45	\$	381.89	\$	1,012.34	0.313	0.14	\$	11.06	\$	0.17								
12/18/2024	We	17	\$ 54.05	13.43	\$	725.89	\$	403.84	\$	1,129.73	0.100	0.05	\$	3.55	\$	0.25								
12/18/2024	We	18	\$ 56.06	14.4	\$	807.27	\$	433.01	\$	1,240.28	0.000	0.00	\$	-	\$	-								
12/18/2024	We	19	\$ 56.45	14.42	\$	814.02	\$	433.61	\$	1,247.63	0.000	0.00	\$	-	\$	-								
12/18/2024	We	20	\$ 54.08	14.13	\$	764.20	\$	424.89	\$	1,189.09	0.000	0.00	\$	-	\$	-								
12/18/2024	We	21	\$ 54.57	13.48	\$	735.55	\$	405.34	\$	1,140.89	0.000	0.00	\$	-	\$	-								
12/18/2024	We	22	\$ 52.80	12.55	\$	662.70	\$	377.38	\$	1,040.08	0.000	0.00	\$	-	\$	-								
12/18/2024	We	23	\$ 52.05	11.54	\$	600.67	\$	347.01	\$	947.68	0.000	0.00	\$	-	\$	-								
12/18/2024	We	24	\$ 51.77	10.73	\$	555.44	\$	322.65	\$	878.09	0.000	0.00	\$	-	\$	-	1.74	\$	136.83	\$	232.94	\$	96.11	0
12/19/2024	Th	1	\$ 45.52	9.98	\$	454.25	\$	300.10	\$	754.35	0.000	0.00	\$	-	\$	-								
12/19/2024	Th	2	\$ 45.21	9.65	\$	436.23	\$	290.18	\$	726.41	0.000	0.00	\$	-	\$	-								
12/19/2024	Th	3	\$ 44.75	9.62	\$	430.50	\$	289.27	\$	719.77	0.000	0.00	\$	-	\$	-								
12/19/2024	Th	4	\$ 44.75	9.66	\$	432.33	\$	290.48	\$	722.81	0.000	0.00	\$	-	\$	-								
12/19/2024	Th	5	\$ 45.13	10.07	\$	454.44	\$	302.80	\$	757.25	0.000	0.00	\$	-	\$	-								
12/19/2024	Th	6	\$ 53.36	11	\$	586.92	\$	330.77	\$	917.69	0.000	0.00	\$	-	\$	-								
12/19/2024	Th	7	\$ 57.51	12.44	\$	715.38	\$	374.07	\$	1,089.45	0.000	0.00	\$	-	\$	-								
12/19/2024	Th	8	\$ 58.44	13.61	\$	795.43	\$	409.25	\$	1,204.68	0.000	0.00	\$	-	\$	-								
12/19/2024	Th	9	\$ 52.52	13.92	\$	731.07	\$	418.57	\$	1,149.65	0.252	0.11	\$	8.90	\$	0.46								
12/19/2024	Th	10	\$ 50.56	14.07	\$	711.38	\$	423.08	\$	1,134.46	0.431	0.19	\$	15.25	\$	0.41								
12/19/2024	Th	11	\$ 48.97	13.15	\$	643.91	\$	395.42	\$	1,039.33	0.542	0.24	\$	19.16	\$	0.12								
12/19/2024	Th	12	\$ 44.48	12.66	\$	563.07	\$	380.69	\$	943.75	0.595	0.27	\$	21.02	\$	(1.07)								
12/19/2024	Th	13	\$ 38.50	12.28	\$	472.82	\$	369.26	\$	842.08	0.599	0.27	\$	21.18	\$	(2.69)								
12/19/2024	Th	14	\$ 40.00	12.4	\$	496.00	\$	372.87	\$	868.87	0.555	0.25	\$	19.61	\$	(2.11)								
12/19/2024	Th	15	\$ 43.77	12.61	\$	551.91	\$	379.18	\$	931.09	0.464	0.21	\$	16.40	\$	(0.98)								
12/19/2024	Th	16	\$ 52.53	12.97	\$	681.28	\$	390.01	\$	1,071.29	0.312	0.14	\$	11.03	\$	0.57								
12/19/2024	Th	17	\$ 58.39	13.56	\$	791.82	\$	407.75	\$	1,199.57	0.098	0.04	\$	3.47	\$	0.44								
12/19/2024	Th	18	\$ 61.11	14.14	\$	864.07	\$	425.19	\$	1,289.26	0.000	0.00	\$	-	\$	-								
12/19/2024	Th	19	\$ 60.23	13.97	\$	841.48	\$	420.08	\$	1,261.56	0.000	0.00	\$	-	\$	-								
12/19/2024	Th	20	\$ 59.30	13.72	\$	813.65	\$	412.56	\$	1,226.21	0.000	0.00	\$	-	\$	-								
12/19/2024	Th	21	\$ 58.99	13.11	\$	773.35	\$	394.22	\$	1,167.56	0.000	0.00	\$	-	\$	-								
12/19/2024	Th	22	\$ 57.63	12.14	\$	699.59	\$	365.05	\$	1,064.64	0.000	0.00	\$	-	\$	-								

12/19/2024	Th	23	\$ 55.86	11.29	\$	630.71	\$	339.49	\$	970.20	0.000	0 00	\$	-	\$	-								
12/19/2024	Th	24	\$ 51.82	10.47	\$	542.51	\$	314.83	\$	857.34	0.000	0 00	\$	-	\$	-	1.73	\$	136.02	\$	239.53	\$	103.51	0
12/20/2024	Fr	1	\$ 47.86	9.71	\$	464.70	\$	291.98	\$	756.68	0.000	0 00	\$	-	\$	-								
12/20/2024	Fr	2	\$ 46.21	9.43	\$	435.79	\$	283.56	\$	719.35	0.000	0 00	\$	-	\$	-								
12/20/2024	Fr	3	\$ 43.06	9.32	\$	401.34	\$	280.25	\$	681.59	0.000	0 00	\$	-	\$	-								
12/20/2024	Fr	4	\$ 43.24	9.27	\$	400.83	\$	278.75	\$	679.58	0.000	0 00	\$	-	\$	-								
12/20/2024	Fr	5	\$ 48.60	9.57	\$	465.09	\$	287.77	\$	752.86	0.000	0 00	\$	-	\$	-								
12/20/2024	Fr	6	\$ 51.47	10.32	\$	531.13	\$	310.32	\$	841.45	0.000	0 00	\$	-	\$	-								
12/20/2024	Fr	7	\$ 53.09	11.27	\$	598.33	\$	338.89	\$	937.22	0.000	0 00	\$	-	\$	-								
12/20/2024	Fr	8	\$ 56.46	12.46	\$	703.55	\$	374.67	\$	1,078.22	0.000	0 00	\$	-	\$	-								
12/20/2024	Fr	9	\$ 48.23	13.05	\$	629.42	\$	392.41	\$	1,021.83	0.063	0 03	\$	2.23	\$	(0.01)								
12/20/2024	Fr	10	\$ 41.53	13.67	\$	567.66	\$	411.06	\$	978.72	0.252	0.11	\$	8.89	\$	(0.79)								
12/20/2024	Fr	11	\$ 41.00	13.7	\$	561.71	\$	411.96	\$	973.67	0.293	0.13	\$	10.34	\$	(0.98)								
12/20/2024	Fr	12	\$ 39.04	13.82	\$	539.49	\$	415.57	\$	955.06	0.421	0.19	\$	14.87	\$	(1.78)								
12/20/2024	Fr	13	\$ 37.21	14.16	\$	526.91	\$	425.79	\$	952.70	0.433	0.19	\$	15.29	\$	(2.19)								
12/20/2024	Fr	14	\$ 37.07	13.52	\$	501.19	\$	406.55	\$	907.74	0.447	0.20	\$	15.80	\$	(2.29)								
12/20/2024	Fr	15	\$ 39.25	13.44	\$	527.47	\$	404.14	\$	931.61	0.474	0.21	\$	16.76	\$	(1.97)								
12/20/2024	Fr	16	\$ 43.77	13.42	\$	587.39	\$	403.54	\$	990.93	0.309	0.14	\$	10.92	\$	(0.65)								
12/20/2024	Fr	17	\$ 53.48	13.68	\$	731.65	\$	411.36	\$	1,143.01	0.084	0 04	\$	2.95	\$	0.19								
12/20/2024	Fr	18	\$ 54.43	14.11	\$	767.94	\$	424.29	\$	1,192.23	0.000	0 00	\$	-	\$	-								
12/20/2024	Fr	19	\$ 52.77	13.6	\$	717.61	\$	408.95	\$	1,126.56	0.000	0 00	\$	-	\$	-								
12/20/2024	Fr	20	\$ 51.72	13.39	\$	692.49	\$	402.64	\$	1,095.12	0.000	0 00	\$	-	\$	-								
12/20/2024	Fr	21	\$ 51.34	12.94	\$	664.32	\$	389.11	\$	1,053.42	0.000	0 00	\$	-	\$	-								
12/20/2024	Fr	22	\$ 50.50	12	\$	605.95	\$	360.84	\$	966.79	0.000	0 00	\$	-	\$	-								
12/20/2024	Fr	23	\$ 49.36	11.12	\$	548.84	\$	334.38	\$	883.22	0.000	0 00	\$	-	\$	-								
12/20/2024	Fr	24	\$ 47.00	10.29	\$	483.67	\$	309.42	\$	793.09	0.000	0 00	\$	-	\$	-	1.25	\$	98.06	\$	164.37	\$	66.30	0
12/21/2024	Sa	1	\$ 44.73	9.51	\$	425.35	\$	285.97	\$	711.32	0.000	0 00	\$	-	\$	-								
12/21/2024	Sa	2	\$ 44.63	9.17	\$	409.24	\$	275.74	\$	684.98	0.000	0 00	\$	-	\$	-								
12/21/2024	Sa	3	\$ 42.38	8.92	\$	377.99	\$	268.22	\$	646.21	0.000	0 00	\$	-	\$	-								
12/21/2024	Sa	4	\$ 41.67	8.81	\$	367.14	\$	264.92	\$	632.05	0.000	0 00	\$	-	\$	-								
12/21/2024	Sa	5	\$ 44.49	8.97	\$	399.05	\$	269.73	\$	668.78	0.000	0 00	\$	-	\$	-								
12/21/2024	Sa	6	\$ 46.01	9.54	\$	438.90	\$	286.87	\$	725.77	0.000	0 00	\$	-	\$	-								
12/21/2024	Sa	7	\$ 45.85	10.04	\$	460.35	\$	301.90	\$	762.26	0.000	0 00	\$	-	\$	-								
12/21/2024	Sa	8	\$ 45.45	10.71	\$	486.81	\$	322.05	\$	808.86	0.000	0 00	\$	-	\$	-								
12/21/2024	Sa	9	\$ 37.59	11.36	\$	427.04	\$	341.60	\$	768.64	0.280	0.13	\$	9.91	\$	(1.37)								
12/21/2024	Sa	10	\$ 37.52	12.36	\$	463.73	\$	371.67	\$	835.39	0.284	0.13	\$	10.03	\$	(1.40)								
12/21/2024	Sa	11	\$ 37.74	12.1	\$	456.62	\$	363.85	\$	820.47	0.583	0.26	\$	20.61	\$	(2.82)								
12/21/2024	Sa	12	\$ 37.60	11.97	\$	450.13	\$	359.94	\$	810.07	0.634	0.29	\$	22.42	\$	(3.10)								
12/21/2024	Sa	13	\$ 36.70	11.47	\$	420.99	\$	344.90	\$	765.89	0.639	0.29	\$	22.57	\$	(3.38)								
12/21/2024	Sa	14	\$ 37.28	11.59	\$	432.02	\$	348.51	\$	780.53	0.593	0.27	\$	20.95	\$	(2.98)								
12/21/2024	Sa	15	\$ 41.66	11.75	\$	489.52	\$	353.32	\$	842.85	0.493	0.22	\$	17.42	\$	(1.51)								
12/21/2024	Sa	16	\$ 48.00	11.49	\$	551.49	\$	345.50	\$	897.00	0.341	0.15	\$	12.05	\$	(0.07)								
12/21/2024	Sa	17	\$ 49.41	12.03	\$	594.38	\$	361.74	\$	956.12	0.122	0 05	\$	4.32	\$	0.05								
12/21/2024	Sa	18	\$ 50.11	12.98	\$	650.47	\$	390.31	\$	1,040.77	0.000	0 00	\$	-	\$	-								
12/21/2024	Sa	19	\$ 50.07	12.82	\$	641.95	\$	385.50	\$	1,027.45	0.000	0 00	\$	-	\$	-								
12/21/2024	Sa	20	\$ 48.78	12.58	\$	613.70	\$	378.28	\$	991.98	0.000	0 00	\$	-	\$	-								
12/21/2024	Sa	21	\$ 48.41	12.26	\$	593.45	\$	368.66	\$	962.10	0.000	0 00	\$	-	\$	-								
12/21/2024	Sa	22	\$ 48.05	11.48	\$	551.62	\$	345.20	\$	896.83	0.000	0 00	\$	-	\$	-								
12/21/2024	Sa	23	\$ 47.87	10.66	\$	510.34	\$	320.55	\$	830.88	0.000	0 00	\$	-	\$	-								
12/21/2024	Sa	24	\$ 46.42	9.9	\$	459.58	\$	297.69	\$	757.27	0.000	0 00	\$	-	\$	-	1.79	\$	140.27	\$	228.86	\$	88.58	0
12/22/2024	Su	1	\$ 39.23	9.27	\$	363.65	\$	278.75	\$	642.40	0.000	0 00	\$	-	\$	-								
12/22/2024	Su	2	\$ 39.12	8.9	\$	348.19	\$	267.62	\$	615.81	0.000	0 00	\$	-	\$	-								
12/22/2024	Su	3	\$ 38.73	8.86	\$	343.17	\$	266.42	\$	609.59	0.000	0 00	\$	-	\$	-								
12/22/2024	Su	4	\$ 37.32	8.7	\$	324.67	\$	261.61	\$	586.28	0.000	0 00	\$	-	\$	-								
12/22/2024	Su	5	\$ 38.96	8.84	\$	344.38	\$	265.82	\$	610.20	0.000	0 00	\$	-	\$	-								
12/22/2024	Su	6	\$ 39.69	9.26	\$	367.52	\$	278.45	\$	645.97	0.000	0 00	\$	-	\$	-								
12/22/2024	Su	7	\$ 40.96	9.85	\$	403.47	\$	296.19	\$	699.66	0.000	0 00	\$	-	\$	-								
12/22/2024	Su	8	\$ 39.86	10.51	\$	418.91	\$	316.04	\$	734.95	0.000	0 00	\$	-	\$	-								
12/22/2024	Su	9	\$ 37.32	10.97	\$	409.45	\$	329.87	\$	739.32	0.266	0.12	\$	9.40	\$	(1.33)								
12/22/2024	Su	10	\$ 40.62	11.18	\$	454.17	\$	336.18	\$	790.35	0.451	0 20	\$	15.92	\$	(1.59)								
12/22/2024	Su	11	\$ 38.56	11.08	\$	427.25	\$	333.18	\$	760.43	0.560	0 25	\$	19.78	\$	(2.49)								

12/22/2024	Su	12	\$ 37.01	11.26	\$	416.72	\$	338.59	\$	755.31	0.619	0.28	\$	21.88	\$	(3.19)								
12/22/2024	Su	13	\$ 35.78	11.86	\$	424.30	\$	356.63	\$	780.93	0.625	0.28	\$	22.09	\$	(3.57)								
12/22/2024	Su	14	\$ 37.41	11.93	\$	446.25	\$	358.74	\$	804.99	0.583	0.26	\$	20.59	\$	(2.90)								
12/22/2024	Su	15	\$ 42.94	12.04	\$	516.94	\$	362.04	\$	878.98	0.490	0.22	\$	17.32	\$	(1.22)								
12/22/2024	Su	16	\$ 49.13	12.22	\$	600.41	\$	367.46	\$	967.87	0.331	0.15	\$	11.71	\$	0.10								
12/22/2024	Su	17	\$ 48.81	12.65	\$	617.46	\$	380.39	\$	997.85	0.115	0.05	\$	4.05	\$	0.02								
12/22/2024	Su	18	\$ 50.56	13.16	\$	665.31	\$	395.72	\$	1,061.03	0.000	0.00	\$	-	\$	-								
12/22/2024	Su	19	\$ 49.66	12.81	\$	636.15	\$	385.20	\$	1,021.35	0.000	0.00	\$	-	\$	-								
12/22/2024	Su	20	\$ 48.71	12.48	\$	607.95	\$	375.27	\$	983.23	0.000	0.00	\$	-	\$	-								
12/22/2024	Su	21	\$ 48.39	11.92	\$	576.81	\$	358.43	\$	935.25	0.000	0.00	\$	-	\$	-								
12/22/2024	Su	22	\$ 47.43	11.15	\$	528.89	\$	335.28	\$	864.17	0.000	0.00	\$	-	\$	-								
12/22/2024	Su	23	\$ 43.30	10.37	\$	449.07	\$	311.83	\$	760.89	0.000	0.00	\$	-	\$	-								
12/22/2024	Su	24	\$ 41.21	9.6	\$	395.59	\$	288.67	\$	684.26	0.000	0.00	\$	-	\$	-	1.82	\$	142.75	\$	232.60	\$	89.86	0
12/23/2024	Mo	1	\$ 38.84	8.98	\$	348.82	\$	270.03	\$	618.85	0.000	0.00	\$	-	\$	-								
12/23/2024	Mo	2	\$ 38.88	8.5	\$	330.48	\$	255.60	\$	586.08	0.000	0.00	\$	-	\$	-								
12/23/2024	Mo	3	\$ 38.83	8.48	\$	329.24	\$	254.99	\$	584.23	0.000	0.00	\$	-	\$	-								
12/23/2024	Mo	4	\$ 39.97	8.43	\$	336.96	\$	253.49	\$	590.45	0.000	0.00	\$	-	\$	-								
12/23/2024	Mo	5	\$ 42.74	8.75	\$	373.99	\$	263.11	\$	637.10	0.000	0.00	\$	-	\$	-								
12/23/2024	Mo	6	\$ 45.87	9.57	\$	438.96	\$	287.77	\$	726.73	0.000	0.00	\$	-	\$	-								
12/23/2024	Mo	7	\$ 51.63	10.47	\$	540.61	\$	314.83	\$	855.44	0.000	0.00	\$	-	\$	-								
12/23/2024	Mo	8	\$ 50.16	11.55	\$	579.34	\$	347.31	\$	926.65	0.000	0.00	\$	-	\$	-								
12/23/2024	Mo	9	\$ 43.00	12.05	\$	518.15	\$	362.34	\$	880.49	0.274	0.12	\$	9.68	\$	(0.67)								
12/23/2024	Mo	10	\$ 41.77	12.46	\$	520.42	\$	374.67	\$	895.10	0.456	0.21	\$	16.11	\$	(1.37)								
12/23/2024	Mo	11	\$ 42.22	12.99	\$	548.42	\$	390.61	\$	939.03	0.572	0.26	\$	20.20	\$	(1.61)								
12/23/2024	Mo	12	\$ 41.74	13.51	\$	563.92	\$	406.25	\$	970.17	0.444	0.20	\$	15.68	\$	(1.34)								
12/23/2024	Mo	13	\$ 40.38	13.08	\$	528.22	\$	393.32	\$	921.53	0.473	0.21	\$	16.72	\$	(1.72)								
12/23/2024	Mo	14	\$ 41.95	13.38	\$	561.23	\$	402.34	\$	963.57	0.592	0.27	\$	20.93	\$	(1.74)								
12/23/2024	Mo	15	\$ 45.00	13.27	\$	597.15	\$	399.03	\$	996.18	0.496	0.22	\$	17.52	\$	(0.77)								
12/23/2024	Mo	16	\$ 43.83	13.16	\$	576.80	\$	395.72	\$	972.52	0.338	0.15	\$	11.94	\$	(0.70)								
12/23/2024	Mo	17	\$ 53.73	13.35	\$	717.30	\$	401.43	\$	1,118.73	0.118	0.05	\$	4.19	\$	0.28								
12/23/2024	Mo	18	\$ 53.99	13.66	\$	737.45	\$	410.76	\$	1,148.21	0.000	0.00	\$	-	\$	-								
12/23/2024	Mo	19	\$ 53.49	13.3	\$	711.36	\$	399.93	\$	1,111.29	0.000	0.00	\$	-	\$	-								
12/23/2024	Mo	20	\$ 53.37	13	\$	693.79	\$	390.91	\$	1,084.70	0.000	0.00	\$	-	\$	-								
12/23/2024	Mo	21	\$ 53.06	12.35	\$	655.32	\$	371.36	\$	1,026.69	0.000	0.00	\$	-	\$	-								
12/23/2024	Mo	22	\$ 51.44	11.58	\$	595.69	\$	348.21	\$	943.90	0.000	0.00	\$	-	\$	-								
12/23/2024	Mo	23	\$ 51.22	10.79	\$	552.67	\$	324.46	\$	877.13	0.000	0.00	\$	-	\$	-								
12/23/2024	Mo	24	\$ 49.51	9.84	\$	487.20	\$	295.89	\$	783.08	0.000	0.00	\$	-	\$	-	1.69	\$	132.96	\$	223.78	\$	90.82	0
12/24/2024	Tu	1	\$ 43.97	9.15	\$	402.35	\$	275.14	\$	677.49	0.000	0.00	\$	-	\$	-								
12/24/2024	Tu	2	\$ 43.45	8.73	\$	379.32	\$	262.51	\$	641.83	0.000	0.00	\$	-	\$	-								
12/24/2024	Tu	3	\$ 40.77	8.59	\$	350.21	\$	258.30	\$	608.52	0.000	0.00	\$	-	\$	-								
12/24/2024	Tu	4	\$ 40.30	8.49	\$	342.15	\$	255.29	\$	597.44	0.000	0.00	\$	-	\$	-								
12/24/2024	Tu	5	\$ 43.47	8.81	\$	382.99	\$	264.92	\$	647.91	0.000	0.00	\$	-	\$	-								
12/24/2024	Tu	6	\$ 47.53	9.49	\$	451.07	\$	285.36	\$	736.44	0.000	0.00	\$	-	\$	-								
12/24/2024	Tu	7	\$ 47.87	10.4	\$	497.86	\$	312.73	\$	810.59	0.000	0.00	\$	-	\$	-								
12/24/2024	Tu	8	\$ 48.13	11.19	\$	538.58	\$	336.48	\$	875.06	0.000	0.00	\$	-	\$	-								
12/24/2024	Tu	9	\$ 42.44	11.88	\$	504.19	\$	357.23	\$	861.42	0.261	0.12	\$	9.24	\$	(0.71)								
12/24/2024	Tu	10	\$ 44.22	12.39	\$	547.90	\$	372.57	\$	920.46	0.444	0.20	\$	15.70	\$	(0.85)								
12/24/2024	Tu	11	\$ 43.83	12.26	\$	537.31	\$	368.66	\$	905.97	0.555	0.25	\$	19.61	\$	(1.16)								
12/24/2024	Tu	12	\$ 39.04	12.45	\$	486.00	\$	374.37	\$	860.37	0.615	0.28	\$	21.72	\$	(2.61)								
12/24/2024	Tu	13	\$ 34.40	12.14	\$	417.59	\$	365.05	\$	782.64	0.627	0.28	\$	22.14	\$	(3.97)								
12/24/2024	Tu	14	\$ 33.17	11.9	\$	394.73	\$	357.83	\$	752.57	0.585	0.26	\$	20.68	\$	(4.03)								
12/24/2024	Tu	15	\$ 34.06	12.49	\$	425.36	\$	375.57	\$	800.93	0.492	0.22	\$	17.40	\$	(3.19)								
12/24/2024	Tu	16	\$ 35.81	11.95	\$	427.91	\$	359.34	\$	787.24	0.336	0.15	\$	11.88	\$	(1.91)								
12/24/2024	Tu	17	\$ 46.34	12.47	\$	577.90	\$	374.97	\$	952.87	0.117	0.05	\$	4.13	\$	(0.11)								
12/24/2024	Tu	18	\$ 46.62	12.82	\$	597.62	\$	385.50	\$	983.12	0.000	0.00	\$	-	\$	-								
12/24/2024	Tu	19	\$ 46.21	12.31	\$	568.79	\$	370.16	\$	938.96	0.000	0.00	\$	-	\$	-								
12/24/2024	Tu	20	\$ 45.69	11.9	\$	543.70	\$	357.83	\$	901.53	0.000	0.00	\$	-	\$	-								
12/24/2024	Tu	21	\$ 45.92	11.51	\$	528.50	\$	346.11	\$	874.60	0.000	0.00	\$	-	\$	-								
12/24/2024	Tu	22	\$ 45.25	11.07	\$	500.92	\$	332.87	\$	833.80	0.000	0.00	\$	-	\$	-								
12/24/2024	Tu	23	\$ 44.73	10.66	\$	476.78	\$	320.55	\$	797.33	0.000	0.00	\$	-	\$	-								
12/24/2024	Tu	24	\$ 43.82	10.22	\$	447.87	\$	307.32	\$	755.18	0.000	0.00	\$	-	\$	-	1.81	\$	142.50	\$	226.36	\$	83.85	0

12/25/2024	We	1	\$ 38.55	9.68	\$	373.12	\$	291.08	\$	664.19	0.000	0 00	\$	-	\$	-								
12/25/2024	We	2	\$ 37.52	9.44	\$	354.17	\$	283.86	\$	638.03	0.000	0 00	\$	-	\$	-								
12/25/2024	We	3	\$ 35.72	9.24	\$	330.03	\$	277.85	\$	607.88	0.000	0 00	\$	-	\$	-								
12/25/2024	We	4	\$ 35.84	9.16	\$	328.32	\$	275.44	\$	603.76	0.000	0 00	\$	-	\$	-								
12/25/2024	We	5	\$ 38.16	9.24	\$	352.58	\$	277.85	\$	630.42	0.000	0 00	\$	-	\$	-								
12/25/2024	We	6	\$ 40.86	9.63	\$	393.44	\$	289.57	\$	683.01	0.000	0 00	\$	-	\$	-								
12/25/2024	We	7	\$ 43.70	10.19	\$	445.25	\$	306.41	\$	751.67	0.000	0 00	\$	-	\$	-								
12/25/2024	We	8	\$ 41.81	10.74	\$	449.08	\$	322.95	\$	772.04	0.000	0 00	\$	-	\$	-								
12/25/2024	We	9	\$ 34.49	11.22	\$	386.97	\$	337.39	\$	724.35	0.250	0.11	\$	8.82	\$	(1.57)								
12/25/2024	We	10	\$ 33.95	11.05	\$	375.11	\$	332.27	\$	707.39	0.439	0.20	\$	15.52	\$	(2.87)								
12/25/2024	We	11	\$ 33.80	10.98	\$	371.09	\$	330.17	\$	701.26	0.561	0.25	\$	19.81	\$	(3.70)								
12/25/2024	We	12	\$ 31.91	11.46	\$	365.70	\$	344.60	\$	710.30	0.625	0.28	\$	22.09	\$	(4.66)								
12/25/2024	We	13	\$ 30.62	11.11	\$	340.22	\$	334.08	\$	674.29	0.638	0.29	\$	22.55	\$	(5.12)								
12/25/2024	We	14	\$ 31.26	10.95	\$	342.30	\$	329.27	\$	671.56	0.413	0.19	\$	14.59	\$	(3.20)								
12/25/2024	We	15	\$ 34.24	11.07	\$	379.04	\$	332.87	\$	711.91	0.229	0.10	\$	8.10	\$	(1.47)								
12/25/2024	We	16	\$ 41.24	11.08	\$	456.89	\$	333.18	\$	790.06	0.052	0.02	\$	1.86	\$	(0.17)								
12/25/2024	We	17	\$ 45.17	11.48	\$	518.53	\$	345.20	\$	863.73	0.006	0.00	\$	0.21	\$	(0.01)								
12/25/2024	We	18	\$ 45.86	12.05	\$	552.62	\$	362.34	\$	914.96	0.000	0 00	\$	-	\$	-								
12/25/2024	We	19	\$ 45.29	11.83	\$	535.78	\$	355.73	\$	891.51	0.000	0 00	\$	-	\$	-								
12/25/2024	We	20	\$ 44.40	11.86	\$	526.62	\$	356.63	\$	883.25	0.000	0 00	\$	-	\$	-								
12/25/2024	We	21	\$ 44.95	11.54	\$	518.67	\$	347.01	\$	865.68	0.000	0 00	\$	-	\$	-								
12/25/2024	We	22	\$ 44.76	11.08	\$	495.93	\$	333.18	\$	829.11	0.000	0 00	\$	-	\$	-								
12/25/2024	We	23	\$ 44.45	10.54	\$	468.51	\$	316.94	\$	785.45	0.000	0 00	\$	-	\$	-								
12/25/2024	We	24	\$ 43.31	9.88	\$	427.88	\$	297.09	\$	724.98	0.000	0 00	\$	-	\$	-	1.45	\$	113.54	\$	178.85	\$	65.32	0
12/26/2024	Th	1	\$ 41.70	9.38	\$	391.12	\$	282.06	\$	673.18	0.000	0 00	\$	-	\$	-								
12/26/2024	Th	2	\$ 38.67	9.1	\$	351.87	\$	273.64	\$	625.50	0.000	0 00	\$	-	\$	-								
12/26/2024	Th	3	\$ 36.98	9.05	\$	334.67	\$	272.13	\$	606.80	0.000	0 00	\$	-	\$	-								
12/26/2024	Th	4	\$ 36.93	8.94	\$	330.11	\$	268.83	\$	598.94	0.000	0 00	\$	-	\$	-								
12/26/2024	Th	5	\$ 38.35	9.22	\$	353.58	\$	277.25	\$	630.82	0.000	0 00	\$	-	\$	-								
12/26/2024	Th	6	\$ 42.70	9.97	\$	425.76	\$	299.80	\$	725.56	0.000	0 00	\$	-	\$	-								
12/26/2024	Th	7	\$ 43.70	10.69	\$	467.20	\$	321.45	\$	788.65	0.000	0 00	\$	-	\$	-								
12/26/2024	Th	8	\$ 44.23	11.52	\$	509.52	\$	346.41	\$	855.93	0.000	0 00	\$	-	\$	-								
12/26/2024	Th	9	\$ 42.31	12.06	\$	510.22	\$	362.64	\$	872.86	0.000	0 00	\$	-	\$	-								
12/26/2024	Th	10	\$ 37.31	12.55	\$	468.27	\$	377.38	\$	845.65	0.003	0 00	\$	0.12	\$	(0.02)								
12/26/2024	Th	11	\$ 38.66	12.68	\$	490.16	\$	381.29	\$	871.45	0.043	0.02	\$	1.53	\$	(0.19)								
12/26/2024	Th	12	\$ 37.09	12.2	\$	452.48	\$	366.85	\$	819.33	0.013	0.01	\$	0.44	\$	(0.06)								
12/26/2024	Th	13	\$ 35.14	12.28	\$	431.55	\$	369.26	\$	800.81	0.096	0.04	\$	3.38	\$	(0.57)								
12/26/2024	Th	14	\$ 34.17	12.84	\$	438.70	\$	386.10	\$	824.80	0.008	0 00	\$	0.29	\$	(0.05)								
12/26/2024	Th	15	\$ 36.86	12.79	\$	471.42	\$	384.60	\$	856.02	0.000	0 00	\$	-	\$	-								
12/26/2024	Th	16	\$ 41.42	12.9	\$	534.32	\$	387.90	\$	922.22	0.003	0 00	\$	0.12	\$	(0.01)								
12/26/2024	Th	17	\$ 49.38	13.55	\$	669.10	\$	407.45	\$	1,076.55	0.004	0 00	\$	0.15	\$	0.00								
12/26/2024	Th	18	\$ 49.89	13.72	\$	684.51	\$	412.56	\$	1,097.07	0.000	0 00	\$	-	\$	-								
12/26/2024	Th	19	\$ 49.09	13.41	\$	658.25	\$	403.24	\$	1,061.49	0.000	0 00	\$	-	\$	-								
12/26/2024	Th	20	\$ 49.28	13.1	\$	645.56	\$	393.92	\$	1,039.47	0.000	0 00	\$	-	\$	-								
12/26/2024	Th	21	\$ 48.82	12.58	\$	614.21	\$	378.28	\$	992.49	0.000	0 00	\$	-	\$	-								
12/26/2024	Th	22	\$ 48.17	11.57	\$	557.29	\$	347.91	\$	905.20	0.000	0 00	\$	-	\$	-								
12/26/2024	Th	23	\$ 46.45	10.63	\$	493.82	\$	319.64	\$	813.46	0.000	0 00	\$	-	\$	-								
12/26/2024	Th	24	\$ 43.00	9.85	\$	423.58	\$	296.19	\$	719.77	0.000	0 00	\$	-	\$	-	0.08	\$	6.03	\$	9.83	\$	3.80	0
12/27/2024	Fr	1	\$ 34.58	9.24	\$	319.52	\$	277.85	\$	597.37	0.000	0 00	\$	-	\$	-								
12/27/2024	Fr	2	\$ 32.51	8.87	\$	288.37	\$	266.72	\$	555.09	0.000	0 00	\$	-	\$	-								
12/27/2024	Fr	3	\$ 33.02	8.64	\$	285.27	\$	259.80	\$	545.08	0.000	0 00	\$	-	\$	-								
12/27/2024	Fr	4	\$ 32.64	8.55	\$	279.03	\$	257.10	\$	536.13	0.000	0 00	\$	-	\$	-								
12/27/2024	Fr	5	\$ 34.24	8.81	\$	301.65	\$	264.92	\$	566.56	0.000	0 00	\$	-	\$	-								
12/27/2024	Fr	6	\$ 37.37	9.52	\$	355.74	\$	286.27	\$	642.01	0.000	0 00	\$	-	\$	-								
12/27/2024	Fr	7	\$ 37.33	10.3	\$	384.53	\$	309.72	\$	694.25	0.000	0 00	\$	-	\$	-								
12/27/2024	Fr	8	\$ 37.69	11.13	\$	419.47	\$	334.68	\$	754.14	0.000	0 00	\$	-	\$	-								
12/27/2024	Fr	9	\$ 35.15	11.46	\$	402.86	\$	344.60	\$	747.46	0.093	0.04	\$	3.28	\$	(0.56)								
12/27/2024	Fr	10	\$ 32.90	11.74	\$	386.25	\$	353.02	\$	739.27	0.034	0.02	\$	1.19	\$	(0.24)								
12/27/2024	Fr	11	\$ 32.46	11.74	\$	381.08	\$	353.02	\$	734.10	0.009	0 00	\$	0.30	\$	(0.06)								
12/27/2024	Fr	12	\$ 31.77	12.04	\$	382.55	\$	362.04	\$	744.60	0.008	0 00	\$	0.30	\$	(0.06)								
12/27/2024	Fr	13	\$ 31.34	11.98	\$	375.40	\$	360.24	\$	735.64	0.086	0.04	\$	3.02	\$	(0.66)								

12/27/2024	Fr	14	\$ 29.26	11.95	\$	349.68	\$	359.34	\$	709.02	0.013	0 01	\$	0.47	\$	(0.12)								
12/27/2024	Fr	15	\$ 31.51	12.27	\$	386.58	\$	368.96	\$	755.54	0.029	0 01	\$	1.04	\$	(0.22)								
12/27/2024	Fr	16	\$ 32.20	12.36	\$	398.03	\$	371.67	\$	769.69	0.000	0 00	\$	-	\$	-								
12/27/2024	Fr	17	\$ 41.78	12.76	\$	533.13	\$	383.69	\$	916.83	0.000	0 00	\$	-	\$	-								
12/27/2024	Fr	18	\$ 42.29	13.32	\$	563.36	\$	400.53	\$	963.90	0.000	0 00	\$	-	\$	-								
12/27/2024	Fr	19	\$ 42.06	13.11	\$	551.38	\$	394.22	\$	945.60	0.000	0 00	\$	-	\$	-								
12/27/2024	Fr	20	\$ 41.97	12.64	\$	530.53	\$	380.08	\$	910.61	0.000	0 00	\$	-	\$	-								
12/27/2024	Fr	21	\$ 41.72	11.98	\$	499.83	\$	360.24	\$	860.07	0.000	0 00	\$	-	\$	-								
12/27/2024	Fr	22	\$ 41.16	11.18	\$	460.12	\$	336.18	\$	796.30	0.000	0 00	\$	-	\$	-								
12/27/2024	Fr	23	\$ 40.42	10.37	\$	419.11	\$	311.83	\$	730.94	0.000	0 00	\$	-	\$	-								
12/27/2024	Fr	24	\$ 37.76	9.68	\$	365.47	\$	291.08	\$	656.55	0.000	0 00	\$	-	\$	-	0.12	\$	9.60	\$	14.74	\$	5.14	0
12/28/2024	Sa	1	\$ 33.51	9.11	\$	305.28	\$	273.94	\$	579.22	0.000	0 00	\$	-	\$	-								
12/28/2024	Sa	2	\$ 33.53	8.76	\$	293.76	\$	263.41	\$	557.18	0.000	0 00	\$	-	\$	-								
12/28/2024	Sa	3	\$ 31.45	8.53	\$	268.27	\$	256.50	\$	524.77	0.000	0 00	\$	-	\$	-								
12/28/2024	Sa	4	\$ 31.30	8.38	\$	262.29	\$	251.99	\$	514.27	0.000	0 00	\$	-	\$	-								
12/28/2024	Sa	5	\$ 34.70	8.59	\$	298.11	\$	258.30	\$	556.42	0.000	0 00	\$	-	\$	-								
12/28/2024	Sa	6	\$ 35.44	8.98	\$	318.28	\$	270.03	\$	588.31	0.000	0 00	\$	-	\$	-								
12/28/2024	Sa	7	\$ 35.59	9.55	\$	339.84	\$	287.17	\$	627.01	0.000	0 00	\$	-	\$	-								
12/28/2024	Sa	8	\$ 33.57	9.99	\$	335.33	\$	300.40	\$	635.72	0.000	0 00	\$	-	\$	-								
12/28/2024	Sa	9	\$ 27.93	10.39	\$	290.15	\$	312.43	\$	602.58	0.019	0 01	\$	0.66	\$	(0.17)								
12/28/2024	Sa	10	\$ 27.00	11.09	\$	299.39	\$	333.48	\$	632.86	0.102	0 05	\$	3.60	\$	(0.98)								
12/28/2024	Sa	11	\$ 27.00	11.82	\$	319.09	\$	355.43	\$	674.52	0.104	0 05	\$	3.66	\$	(1.00)								
12/28/2024	Sa	12	\$ 26.82	11.92	\$	319.67	\$	358.43	\$	678.10	0.012	0 01	\$	0.41	\$	(0.11)								
12/28/2024	Sa	13	\$ 24.81	11.99	\$	297.43	\$	360.54	\$	657.97	0.114	0 05	\$	4.03	\$	(1.21)								
12/28/2024	Sa	14	\$ 23.17	12.09	\$	280.08	\$	363.55	\$	643.63	0.111	0 05	\$	3.94	\$	(1.27)								
12/28/2024	Sa	15	\$ 26.15	12.07	\$	315.65	\$	362.94	\$	678.60	0.041	0 02	\$	1.47	\$	(0.42)								
12/28/2024	Sa	16	\$ 29.31	12.07	\$	353.79	\$	362.94	\$	716.73	0.031	0 01	\$	1.10	\$	(0.27)								
12/28/2024	Sa	17	\$ 39.06	12.24	\$	478.04	\$	368.06	\$	846.09	0.000	0 00	\$	-	\$	-								
12/28/2024	Sa	18	\$ 40.43	12.76	\$	515.87	\$	383.69	\$	899.57	0.000	0 00	\$	-	\$	-								
12/28/2024	Sa	19	\$ 39.27	12.47	\$	489.75	\$	374.97	\$	864.72	0.000	0 00	\$	-	\$	-								
12/28/2024	Sa	20	\$ 39.44	12.12	\$	478.04	\$	364.45	\$	842.49	0.000	0 00	\$	-	\$	-								
12/28/2024	Sa	21	\$ 38.81	11.66	\$	452.51	\$	350.62	\$	803.13	0.000	0 00	\$	-	\$	-								
12/28/2024	Sa	22	\$ 38.74	10.86	\$	420.68	\$	326.56	\$	747.24	0.000	0 00	\$	-	\$	-								
12/28/2024	Sa	23	\$ 38.52	10.15	\$	390.93	\$	305.21	\$	696.14	0.000	0 00	\$	-	\$	-								
12/28/2024	Sa	24	\$ 38.53	9.43	\$	363.30	\$	283.56	\$	646.86	0.000	0 00	\$	-	\$	-	0.24	\$	18.87	\$	28.37	\$	9.50	0
12/29/2024	Su	1	\$ 34.64	8.95	\$	310.07	\$	269.13	\$	579.20	0.000	0 00	\$	-	\$	-								
12/29/2024	Su	2	\$ 31.05	8.54	\$	265.19	\$	256.80	\$	521.99	0.000	0 00	\$	-	\$	-								
12/29/2024	Su	3	\$ 32.79	8.39	\$	275.14	\$	252.29	\$	527.42	0.000	0 00	\$	-	\$	-								
12/29/2024	Su	4	\$ 33.42	8.41	\$	281.02	\$	252.89	\$	533.91	0.000	0 00	\$	-	\$	-								
12/29/2024	Su	5	\$ 33.31	8.53	\$	284.14	\$	256.50	\$	540.64	0.000	0 00	\$	-	\$	-								
12/29/2024	Su	6	\$ 36.53	8.91	\$	325.52	\$	267.92	\$	593.44	0.000	0 00	\$	-	\$	-								
12/29/2024	Su	7	\$ 35.94	9.33	\$	335.31	\$	280.55	\$	615.87	0.000	0 00	\$	-	\$	-								
12/29/2024	Su	8	\$ 33.57	9.79	\$	328.65	\$	294.39	\$	623.04	0.000	0 00	\$	-	\$	-								
12/29/2024	Su	9	\$ 28.17	10.21	\$	287.58	\$	307.01	\$	594.59	0.083	0 04	\$	2.93	\$	(0.76)								
12/29/2024	Su	10	\$ 28.73	10.79	\$	310.05	\$	324.46	\$	634.50	0.252	0 11	\$	8.90	\$	(2.24)								
12/29/2024	Su	11	\$ 28.74	10.65	\$	306.04	\$	320.25	\$	626.28	0.073	0 03	\$	2.57	\$	(0.65)								
12/29/2024	Su	12	\$ 27.20	10.55	\$	286.97	\$	317.24	\$	604.21	0.281	0 13	\$	9.93	\$	(2.69)								
12/29/2024	Su	13	\$ 24.24	11.02	\$	267.17	\$	331.37	\$	598.54	0.079	0 04	\$	2.81	\$	(0.87)								
12/29/2024	Su	14	\$ 24.17	11.04	\$	266.82	\$	331.97	\$	598.80	0.354	0 16	\$	12.52	\$	(3.87)								
12/29/2024	Su	15	\$ 26.47	11.24	\$	297.48	\$	337.99	\$	635.46	0.142	0 06	\$	5.02	\$	(1.41)								
12/29/2024	Su	16	\$ 28.22	11.28	\$	318.30	\$	339.19	\$	657.49	0.022	0 01	\$	0.76	\$	(0.20)								
12/29/2024	Su	17	\$ 38.45	12.12	\$	466.05	\$	364.45	\$	830.50	0.000	0 00	\$	-	\$	-								
12/29/2024	Su	18	\$ 38.88	12.88	\$	500.80	\$	387.30	\$	888.10	0.000	0 00	\$	-	\$	-								
12/29/2024	Su	19	\$ 39.06	13.02	\$	508.52	\$	391.51	\$	900.03	0.000	0 00	\$	-	\$	-								
12/29/2024	Su	20	\$ 38.47	12.55	\$	482.74	\$	377.38	\$	860.12	0.000	0 00	\$	-	\$	-								
12/29/2024	Su	21	\$ 38.42	11.99	\$	460.70	\$	360.54	\$	821.24	0.000	0 00	\$	-	\$	-								
12/29/2024	Su	22	\$ 37.81	11.19	\$	423.08	\$	336.48	\$	759.57	0.000	0 00	\$	-	\$	-								
12/29/2024	Su	23	\$ 37.01	10.56	\$	390.87	\$	317.54	\$	708.40	0.000	0 00	\$	-	\$	-								
12/29/2024	Su	24	\$ 35.52	9.77	\$	347.04	\$	293.78	\$	640.83	0.000	0 00	\$	-	\$	-	0.58	\$	45.44	\$	67.84	\$	22.40	0
12/30/2024	Mo	1	\$ 31.57	9.28	\$	292.94	\$	279.05	\$	571.98	0.000	0 00	\$	-	\$	-								
12/30/2024	Mo	2	\$ 30.50	8.99	\$	274.24	\$	270.33	\$	544.57	0.000	0 00	\$	-	\$	-								

12/30/2024	Mo	3	\$ 29.84	8.91	\$	265.92	\$	267.92	\$	533.84	0.000	0.00	\$	-	\$	-								
12/30/2024	Mo	4	\$ 30.10	8.98	\$	270.25	\$	270.03	\$	540.28	0.000	0.00	\$	-	\$	-								
12/30/2024	Mo	5	\$ 31.23	9.46	\$	295.43	\$	284.46	\$	579.90	0.000	0.00	\$	-	\$	-								
12/30/2024	Mo	6	\$ 36.73	10.38	\$	381.24	\$	312.13	\$	693.37	0.000	0.00	\$	-	\$	-								
12/30/2024	Mo	7	\$ 39.54	11.56	\$	457.12	\$	347.61	\$	804.73	0.000	0.00	\$	-	\$	-								
12/30/2024	Mo	8	\$ 38.43	12.57	\$	483.09	\$	377.98	\$	861.07	0.000	0.00	\$	-	\$	-								
12/30/2024	Mo	9	\$ 32.75	13.18	\$	431.67	\$	396.32	\$	827.99	0.196	0.09	\$	6.93	\$	(1.39)								
12/30/2024	Mo	10	\$ 33.24	13.27	\$	441.13	\$	399.03	\$	840.16	0.225	0.10	\$	7.96	\$	(1.54)								
12/30/2024	Mo	11	\$ 28.13	12.98	\$	365.09	\$	390.31	\$	755.40	0.296	0.13	\$	10.46	\$	(2.71)								
12/30/2024	Mo	12	\$ 28.03	12.73	\$	356.81	\$	382.79	\$	739.60	0.389	0.17	\$	13.74	\$	(3.58)								
12/30/2024	Mo	13	\$ 25.60	12.3	\$	314.89	\$	369.86	\$	684.75	0.361	0.16	\$	12.75	\$	(3.71)								
12/30/2024	Mo	14	\$ 25.62	12.31	\$	315.38	\$	370.16	\$	685.54	0.266	0.12	\$	9.40	\$	(2.73)								
12/30/2024	Mo	15	\$ 26.74	12.39	\$	331.26	\$	372.57	\$	703.82	0.050	0.02	\$	1.76	\$	(0.49)								
12/30/2024	Mo	16	\$ 34.92	12.84	\$	448.35	\$	386.10	\$	834.45	0.000	0.00	\$	-	\$	-								
12/30/2024	Mo	17	\$ 44.62	13.74	\$	613.12	\$	413.16	\$	1,026.28	0.000	0.00	\$	-	\$	-								
12/30/2024	Mo	18	\$ 45.72	14.48	\$	662.07	\$	435.41	\$	1,097.49	0.000	0.00	\$	-	\$	-								
12/30/2024	Mo	19	\$ 45.69	14.41	\$	658.40	\$	433.31	\$	1,091.71	0.000	0.00	\$	-	\$	-								
12/30/2024	Mo	20	\$ 45.34	13.97	\$	633.36	\$	420.08	\$	1,053.43	0.000	0.00	\$	-	\$	-								
12/30/2024	Mo	21	\$ 45.26	13.44	\$	608.25	\$	404.14	\$	1,012.39	0.000	0.00	\$	-	\$	-								
12/30/2024	Mo	22	\$ 43.47	12.58	\$	546.84	\$	378.28	\$	925.12	0.000	0.00	\$	-	\$	-								
12/30/2024	Mo	23	\$ 43.59	11.7	\$	509.97	\$	351.82	\$	861.78	0.000	0.00	\$	-	\$	-								
12/30/2024	Mo	24	\$ 41.24	10.88	\$	448.65	\$	327.16	\$	775.81	0.000	0.00	\$	-	\$	-	0.80	\$	63.01	\$	99.39	\$	36.38	0
12/31/2024	Tu	1	\$ 43.36	10.32	\$	447.52	\$	310.32	\$	757.84	0.000	0.00	\$	-	\$	-								
12/31/2024	Tu	2	\$ 47.08	10.13	\$	476.97	\$	304.61	\$	781.58	0.000	0.00	\$	-	\$	-								
12/31/2024	Tu	3	\$ 43.70	9.97	\$	435.69	\$	299.80	\$	735.49	0.000	0.00	\$	-	\$	-								
12/31/2024	Tu	4	\$ 43.40	9.97	\$	432.67	\$	299.80	\$	732.47	0.000	0.00	\$	-	\$	-								
12/31/2024	Tu	5	\$ 46.36	10.48	\$	485.83	\$	315.13	\$	800.96	0.000	0.00	\$	-	\$	-								
12/31/2024	Tu	6	\$ 51.54	11.24	\$	579.28	\$	337.99	\$	917.26	0.000	0.00	\$	-	\$	-								
12/31/2024	Tu	7	\$ 54.16	12.23	\$	662.36	\$	367.76	\$	1,030.12	0.000	0.00	\$	-	\$	-								
12/31/2024	Tu	8	\$ 53.77	13.09	\$	703.79	\$	393.62	\$	1,097.41	0.000	0.00	\$	-	\$	-								
12/31/2024	Tu	9	\$ 43.27	13.81	\$	597.56	\$	415.27	\$	1,012.83	0.224	0.10	\$	7.93	\$	(0.52)								
12/31/2024	Tu	10	\$ 37.14	14.31	\$	531.45	\$	430.30	\$	961.75	0.426	0.19	\$	15.06	\$	(2.17)								
12/31/2024	Tu	11	\$ 36.48	14.18	\$	517.25	\$	426.39	\$	943.64	0.561	0.25	\$	19.82	\$	(3.03)								
12/31/2024	Tu	12	\$ 35.84	13.54	\$	485.26	\$	407.15	\$	892.41	0.067	0.03	\$	2.37	\$	(0.38)								
12/31/2024	Tu	13	\$ 33.22	12.95	\$	430.15	\$	389.41	\$	819.56	0.320	0.14	\$	11.32	\$	(2.20)								
12/31/2024	Tu	14	\$ 32.42	12.64	\$	409.79	\$	380.08	\$	789.88	0.048	0.02	\$	1.71	\$	(0.35)								
12/31/2024	Tu	15	\$ 35.39	12.86	\$	455.10	\$	386.70	\$	841.80	0.082	0.04	\$	2.90	\$	(0.48)								
12/31/2024	Tu	16	\$ 40.00	12.91	\$	516.40	\$	388.20	\$	904.60	0.022	0.01	\$	0.77	\$	(0.08)								
12/31/2024	Tu	17	\$ 55.21	13.48	\$	744.18	\$	405.34	\$	1,149.53	0.014	0.01	\$	0.48	\$	0.04								
12/31/2024	Tu	18	\$ 56.15	14.28	\$	801.83	\$	429.40	\$	1,231.23	0.000	0.00	\$	-	\$	-								
12/31/2024	Tu	19	\$ 54.14	13.75	\$	744.41	\$	413.46	\$	1,157.87	0.000	0.00	\$	-	\$	-								
12/31/2024	Tu	20	\$ 54.53	13.07	\$	712.74	\$	393.01	\$	1,105.75	0.000	0.00	\$	-	\$	-								
12/31/2024	Tu	21	\$ 54.01	12.18	\$	657.79	\$	366.25	\$	1,024.05	0.000	0.00	\$	-	\$	-								
12/31/2024	Tu	22	\$ 53.76	11.61	\$	624.19	\$	349.11	\$	973.30	0.000	0.00	\$	-	\$	-								
12/31/2024	Tu	23	\$ 53.41	10.96	\$	585.32	\$	329.57	\$	914.89	0.000	0.00	\$	-	\$	-								
12/31/2024	Tu	24	\$ 52.54	10.53	\$	553.23	\$	316.64	\$	869.86	0.000	0.00	\$	-	\$	-	0.79	\$	62.37	\$	106.06	\$	43.69	0
1/1/2025	We	1	\$ 43.45	10.01	\$	434.91	\$	301.00	\$	735.91	0.000	0.00	\$	-	\$	-								
1/1/2025	We	2	\$ 43.48	9.76	\$	424.40	\$	293.48	\$	717.89	0.000	0.00	\$	-	\$	-								
1/1/2025	We	3	\$ 43.13	9.63	\$	415.31	\$	289.57	\$	704.89	0.000	0.00	\$	-	\$	-								
1/1/2025	We	4	\$ 42.56	9.43	\$	401.37	\$	283.56	\$	684.93	0.000	0.00	\$	-	\$	-								
1/1/2025	We	5	\$ 43.33	9.49	\$	411.22	\$	285.36	\$	696.58	0.000	0.00	\$	-	\$	-								
1/1/2025	We	6	\$ 43.33	9.89	\$	428.55	\$	297.39	\$	725.94	0.000	0.00	\$	-	\$	-								
1/1/2025	We	7	\$ 43.68	10.34	\$	451.66	\$	310.92	\$	762.58	0.000	0.00	\$	-	\$	-								
1/1/2025	We	8	\$ 38.33	10.7	\$	410.17	\$	321.75	\$	731.92	0.000	0.00	\$	-	\$	-								
1/1/2025	We	9	\$ 31.70	10.91	\$	345.84	\$	328.06	\$	673.90	0.009	0.00	\$	0.33	\$	(0.07)								
1/1/2025	We	10	\$ 31.32	11.4	\$	357.05	\$	342.80	\$	699.84	0.408	0.18	\$	14.43	\$	(3.15)								
1/1/2025	We	11	\$ 30.06	11.92	\$	358.29	\$	358.43	\$	716.72	0.338	0.15	\$	11.96	\$	(2.80)								
1/1/2025	We	12	\$ 27.55	12.26	\$	337.81	\$	368.66	\$	706.46	0.327	0.15	\$	11.57	\$	(3.08)								
1/1/2025	We	13	\$ 25.00	12.11	\$	302.76	\$	364.15	\$	666.91	0.072	0.03	\$	2.54	\$	(0.76)								
1/1/2025	We	14	\$ 23.43	12.19	\$	285.60	\$	366.55	\$	652.16	0.134	0.06	\$	4.73	\$	(1.51)								
1/1/2025	We	15	\$ 27.92	12.21	\$	340.96	\$	367.15	\$	708.12	0.530	0.24	\$	18.73	\$	(4.90)								

1/1/2025	We	16	\$ 32.82	12.62	\$	414.21	\$	379.48	\$	793.69	0.360	0.16	\$	12.71	\$	(2.53)								
1/1/2025	We	17	\$ 48.16	12.86	\$	619.32	\$	386.70	\$	1,006.03	0.134	0.06	\$	4.74	\$	(0.02)								
1/1/2025	We	18	\$ 48.33	13.61	\$	657.81	\$	409.25	\$	1,067.06	0.000	0.00	\$	-	\$	-								
1/1/2025	We	19	\$ 47.75	13.43	\$	641.35	\$	403.84	\$	1,045.19	0.000	0.00	\$	-	\$	-								
1/1/2025	We	20	\$ 47.53	12.93	\$	614.56	\$	388.81	\$	1,003.36	0.000	0.00	\$	-	\$	-								
1/1/2025	We	21	\$ 47.51	12.41	\$	589.66	\$	373.17	\$	962.82	0.000	0.00	\$	-	\$	-								
1/1/2025	We	22	\$ 46.97	11.79	\$	553.81	\$	354.53	\$	908.33	0.000	0.00	\$	-	\$	-								
1/1/2025	We	23	\$ 47.38	10.84	\$	513.62	\$	325.96	\$	839.57	0.000	0.00	\$	-	\$	-								
1/1/2025	We	24	\$ 46.80	10.08	\$	471.76	\$	303.11	\$	774.86	0.000	0.00	\$	-	\$	-	1.04	\$	81.73	\$	131.63	\$	49.90	0
1/2/2025	Th	1	\$ 44.19	9.46	\$	418.03	\$	284.46	\$	702.49	0.000	0.00	\$	-	\$	-								
1/2/2025	Th	2	\$ 43.16	9.14	\$	394.45	\$	274.84	\$	669.29	0.000	0.00	\$	-	\$	-								
1/2/2025	Th	3	\$ 41.93	9.07	\$	380.27	\$	272.73	\$	653.01	0.000	0.00	\$	-	\$	-								
1/2/2025	Th	4	\$ 41.64	8.98	\$	373.96	\$	270.03	\$	643.99	0.000	0.00	\$	-	\$	-								
1/2/2025	Th	5	\$ 44.16	9.23	\$	407.64	\$	277.55	\$	685.19	0.000	0.00	\$	-	\$	-								
1/2/2025	Th	6	\$ 48.60	10.08	\$	489.88	\$	303.11	\$	792.99	0.000	0.00	\$	-	\$	-								
1/2/2025	Th	7	\$ 54.29	11.05	\$	599.88	\$	332.27	\$	932.15	0.000	0.00	\$	-	\$	-								
1/2/2025	Th	8	\$ 51.82	11.95	\$	619.25	\$	359.34	\$	978.59	0.000	0.00	\$	-	\$	-								
1/2/2025	Th	9	\$ 39.31	12.66	\$	497.64	\$	380.69	\$	878.33	0.089	0.04	\$	3.16	\$	(0.37)								
1/2/2025	Th	10	\$ 34.45	12.92	\$	445.15	\$	388.50	\$	833.66	0.447	0.20	\$	15.81	\$	(2.82)								
1/2/2025	Th	11	\$ 32.55	13.14	\$	427.74	\$	395.12	\$	822.86	0.549	0.25	\$	19.41	\$	(3.93)								
1/2/2025	Th	12	\$ 32.57	13.35	\$	434.85	\$	401.43	\$	836.29	0.055	0.02	\$	1.93	\$	(0.39)								
1/2/2025	Th	13	\$ 31.01	13.17	\$	408.36	\$	396.02	\$	804.39	0.121	0.05	\$	4.28	\$	(0.95)								
1/2/2025	Th	14	\$ 29.31	13.07	\$	383.09	\$	393.01	\$	776.11	0.364	0.16	\$	12.86	\$	(3.14)								
1/2/2025	Th	15	\$ 31.05	12.91	\$	400.81	\$	388.20	\$	789.02	0.074	0.03	\$	2.61	\$	(0.58)								
1/2/2025	Th	16	\$ 36.72	12.78	\$	469.29	\$	384.29	\$	853.58	0.070	0.03	\$	2.48	\$	(0.37)								
1/2/2025	Th	17	\$ 49.18	13.07	\$	642.82	\$	393.01	\$	1,035.83	0.003	0.00	\$	0.09	\$	0.00								
1/2/2025	Th	18	\$ 50.00	13.71	\$	685.50	\$	412.26	\$	1,097.76	0.000	0.00	\$	-	\$	-								
1/2/2025	Th	19	\$ 49.75	13.75	\$	684.11	\$	413.46	\$	1,097.57	0.000	0.00	\$	-	\$	-								
1/2/2025	Th	20	\$ 48.74	13.17	\$	641.89	\$	396.02	\$	1,037.91	0.000	0.00	\$	-	\$	-								
1/2/2025	Th	21	\$ 48.59	12.44	\$	604.42	\$	374.07	\$	978.49	0.000	0.00	\$	-	\$	-								
1/2/2025	Th	22	\$ 47.42	11.53	\$	546.73	\$	346.71	\$	893.44	0.000	0.00	\$	-	\$	-								
1/2/2025	Th	23	\$ 47.39	10.68	\$	506.15	\$	321.15	\$	827.30	0.000	0.00	\$	-	\$	-								
1/2/2025	Th	24	\$ 45.05	9.85	\$	443.74	\$	296.19	\$	739.93	0.000	0.00	\$	-	\$	-	0.80	\$	62.63	\$	102.03	\$	39.41	0
1/3/2025	Fr	1	\$ 46.99	9.19	\$	431.87	\$	276.34	\$	708.21	0.000	0.00	\$	-	\$	-								
1/3/2025	Fr	2	\$ 44.34	8.85	\$	392.44	\$	266.12	\$	658.56	0.000	0.00	\$	-	\$	-								
1/3/2025	Fr	3	\$ 44.03	8.68	\$	382.14	\$	261.01	\$	643.15	0.000	0.00	\$	-	\$	-								
1/3/2025	Fr	4	\$ 44.01	8.73	\$	384.22	\$	262.51	\$	646.73	0.000	0.00	\$	-	\$	-								
1/3/2025	Fr	5	\$ 45.44	9.01	\$	409.41	\$	270.93	\$	680.34	0.000	0.00	\$	-	\$	-								
1/3/2025	Fr	6	\$ 49.31	9.69	\$	477.80	\$	291.38	\$	769.18	0.000	0.00	\$	-	\$	-								
1/3/2025	Fr	7	\$ 52.68	10.56	\$	556.25	\$	317.54	\$	873.79	0.000	0.00	\$	-	\$	-								
1/3/2025	Fr	8	\$ 54.74	11.68	\$	639.41	\$	351.22	\$	990.63	0.000	0.00	\$	-	\$	-								
1/3/2025	Fr	9	\$ 49.58	12.22	\$	605.86	\$	367.46	\$	973.32	0.114	0.05	\$	4.02	\$	0.06								
1/3/2025	Fr	10	\$ 49.69	12.77	\$	634.58	\$	383.99	\$	1,018.57	0.341	0.15	\$	12.05	\$	0.19								
1/3/2025	Fr	11	\$ 45.40	13.16	\$	597.47	\$	395.72	\$	993.19	0.185	0.08	\$	6.53	\$	(0.25)								
1/3/2025	Fr	12	\$ 44.90	13.09	\$	587.73	\$	393.62	\$	981.35	0.149	0.07	\$	5.26	\$	(0.24)								
1/3/2025	Fr	13	\$ 41.35	12.87	\$	532.11	\$	387.00	\$	919.12	0.204	0.09	\$	7.21	\$	(0.65)								
1/3/2025	Fr	14	\$ 41.16	12.89	\$	530.54	\$	387.60	\$	918.14	0.079	0.04	\$	2.78	\$	(0.26)								
1/3/2025	Fr	15	\$ 41.59	12.72	\$	529.01	\$	382.49	\$	911.50	0.065	0.03	\$	2.30	\$	(0.20)								
1/3/2025	Fr	16	\$ 45.00	12.99	\$	584.55	\$	390.61	\$	975.16	0.054	0.02	\$	1.90	\$	(0.08)								
1/3/2025	Fr	17	\$ 49.27	13.35	\$	657.69	\$	401.43	\$	1,059.12	0.016	0.01	\$	0.56	\$	0.01								
1/3/2025	Fr	18	\$ 49.53	14.12	\$	699.38	\$	424.59	\$	1,123.97	0.000	0.00	\$	-	\$	-								
1/3/2025	Fr	19	\$ 46.49	13.88	\$	645.22	\$	417.37	\$	1,062.59	0.000	0.00	\$	-	\$	-								
1/3/2025	Fr	20	\$ 45.57	13.46	\$	613.31	\$	404.74	\$	1,018.05	0.000	0.00	\$	-	\$	-								
1/3/2025	Fr	21	\$ 44.70	13.04	\$	582.94	\$	392.11	\$	975.05	0.000	0.00	\$	-	\$	-								
1/3/2025	Fr	22	\$ 44.12	12.12	\$	534.75	\$	364.45	\$	899.20	0.000	0.00	\$	-	\$	-								
1/3/2025	Fr	23	\$ 42.59	11.32	\$	482.07	\$	340.39	\$	822.46	0.000	0.00	\$	-	\$	-								
1/3/2025	Fr	24	\$ 40.74	10.53	\$	428.94	\$	316.64	\$	745.58	0.000	0.00	\$	-	\$	-	0.54	\$	42.60	\$	68.48	\$	25.88	0
1/4/2025	Sa	1	\$ 39.13	9.9	\$	387.39	\$	297.69	\$	685.09	0.000	0.00	\$	-	\$	-								
1/4/2025	Sa	2	\$ 41.16	9.56	\$	393.48	\$	287.47	\$	680.95	0.000	0.00	\$	-	\$	-								
1/4/2025	Sa	3	\$ 40.53	9.33	\$	378.14	\$	280.55	\$	658.69	0.000	0.00	\$	-	\$	-								
1/4/2025	Sa	4	\$ 39.18	9.2	\$	360.45	\$	276.64	\$	637.09	0.000	0.00	\$	-	\$	-								

1/4/2025	Sa	5	\$ 41.25	9.43	\$	388.98	\$	283.56	\$	672.54	0.000	0.00	\$	-	\$	-								
1/4/2025	Sa	6	\$ 41.43	9.83	\$	407.24	\$	295.59	\$	702.83	0.000	0.00	\$	-	\$	-								
1/4/2025	Sa	7	\$ 42.24	10.51	\$	443.96	\$	316.04	\$	759.99	0.000	0.00	\$	-	\$	-								
1/4/2025	Sa	8	\$ 42.15	11.12	\$	468.69	\$	334.38	\$	803.07	0.000	0.00	\$	-	\$	-								
1/4/2025	Sa	9	\$ 26.22	11.64	\$	305.19	\$	350.01	\$	655.20	0.240	0.11	\$	8.48	\$	(2.40)								
1/4/2025	Sa	10	\$ 28.40	12.32	\$	349.94	\$	370.46	\$	720.40	0.036	0.02	\$	1.28	\$	(0.33)								
1/4/2025	Sa	11	\$ 25.45	12.73	\$	324.04	\$	382.79	\$	706.83	0.112	0.05	\$	3.95	\$	(1.16)								
1/4/2025	Sa	12	\$ 24.07	12.89	\$	310.23	\$	387.60	\$	697.83	0.102	0.05	\$	3.60	\$	(1.12)								
1/4/2025	Sa	13	\$ 21.96	12.69	\$	278.73	\$	381.59	\$	660.32	0.158	0.07	\$	5.58	\$	(1.88)								
1/4/2025	Sa	14	\$ 21.75	12.07	\$	262.52	\$	362.94	\$	625.46	0.315	0.14	\$	11.12	\$	(3.78)								
1/4/2025	Sa	15	\$ 25.26	12.11	\$	305.86	\$	364.15	\$	670.01	0.236	0.11	\$	8.34	\$	(2.46)								
1/4/2025	Sa	16	\$ 31.21	12.41	\$	387.33	\$	373.17	\$	760.50	0.208	0.09	\$	7.36	\$	(1.62)								
1/4/2025	Sa	17	\$ 44.59	12.74	\$	568.09	\$	383.09	\$	951.19	0.137	0.06	\$	4.84	\$	(0.24)								
1/4/2025	Sa	18	\$ 48.82	13.67	\$	667.43	\$	411.06	\$	1,078.48	0.000	0.00	\$	-	\$	-								
1/4/2025	Sa	19	\$ 48.47	13.52	\$	655.31	\$	406.55	\$	1,061.86	0.000	0.00	\$	-	\$	-								
1/4/2025	Sa	20	\$ 48.13	13.2	\$	635.36	\$	396.92	\$	1,032.29	0.000	0.00	\$	-	\$	-								
1/4/2025	Sa	21	\$ 48.05	12.82	\$	615.96	\$	385.50	\$	1,001.46	0.000	0.00	\$	-	\$	-								
1/4/2025	Sa	22	\$ 47.88	11.96	\$	572.67	\$	359.64	\$	932.31	0.000	0.00	\$	-	\$	-								
1/4/2025	Sa	23	\$ 47.25	11.09	\$	523.96	\$	333.48	\$	857.43	0.000	0.00	\$	-	\$	-								
1/4/2025	Sa	24	\$ 45.81	10.42	\$	477.39	\$	313.33	\$	790.72	0.000	0.00	\$	-	\$	-	0.69	\$	54.55	\$	87.55	\$	33.00	0
1/5/2025	Su	1	\$ 44.84	9.84	\$	441.21	\$	295.89	\$	737.10	0.000	0.00	\$	-	\$	-								
1/5/2025	Su	2	\$ 44.34	9.45	\$	418.98	\$	284.16	\$	703.14	0.000	0.00	\$	-	\$	-								
1/5/2025	Su	3	\$ 43.45	9.27	\$	402.79	\$	278.75	\$	681.53	0.000	0.00	\$	-	\$	-								
1/5/2025	Su	4	\$ 42.80	9.18	\$	392.93	\$	276.04	\$	668.97	0.000	0.00	\$	-	\$	-								
1/5/2025	Su	5	\$ 43.93	9.35	\$	410.70	\$	281.15	\$	691.86	0.000	0.00	\$	-	\$	-								
1/5/2025	Su	6	\$ 43.97	9.86	\$	433.56	\$	296.49	\$	730.05	0.000	0.00	\$	-	\$	-								
1/5/2025	Su	7	\$ 45.04	10.41	\$	468.84	\$	313.03	\$	781.87	0.000	0.00	\$	-	\$	-								
1/5/2025	Su	8	\$ 43.02	11.02	\$	474.10	\$	331.37	\$	805.47	0.000	0.00	\$	-	\$	-								
1/5/2025	Su	9	\$ 27.78	11.35	\$	315.25	\$	341.29	\$	656.54	0.003	0.00	\$	0.12	\$	(0.03)								
1/5/2025	Su	10	\$ 29.45	11.42	\$	336.28	\$	343.40	\$	679.68	0.003	0.00	\$	0.09	\$	(0.02)								
1/5/2025	Su	11	\$ 27.89	11.44	\$	319.07	\$	344.00	\$	663.07	0.053	0.02	\$	1.88	\$	(0.49)								
1/5/2025	Su	12	\$ 25.21	11.35	\$	286.13	\$	341.29	\$	627.42	0.065	0.03	\$	2.31	\$	(0.68)								
1/5/2025	Su	13	\$ 21.72	11.32	\$	245.82	\$	340.39	\$	586.21	0.110	0.05	\$	3.88	\$	(1.32)								
1/5/2025	Su	14	\$ 19.09	11.26	\$	214.94	\$	338.59	\$	553.53	0.029	0.01	\$	1.03	\$	(0.39)								
1/5/2025	Su	15	\$ 28.01	11.23	\$	314.55	\$	337.69	\$	652.24	0.037	0.02	\$	1.31	\$	(0.34)								
1/5/2025	Su	16	\$ 32.23	11.61	\$	374.14	\$	349.11	\$	723.26	0.346	0.16	\$	12.24	\$	(2.53)								
1/5/2025	Su	17	\$ 47.70	11.98	\$	571.49	\$	360.24	\$	931.73	0.116	0.05	\$	4.10	\$	(0.04)								
1/5/2025	Su	18	\$ 49.59	12.93	\$	641.17	\$	388.81	\$	1,029.98	0.000	0.00	\$	-	\$	-								
1/5/2025	Su	19	\$ 46.82	13.11	\$	613.75	\$	394.22	\$	1,007.96	0.000	0.00	\$	-	\$	-								
1/5/2025	Su	20	\$ 50.33	12.78	\$	643.27	\$	384.29	\$	1,027.56	0.000	0.00	\$	-	\$	-								
1/5/2025	Su	21	\$ 50.05	12.19	\$	610.09	\$	366.55	\$	976.64	0.000	0.00	\$	-	\$	-								
1/5/2025	Su	22	\$ 49.70	11.55	\$	573.98	\$	347.31	\$	921.29	0.000	0.00	\$	-	\$	-								
1/5/2025	Su	23	\$ 48.86	10.67	\$	521.38	\$	320.85	\$	842.23	0.000	0.00	\$	-	\$	-								
1/5/2025	Su	24	\$ 47.40	9.94	\$	471.17	\$	298.90	\$	770.06	0.000	0.00	\$	-	\$	-	0.34	\$	26.96	\$	43.65	\$	16.69	0
1/6/2025	Mo	1	\$ 45.31	9.31	\$	421.82	\$	279.95	\$	701.77	0.000	0.00	\$	-	\$	-								
1/6/2025	Mo	2	\$ 45.20	9.06	\$	409.47	\$	272.43	\$	681.90	0.000	0.00	\$	-	\$	-								
1/6/2025	Mo	3	\$ 44.70	8.85	\$	395.58	\$	266.12	\$	661.70	0.000	0.00	\$	-	\$	-								
1/6/2025	Mo	4	\$ 43.49	8.8	\$	382.70	\$	264.62	\$	647.32	0.000	0.00	\$	-	\$	-								
1/6/2025	Mo	5	\$ 46.32	9.18	\$	425.18	\$	276.04	\$	701.22	0.000	0.00	\$	-	\$	-								
1/6/2025	Mo	6	\$ 49.67	10.18	\$	505.67	\$	306.11	\$	811.78	0.000	0.00	\$	-	\$	-								
1/6/2025	Mo	7	\$ 51.77	11.32	\$	586.09	\$	340.39	\$	926.48	0.000	0.00	\$	-	\$	-								
1/6/2025	Mo	8	\$ 54.78	12.29	\$	673.30	\$	369.56	\$	1,042.86	0.000	0.00	\$	-	\$	-								
1/6/2025	Mo	9	\$ 42.02	12.85	\$	540.02	\$	386.40	\$	926.42	0.243	0.11	\$	8.58	\$	(0.70)								
1/6/2025	Mo	10	\$ 38.70	13.28	\$	513.87	\$	399.33	\$	913.20	0.448	0.20	\$	15.83	\$	(1.97)								
1/6/2025	Mo	11	\$ 35.81	13.12	\$	469.81	\$	394.52	\$	864.33	0.579	0.26	\$	20.46	\$	(3.30)								
1/6/2025	Mo	12	\$ 34.57	13.43	\$	464.23	\$	403.84	\$	868.07	0.243	0.11	\$	8.59	\$	(1.52)								
1/6/2025	Mo	13	\$ 32.99	13.22	\$	436.16	\$	397.53	\$	833.69	0.673	0.30	\$	23.78	\$	(4.68)								
1/6/2025	Mo	14	\$ 31.81	12.5	\$	397.67	\$	375.88	\$	773.54	0.619	0.28	\$	21.87	\$	(4.64)								
1/6/2025	Mo	15	\$ 32.97	12.29	\$	405.25	\$	369.56	\$	774.81	0.080	0.04	\$	2.81	\$	(0.55)								
1/6/2025	Mo	16	\$ 37.70	12.83	\$	483.64	\$	385.80	\$	869.44	0.285	0.13	\$	10.06	\$	(1.38)								
1/6/2025	Mo	17	\$ 48.88	13.39	\$	654.50	\$	402.64	\$	1,057.14	0.153	0.07	\$	5.39	\$	0.03								

1/6/2025	Mo	18	\$ 50 98	14.14	\$	720 89	\$	425.19	\$	1,146.08	0.000	0 00	\$	-	\$	-								
1/6/2025	Mo	19	\$ 50 98	14.11	\$	719 30	\$	424.29	\$	1,143.59	0.000	0 00	\$	-	\$	-								
1/6/2025	Mo	20	\$ 50 66	13.78	\$	698.13	\$	414.36	\$	1,112.49	0.000	0 00	\$	-	\$	-								
1/6/2025	Mo	21	\$ 50 59	13.11	\$	663.18	\$	394.22	\$	1,057.40	0.000	0 00	\$	-	\$	-								
1/6/2025	Mo	22	\$ 49 97	12.1	\$	604 69	\$	363.85	\$	968.53	0.000	0 00	\$	-	\$	-								
1/6/2025	Mo	23	\$ 48.16	11.23	\$	540 89	\$	337.69	\$	878.57	0.000	0 00	\$	-	\$	-								
1/6/2025	Mo	24	\$ 47 08	10 3	\$	484 94	\$	309.72	\$	794.66	0.000	0 00	\$	-	\$	-	1.49	\$	117 39	\$	192.68	\$	75.30	0
1/7/2025	Tu	1	\$ 50 00	9.75	\$	487 50	\$	293.18	\$	780.68	0.000	0 00	\$	-	\$	-								
1/7/2025	Tu	2	\$ 51 02	9.47	\$	483.15	\$	284.76	\$	767.91	0.000	0 00	\$	-	\$	-								
1/7/2025	Tu	3	\$ 49 85	9.37	\$	467.13	\$	281.76	\$	748.88	0.000	0 00	\$	-	\$	-								
1/7/2025	Tu	4	\$ 49.72	9.31	\$	462 87	\$	279.95	\$	742.82	0.000	0 00	\$	-	\$	-								
1/7/2025	Tu	5	\$ 51 31	9.77	\$	501 31	\$	293.78	\$	795.09	0.000	0 00	\$	-	\$	-								
1/7/2025	Tu	6	\$ 57 28	10.7	\$	612 87	\$	321.75	\$	934.62	0.000	0 00	\$	-	\$	-								
1/7/2025	Tu	7	\$ 59 87	12.02	\$	719 67	\$	361.44	\$	1,081.11	0.000	0 00	\$	-	\$	-								
1/7/2025	Tu	8	\$ 60 00	13.34	\$	800.40	\$	401.13	\$	1,201.53	0.000	0 00	\$	-	\$	-								
1/7/2025	Tu	9	\$ 44 63	13.9	\$	620 38	\$	417.97	\$	1,038.35	0.031	0 01	\$	1.11	\$	(0.05)								
1/7/2025	Tu	10	\$ 44 34	14.36	\$	636.70	\$	431.81	\$	1,068.50	0.058	0 03	\$	2 06	\$	(0.11)								
1/7/2025	Tu	11	\$ 37.48	13.63	\$	510 85	\$	409.85	\$	920.70	0.001	0 00	\$	0 03	\$	(0.00)								
1/7/2025	Tu	12	\$ 34.76	13.34	\$	463 66	\$	401.13	\$	864.79	0.026	0 01	\$	0 91	\$	(0.16)								
1/7/2025	Tu	13	\$ 32 66	13.19	\$	430.76	\$	396.62	\$	827.38	0.069	0 03	\$	2.45	\$	(0.49)								
1/7/2025	Tu	14	\$ 31 36	13.04	\$	408 89	\$	392.11	\$	801.00	0.026	0 01	\$	0 93	\$	(0.20)								
1/7/2025	Tu	15	\$ 32.17	13	\$	418 21	\$	390.91	\$	809.12	0.271	0 12	\$	9 56	\$	(1.98)								
1/7/2025	Tu	16	\$ 35 05	13.2	\$	462.73	\$	396.92	\$	859.65	0.118	0 05	\$	4.17	\$	(0.71)								
1/7/2025	Tu	17	\$ 53 88	13.72	\$	739.18	\$	412.56	\$	1,151.74	0.123	0 06	\$	4 34	\$	0.30								
1/7/2025	Tu	18	\$ 55 84	14.68	\$	819.79	\$	441.43	\$	1,261.22	0.000	0 00	\$	-	\$	-								
1/7/2025	Tu	19	\$ 56 35	14.64	\$	824 93	\$	440.22	\$	1,265.15	0.000	0 00	\$	-	\$	-								
1/7/2025	Tu	20	\$ 55 37	14.22	\$	787 34	\$	427.60	\$	1,214.94	0.000	0 00	\$	-	\$	-								
1/7/2025	Tu	21	\$ 55.49	13.37	\$	741 86	\$	402.04	\$	1,143.90	0.000	0 00	\$	-	\$	-								
1/7/2025	Tu	22	\$ 54 86	12.48	\$	684 64	\$	375.27	\$	1,059.91	0.000	0 00	\$	-	\$	-								
1/7/2025	Tu	23	\$ 54.14	11.56	\$	625 81	\$	347.61	\$	973.42	0.000	0 00	\$	-	\$	-								
1/7/2025	Tu	24	\$ 53 07	10.71	\$	568.41	\$	322.05	\$	890.46	0.000	0 00	\$	-	\$	-	0 33	\$	25 57	\$	43.59	\$	18.02	0
1/8/2025	We	1	\$ 45 80	10.16	\$	465 37	\$	305.51	\$	770.89	0.000	0 00	\$	-	\$	-								
1/8/2025	We	2	\$ 44 87	9.94	\$	445 99	\$	298.90	\$	744.88	0.000	0 00	\$	-	\$	-								
1/8/2025	We	3	\$ 44 27	9.82	\$	434.74	\$	295.29	\$	730.03	0.000	0 00	\$	-	\$	-								
1/8/2025	We	4	\$ 44 25	9.97	\$	441.16	\$	299.80	\$	740.95	0.000	0 00	\$	-	\$	-								
1/8/2025	We	5	\$ 45 52	10.45	\$	475 69	\$	314.23	\$	789.92	0.000	0 00	\$	-	\$	-								
1/8/2025	We	6	\$ 50 58	11.51	\$	582.16	\$	346.11	\$	928.26	0.000	0 00	\$	-	\$	-								
1/8/2025	We	7	\$ 55 31	13.1	\$	724 54	\$	393.92	\$	1,118.45	0.000	0 00	\$	-	\$	-								
1/8/2025	We	8	\$ 56 61	14.38	\$	813 99	\$	432.41	\$	1,246.40	0.000	0 00	\$	-	\$	-								
1/8/2025	We	9	\$ 46.17	14.66	\$	676 80	\$	440.83	\$	1,117.63	0.014	0 01	\$	0.48	\$	(0.01)								
1/8/2025	We	10	\$ 39 21	14.23	\$	558 01	\$	427.90	\$	985.91	0.037	0 02	\$	1 32	\$	(0.16)								
1/8/2025	We	11	\$ 36.11	13.66	\$	493 21	\$	410.76	\$	903.97	0.039	0 02	\$	1 38	\$	(0.22)								
1/8/2025	We	12	\$ 34 23	12.97	\$	443 96	\$	390.01	\$	833.96	0.013	0 01	\$	0.45	\$	(0.08)								
1/8/2025	We	13	\$ 33 52	12.65	\$	424 05	\$	380.39	\$	804.43	0.012	0 01	\$	0.42	\$	(0.08)								
1/8/2025	We	14	\$ 30 57	12.33	\$	376 91	\$	370.76	\$	747.67	0.085	0 04	\$	3 01	\$	(0.69)								
1/8/2025	We	15	\$ 33 23	12.4	\$	412 03	\$	372.87	\$	784.90	0.112	0 05	\$	3 96	\$	(0.77)								
1/8/2025	We	16	\$ 41 32	12.73	\$	525 99	\$	382.79	\$	908.78	0.039	0 02	\$	1 36	\$	(0.12)								
1/8/2025	We	17	\$ 53 00	13.19	\$	699 07	\$	396.62	\$	1,095.69	0.130	0 06	\$	4 60	\$	0.27								
1/8/2025	We	18	\$ 57.45	13.99	\$	803.75	\$	420.68	\$	1,224.43	0.000	0 00	\$	-	\$	-								
1/8/2025	We	19	\$ 57 34	14.2	\$	814 25	\$	426.99	\$	1,241.25	0.000	0 00	\$	-	\$	-								
1/8/2025	We	20	\$ 56.41	13.84	\$	780.71	\$	416.17	\$	1,196.88	0.000	0 00	\$	-	\$	-								
1/8/2025	We	21	\$ 54.47	13.25	\$	721.71	\$	398.43	\$	1,120.14	0.000	0 00	\$	-	\$	-								
1/8/2025	We	22	\$ 53 87	12.2	\$	657 20	\$	366.85	\$	1,024.06	0.000	0 00	\$	-	\$	-								
1/8/2025	We	23	\$ 51 88	11.41	\$	591 98	\$	343.10	\$	935.08	0.000	0 00	\$	-	\$	-								
1/8/2025	We	24	\$ 47 94	10.52	\$	504 36	\$	316.34	\$	820.70	0.000	0 00	\$	-	\$	-	0 22	\$	17 00	\$	29.13	\$	12.13	0
1/9/2025	Th	1	\$ 48 88	9.96	\$	486 82	\$	299.50	\$	786.32	0.000	0 00	\$	-	\$	-								
1/9/2025	Th	2	\$ 47 60	9.7	\$	461.73	\$	291.68	\$	753.41	0.000	0 00	\$	-	\$	-								
1/9/2025	Th	3	\$ 47 04	9.54	\$	448.72	\$	286.87	\$	735.59	0.000	0 00	\$	-	\$	-								
1/9/2025	Th	4	\$ 47.19	9.59	\$	452 57	\$	288.37	\$	740.94	0.000	0 00	\$	-	\$	-								
1/9/2025	Th	5	\$ 48.40	10.09	\$	488 31	\$	303.41	\$	791.72	0.000	0 00	\$	-	\$	-								
1/9/2025	Th	6	\$ 52 02	11.18	\$	581 63	\$	336.18	\$	917.81	0.000	0 00	\$	-	\$	-								

1/9/2025	Th	7	\$ 60.36	12.76	\$	770.19	\$	383.69	\$	1,153.88	0.000	0 00	\$	-	\$	-								
1/9/2025	Th	8	\$ 60.44	13.99	\$	845.59	\$	420.68	\$	1,266.27	0.000	0 00	\$	-	\$	-								
1/9/2025	Th	9	\$ 44.28	14.21	\$	629.24	\$	427.29	\$	1,056.53	0.025	0 01	\$	0.87	\$	(0.05)								
1/9/2025	Th	10	\$ 37.05	13.78	\$	510.55	\$	414.36	\$	924.92	0.425	0.19	\$	15.02	\$	(2.18)								
1/9/2025	Th	11	\$ 35.32	13.47	\$	475.80	\$	405.04	\$	880.84	0.084	0 04	\$	2.96	\$	(0.49)								
1/9/2025	Th	12	\$ 34.00	12.73	\$	432.82	\$	382.79	\$	815.61	0.657	0 30	\$	23.21	\$	(4.27)								
1/9/2025	Th	13	\$ 31.20	12.24	\$	381.89	\$	368.06	\$	749.95	0.657	0 30	\$	23.20	\$	(5.10)								
1/9/2025	Th	14	\$ 29.88	12.19	\$	364.27	\$	366.55	\$	730.83	0.620	0 28	\$	21.90	\$	(5.18)								
1/9/2025	Th	15	\$ 31.81	12.09	\$	384.56	\$	363.55	\$	748.11	0.173	0 08	\$	6.10	\$	(1.29)								
1/9/2025	Th	16	\$ 39.39	12.36	\$	486.84	\$	371.67	\$	858.51	0.074	0 03	\$	2.61	\$	(0.30)								
1/9/2025	Th	17	\$ 51.49	13.22	\$	680.70	\$	397.53	\$	1,078.23	0.164	0 07	\$	5.80	\$	0.22								
1/9/2025	Th	18	\$ 54.07	13.85	\$	748.93	\$	416.47	\$	1,165.39	0.000	0 00	\$	-	\$	-								
1/9/2025	Th	19	\$ 53.18	13.7	\$	728.52	\$	411.96	\$	1,140.48	0.000	0 00	\$	-	\$	-								
1/9/2025	Th	20	\$ 52.68	13.54	\$	713.33	\$	407.15	\$	1,120.47	0.000	0 00	\$	-	\$	-								
1/9/2025	Th	21	\$ 52.04	12.84	\$	668.24	\$	386.10	\$	1,054.33	0.000	0 00	\$	-	\$	-								
1/9/2025	Th	22	\$ 50.86	11.96	\$	608.23	\$	359.64	\$	967.87	0.000	0 00	\$	-	\$	-								
1/9/2025	Th	23	\$ 50.52	11.13	\$	562.28	\$	334.68	\$	896.96	0.000	0 00	\$	-	\$	-								
1/9/2025	Th	24	\$ 49.72	10.29	\$	511.58	\$	309.42	\$	821.00	0.000	0 00	\$	-	\$	-	1.29	\$	101.66	\$	170.08	\$	68.42	0
1/10/2025	Fr	1	\$ 44.18	9.8	\$	433.01	\$	294.69	\$	727.69	0.000	0 00	\$	-	\$	-								
1/10/2025	Fr	2	\$ 43.94	9.53	\$	418.79	\$	286.57	\$	705.36	0.000	0 00	\$	-	\$	-								
1/10/2025	Fr	3	\$ 44.17	9.35	\$	412.96	\$	281.15	\$	694.12	0.000	0 00	\$	-	\$	-								
1/10/2025	Fr	4	\$ 44.28	9.4	\$	416.25	\$	282.66	\$	698.91	0.000	0 00	\$	-	\$	-								
1/10/2025	Fr	5	\$ 44.37	9.86	\$	437.47	\$	296.49	\$	733.96	0.000	0 00	\$	-	\$	-								
1/10/2025	Fr	6	\$ 47.16	10.82	\$	510.28	\$	325.36	\$	835.64	0.000	0 00	\$	-	\$	-								
1/10/2025	Fr	7	\$ 53.13	12.1	\$	642.82	\$	363.85	\$	1,006.66	0.000	0 00	\$	-	\$	-								
1/10/2025	Fr	8	\$ 50.03	13.44	\$	672.45	\$	404.14	\$	1,076.59	0.000	0 00	\$	-	\$	-								
1/10/2025	Fr	9	\$ 37.99	13.65	\$	518.51	\$	410.46	\$	928.97	0.009	0 00	\$	0.30	\$	(0.04)								
1/10/2025	Fr	10	\$ 31.69	13.53	\$	428.76	\$	406.85	\$	835.60	0.102	0 05	\$	3.61	\$	(0.77)								
1/10/2025	Fr	11	\$ 30.42	13	\$	395.52	\$	390.91	\$	786.43	0.176	0 08	\$	6.21	\$	(1.43)								
1/10/2025	Fr	12	\$ 27.22	12.44	\$	338.57	\$	374.07	\$	712.64	0.050	0 02	\$	1.78	\$	(0.48)								
1/10/2025	Fr	13	\$ 25.71	12.13	\$	311.87	\$	364.75	\$	676.61	0.011	0 00	\$	0.38	\$	(0.11)								
1/10/2025	Fr	14	\$ 25.63	11.99	\$	307.34	\$	360.54	\$	667.88	0.196	0 09	\$	6.91	\$	(2.01)								
1/10/2025	Fr	15	\$ 26.99	11.85	\$	319.81	\$	356.33	\$	676.14	0.057	0 03	\$	2.01	\$	(0.55)								
1/10/2025	Fr	16	\$ 31.96	12.18	\$	389.27	\$	366.25	\$	755.53	0.049	0 02	\$	1.72	\$	(0.36)								
1/10/2025	Fr	17	\$ 45.05	12.81	\$	577.10	\$	385.20	\$	962.29	0.011	0 00	\$	0.38	\$	(0.02)								
1/10/2025	Fr	18	\$ 47.77	13.39	\$	639.66	\$	402.64	\$	1,042.29	0.000	0 00	\$	-	\$	-								
1/10/2025	Fr	19	\$ 47.44	13.44	\$	637.53	\$	404.14	\$	1,041.67	0.000	0 00	\$	-	\$	-								
1/10/2025	Fr	20	\$ 45.23	13.28	\$	600.65	\$	399.33	\$	999.98	0.000	0 00	\$	-	\$	-								
1/10/2025	Fr	21	\$ 45.01	12.63	\$	568.42	\$	379.78	\$	948.20	0.000	0 00	\$	-	\$	-								
1/10/2025	Fr	22	\$ 44.17	11.74	\$	518.54	\$	353.02	\$	871.57	0.000	0 00	\$	-	\$	-								
1/10/2025	Fr	23	\$ 43.30	10.87	\$	470.62	\$	326.86	\$	797.48	0.000	0 00	\$	-	\$	-								
1/10/2025	Fr	24	\$ 41.91	10.18	\$	426.63	\$	306.11	\$	732.74	0.000	0 00	\$	-	\$	-	0.30	\$	23.30	\$	37.06	\$	13.76	0
1/11/2025	Sa	1	\$ 42.09	9.68	\$	407.47	\$	291.08	\$	698.54	0.000	0 00	\$	-	\$	-								
1/11/2025	Sa	2	\$ 40.90	9.45	\$	386.48	\$	284.16	\$	670.64	0.000	0 00	\$	-	\$	-								
1/11/2025	Sa	3	\$ 41.63	9.18	\$	382.15	\$	276.04	\$	658.20	0.000	0 00	\$	-	\$	-								
1/11/2025	Sa	4	\$ 41.07	9.19	\$	377.46	\$	276.34	\$	653.80	0.000	0 00	\$	-	\$	-								
1/11/2025	Sa	5	\$ 41.56	9.54	\$	396.48	\$	286.87	\$	683.34	0.000	0 00	\$	-	\$	-								
1/11/2025	Sa	6	\$ 41.83	10.01	\$	418.73	\$	301.00	\$	719.73	0.000	0 00	\$	-	\$	-								
1/11/2025	Sa	7	\$ 43.83	10.61	\$	465.05	\$	319.04	\$	784.09	0.000	0 00	\$	-	\$	-								
1/11/2025	Sa	8	\$ 42.39	11.32	\$	479.82	\$	340.39	\$	820.21	0.000	0 00	\$	-	\$	-								
1/11/2025	Sa	9	\$ 16.81	11.83	\$	198.83	\$	355.73	\$	554.56	0.243	0.11	\$	8.57	\$	(3.45)								
1/11/2025	Sa	10	\$ 14.38	11.95	\$	171.87	\$	359.34	\$	531.20	0.446	0 20	\$	15.74	\$	(6.83)								
1/11/2025	Sa	11	\$ 11.69	11.58	\$	135.37	\$	348.21	\$	483.58	0.579	0 26	\$	20.47	\$	(9.59)								
1/11/2025	Sa	12	\$ 11.03	11.17	\$	123.21	\$	335.88	\$	459.09	0.647	0 29	\$	22.85	\$	(10.89)								
1/11/2025	Sa	13	\$ 8.97	10.79	\$	96.74	\$	324.46	\$	421.20	0.665	0 30	\$	23.49	\$	(11.81)								
1/11/2025	Sa	14	\$ 7.47	10.7	\$	79.91	\$	321.75	\$	401.66	0.626	0 28	\$	22.11	\$	(11.54)								
1/11/2025	Sa	15	\$ 9.14	10.65	\$	97.32	\$	320.25	\$	417.57	0.534	0 24	\$	18.87	\$	(9.45)								
1/11/2025	Sa	16	\$ 16.25	11.08	\$	180.09	\$	333.18	\$	513.26	0.380	0.17	\$	13.43	\$	(5.51)								
1/11/2025	Sa	17	\$ 45.24	11.65	\$	527.00	\$	350.32	\$	877.32	0.166	0 07	\$	5.87	\$	(0.24)								
1/11/2025	Sa	18	\$ 50.00	12.46	\$	623.00	\$	374.67	\$	997.67	0.000	0 00	\$	-	\$	-								
1/11/2025	Sa	19	\$ 49.86	12.78	\$	637.25	\$	384.29	\$	1,021.54	0.000	0 00	\$	-	\$	-								

1/11/2025	Sa	20	\$ 49 60	12 5	\$	620 05	\$	375.88	\$	995.93	0.000	0 00	\$	-	\$	-								
1/11/2025	Sa	21	\$ 50 21	12.16	\$	610 51	\$	365.65	\$	976.16	0.000	0 00	\$	-	\$	-								
1/11/2025	Sa	22	\$ 49.42	11.51	\$	568 87	\$	346.11	\$	914.98	0.000	0 00	\$	-	\$	-								
1/11/2025	Sa	23	\$ 49.78	10.85	\$	540.16	\$	326.26	\$	866.42	0.000	0 00	\$	-	\$	-								
1/11/2025	Sa	24	\$ 48 85	10.32	\$	504.10	\$	310.32	\$	814.42	0.000	0 00	\$	-	\$	-	1 93	\$	151.40	\$	245.24	\$	93.84	0
1/12/2025	Su	1	\$ 54 55	9.86	\$	537 90	\$	296.49	\$	834.39	0.000	0 00	\$	-	\$	-								
1/12/2025	Su	2	\$ 51 67	9.62	\$	497 09	\$	289.27	\$	786.36	0.000	0 00	\$	-	\$	-								
1/12/2025	Su	3	\$ 51 67	9.44	\$	487.77	\$	283.86	\$	771.63	0.000	0 00	\$	-	\$	-								
1/12/2025	Su	4	\$ 51 61	9.45	\$	487.71	\$	284.16	\$	771.87	0.000	0 00	\$	-	\$	-								
1/12/2025	Su	5	\$ 53 65	9.78	\$	524 68	\$	294.08	\$	818.76	0.000	0 00	\$	-	\$	-								
1/12/2025	Su	6	\$ 54 63	10.4	\$	568.19	\$	312.73	\$	880.92	0.000	0 00	\$	-	\$	-								
1/12/2025	Su	7	\$ 54 64	11.13	\$	608.17	\$	334.68	\$	942.85	0.000	0 00	\$	-	\$	-								
1/12/2025	Su	8	\$ 51.79	11.75	\$	608 59	\$	353.32	\$	961.91	0.000	0 00	\$	-	\$	-								
1/12/2025	Su	9	\$ 26 50	12 2	\$	323 36	\$	366.85	\$	690.21	0.273	0 12	\$	9 65	\$	(2.70)								
1/12/2025	Su	10	\$ 25 30	12.33	\$	311 92	\$	370.76	\$	682.68	0.472	0 21	\$	16 68	\$	(4.92)								
1/12/2025	Su	11	\$ 23 04	11.78	\$	271 36	\$	354.22	\$	625.59	0.602	0 27	\$	21 28	\$	(6.89)								
1/12/2025	Su	12	\$ 18 96	11.51	\$	218 21	\$	346.11	\$	564.32	0.671	0 30	\$	23.71	\$	(8.91)								
1/12/2025	Su	13	\$ 15.18	11.1	\$	168 50	\$	333.78	\$	502.28	0.684	0 31	\$	24.18	\$	(10.25)								
1/12/2025	Su	14	\$ 14 52	10.92	\$	158 59	\$	328.36	\$	486.95	0.645	0 29	\$	22.79	\$	(9.85)								
1/12/2025	Su	15	\$ 21 67	10.87	\$	235 54	\$	326.86	\$	562.40	0.556	0 25	\$	19 64	\$	(6.70)								
1/12/2025	Su	16	\$ 33 09	11.22	\$	371 23	\$	337.39	\$	708.62	0.406	0 18	\$	14 35	\$	(2.81)								
1/12/2025	Su	17	\$ 55 89	12.03	\$	672.41	\$	361.74	\$	1,034.16	0.185	0 08	\$	6 53	\$	0.62								
1/12/2025	Su	18	\$ 58.11	13.34	\$	775.13	\$	401.13	\$	1,176.27	0.000	0 00	\$	-	\$	-								
1/12/2025	Su	19	\$ 58 06	13 5	\$	783 85	\$	405.95	\$	1,189.79	0.000	0 00	\$	-	\$	-								
1/12/2025	Su	20	\$ 57 35	13.15	\$	754.16	\$	395.42	\$	1,149.59	0.000	0 00	\$	-	\$	-								
1/12/2025	Su	21	\$ 56 85	12.61	\$	716 88	\$	379.18	\$	1,096.06	0.000	0 00	\$	-	\$	-								
1/12/2025	Su	22	\$ 56.49	11.93	\$	673 98	\$	358.74	\$	1,032.72	0.000	0 00	\$	-	\$	-								
1/12/2025	Su	23	\$ 55 89	10.82	\$	604 68	\$	325.36	\$	930.04	0.000	0 00	\$	-	\$	-								
1/12/2025	Su	24	\$ 53.43	10.06	\$	537.48	\$	302.50	\$	839.99	0.000	0 00	\$	-	\$	-	2 02	\$	158 82	\$	274.81	\$	115.99	0
1/13/2025	Mo	1	\$ 55 61	9.54	\$	530 52	\$	286.87	\$	817.39	0.000	0 00	\$	-	\$	-								
1/13/2025	Mo	2	\$ 52 98	9.35	\$	495 32	\$	281.15	\$	776.48	0.000	0 00	\$	-	\$	-								
1/13/2025	Mo	3	\$ 52 21	9.41	\$	491 25	\$	282.96	\$	774.21	0.000	0 00	\$	-	\$	-								
1/13/2025	Mo	4	\$ 51 56	9.42	\$	485.74	\$	283.26	\$	769.00	0.000	0 00	\$	-	\$	-								
1/13/2025	Mo	5	\$ 53 09	10.03	\$	532 54	\$	301.60	\$	834.14	0.000	0 00	\$	-	\$	-								
1/13/2025	Mo	6	\$ 58 07	11 2	\$	650.44	\$	336.78	\$	987.22	0.000	0 00	\$	-	\$	-								
1/13/2025	Mo	7	\$ 58 00	12.85	\$	745 25	\$	386.40	\$	1,131.65	0.000	0 00	\$	-	\$	-								
1/13/2025	Mo	8	\$ 65 54	14.09	\$	923.45	\$	423.69	\$	1,347.14	0.000	0 00	\$	-	\$	-								
1/13/2025	Mo	9	\$ 46 64	14.41	\$	672.13	\$	433.31	\$	1,105.44	0.129	0 06	\$	4 55	\$	(0.11)								
1/13/2025	Mo	10	\$ 35 08	14.08	\$	493 97	\$	423.39	\$	917.36	0.263	0 12	\$	9 28	\$	(1.58)								
1/13/2025	Mo	11	\$ 31 09	13.49	\$	419.44	\$	405.64	\$	825.09	0.301	0 14	\$	10 64	\$	(2.35)								
1/13/2025	Mo	12	\$ 27.72	13.03	\$	361.18	\$	391.81	\$	752.99	0.362	0 16	\$	12 81	\$	(3.38)								
1/13/2025	Mo	13	\$ 25 67	12 8	\$	328 52	\$	384.90	\$	713.42	0.377	0 17	\$	13 33	\$	(3.87)								
1/13/2025	Mo	14	\$ 24 33	12 3	\$	299 30	\$	369.86	\$	669.16	0.313	0 14	\$	11 05	\$	(3.40)								
1/13/2025	Mo	15	\$ 26 91	12.01	\$	323.14	\$	361.14	\$	684.28	0.234	0 11	\$	8 27	\$	(2.27)								
1/13/2025	Mo	16	\$ 38 27	12.51	\$	478 82	\$	376.18	\$	854.99	0.261	0 12	\$	9 23	\$	(1.20)								
1/13/2025	Mo	17	\$ 53 91	13.21	\$	712 09	\$	397.22	\$	1,109.31	0.073	0 03	\$	2 57	\$	0.18								
1/13/2025	Mo	18	\$ 59.78	13.83	\$	826.75	\$	415.87	\$	1,242.62	0.000	0 00	\$	-	\$	-								
1/13/2025	Mo	19	\$ 61 69	13.98	\$	862.48	\$	420.38	\$	1,282.86	0.000	0 00	\$	-	\$	-								
1/13/2025	Mo	20	\$ 62 61	13 9	\$	870 21	\$	417.97	\$	1,288.19	0.000	0 00	\$	-	\$	-								
1/13/2025	Mo	21	\$ 59 64	13.16	\$	784 89	\$	395.72	\$	1,180.61	0.000	0 00	\$	-	\$	-								
1/13/2025	Mo	22	\$ 59.41	12.18	\$	723 56	\$	366.25	\$	1,089.82	0.000	0 00	\$	-	\$	-								
1/13/2025	Mo	23	\$ 58 30	11.19	\$	652.40	\$	336.48	\$	988.88	0.000	0 00	\$	-	\$	-								
1/13/2025	Mo	24	\$ 58 21	10.41	\$	605 94	\$	313.03	\$	918.97	0.000	0 00	\$	-	\$	-	1 04	\$	81.75	\$	143.68	\$	61.93	0
1/14/2025	Tu	1	\$ 66.19	9.95	\$	658 60	\$	299.20	\$	957.80	0.000	0 00	\$	-	\$	-								
1/14/2025	Tu	2	\$ 62 29	9.81	\$	611 07	\$	294.99	\$	906.06	0.000	0 00	\$	-	\$	-								
1/14/2025	Tu	3	\$ 60 25	9.71	\$	585 02	\$	291.98	\$	877.00	0.000	0 00	\$	-	\$	-								
1/14/2025	Tu	4	\$ 60 22	9.82	\$	591 39	\$	295.29	\$	886.68	0.000	0 00	\$	-	\$	-								
1/14/2025	Tu	5	\$ 61 36	10.41	\$	638.77	\$	313.03	\$	951.80	0.000	0 00	\$	-	\$	-								
1/14/2025	Tu	6	\$ 66.74	11 5	\$	767 50	\$	345.81	\$	1,113.30	0.000	0 00	\$	-	\$	-								
1/14/2025	Tu	7	\$ 74.12	13.13	\$	973.17	\$	394.82	\$	1,367.99	0.000	0 00	\$	-	\$	-								
1/14/2025	Tu	8	\$ 74 83	14.51	\$	1,085 81	\$	436.32	\$	1,522.13	0.000	0 00	\$	-	\$	-								

1/14/2025	Tu	9	\$ 55.62	14.77	\$	821.45	\$	444.13	\$	1,265.58	0.003	0.00	\$	0.12	\$	0.01								
1/14/2025	Tu	10	\$ 47.03	14.43	\$	678.58	\$	433.91	\$	1,112.49	0.231	0.10	\$	8.15	\$	(0.15)								
1/14/2025	Tu	11	\$ 41.96	13.87	\$	581.96	\$	417.07	\$	999.04	0.207	0.09	\$	7.33	\$	(0.61)								
1/14/2025	Tu	12	\$ 40.33	13.14	\$	529.94	\$	395.12	\$	925.06	0.642	0.29	\$	22.69	\$	(2.35)								
1/14/2025	Tu	13	\$ 36.39	12.64	\$	459.91	\$	380.08	\$	839.99	0.364	0.16	\$	12.88	\$	(1.98)								
1/14/2025	Tu	14	\$ 33.11	12.48	\$	413.18	\$	375.27	\$	788.46	0.617	0.28	\$	21.82	\$	(4.27)								
1/14/2025	Tu	15	\$ 38.00	12.23	\$	464.74	\$	367.76	\$	832.50	0.527	0.24	\$	18.63	\$	(2.48)								
1/14/2025	Tu	16	\$ 45.41	12.51	\$	568.09	\$	376.18	\$	944.27	0.310	0.14	\$	10.96	\$	(0.43)								
1/14/2025	Tu	17	\$ 66.35	13.29	\$	881.77	\$	399.63	\$	1,281.40	0.130	0.06	\$	4.61	\$	1.05								
1/14/2025	Tu	18	\$ 72.43	13.88	\$	1,005.36	\$	417.37	\$	1,422.73	0.000	0.00	\$	-	\$	-								
1/14/2025	Tu	19	\$ 70.92	14.28	\$	1,012.77	\$	429.40	\$	1,442.17	0.000	0.00	\$	-	\$	-								
1/14/2025	Tu	20	\$ 69.44	14.05	\$	975.59	\$	422.48	\$	1,398.08	0.000	0.00	\$	-	\$	-								
1/14/2025	Tu	21	\$ 69.05	13.31	\$	919.03	\$	400.23	\$	1,319.26	0.000	0.00	\$	-	\$	-								
1/14/2025	Tu	22	\$ 67.19	12.3	\$	826.38	\$	369.86	\$	1,196.24	0.000	0.00	\$	-	\$	-								
1/14/2025	Tu	23	\$ 66.49	11.34	\$	754.00	\$	340.99	\$	1,095.00	0.000	0.00	\$	-	\$	-								
1/14/2025	Tu	24	\$ 64.19	10.44	\$	670.12	\$	313.93	\$	984.05	0.000	0.00	\$	-	\$	-	1.36	\$	107.20	\$	202.45	\$	95.26	0
1/15/2025	We	1	\$ 59.52	9.88	\$	588.05	\$	297.09	\$	885.14	0.000	0.00	\$	-	\$	-								
1/15/2025	We	2	\$ 56.29	9.7	\$	546.05	\$	291.68	\$	837.73	0.000	0.00	\$	-	\$	-								
1/15/2025	We	3	\$ 55.87	9.64	\$	538.63	\$	289.87	\$	828.50	0.000	0.00	\$	-	\$	-								
1/15/2025	We	4	\$ 55.77	9.7	\$	540.92	\$	291.68	\$	832.60	0.000	0.00	\$	-	\$	-								
1/15/2025	We	5	\$ 57.81	10.26	\$	593.16	\$	308.52	\$	901.68	0.000	0.00	\$	-	\$	-								
1/15/2025	We	6	\$ 61.66	11.31	\$	697.39	\$	340.09	\$	1,037.49	0.000	0.00	\$	-	\$	-								
1/15/2025	We	7	\$ 71.01	12.86	\$	913.15	\$	386.70	\$	1,299.85	0.000	0.00	\$	-	\$	-								
1/15/2025	We	8	\$ 70.84	14.1	\$	998.79	\$	423.99	\$	1,422.78	0.000	0.00	\$	-	\$	-								
1/15/2025	We	9	\$ 51.61	14.4	\$	743.16	\$	433.01	\$	1,176.17	0.122	0.05	\$	4.31	\$	0.17								
1/15/2025	We	10	\$ 43.64	14.19	\$	619.24	\$	426.69	\$	1,045.93	0.243	0.11	\$	8.60	\$	(0.53)								
1/15/2025	We	11	\$ 39.87	13.57	\$	540.98	\$	408.05	\$	949.03	0.363	0.16	\$	12.82	\$	(1.40)								
1/15/2025	We	12	\$ 37.69	12.97	\$	488.83	\$	390.01	\$	878.83	0.583	0.26	\$	20.60	\$	(2.83)								
1/15/2025	We	13	\$ 34.46	12.56	\$	432.84	\$	377.68	\$	810.52	0.552	0.25	\$	19.51	\$	(3.48)								
1/15/2025	We	14	\$ 33.20	12.24	\$	406.33	\$	368.06	\$	774.39	0.492	0.22	\$	17.37	\$	(3.38)								
1/15/2025	We	15	\$ 34.03	12.18	\$	414.43	\$	366.25	\$	780.68	0.310	0.14	\$	10.94	\$	(2.01)								
1/15/2025	We	16	\$ 43.54	12.35	\$	537.72	\$	371.36	\$	909.08	0.151	0.07	\$	5.34	\$	(0.33)								
1/15/2025	We	17	\$ 62.37	13.03	\$	812.72	\$	391.81	\$	1,204.53	0.021	0.01	\$	0.75	\$	0.13								
1/15/2025	We	18	\$ 71.64	13.62	\$	975.74	\$	409.55	\$	1,385.29	0.000	0.00	\$	-	\$	-								
1/15/2025	We	19	\$ 70.27	13.89	\$	976.01	\$	417.67	\$	1,393.69	0.000	0.00	\$	-	\$	-								
1/15/2025	We	20	\$ 65.10	13.79	\$	897.78	\$	414.67	\$	1,312.45	0.000	0.00	\$	-	\$	-								
1/15/2025	We	21	\$ 65.01	12.94	\$	841.27	\$	389.11	\$	1,230.37	0.000	0.00	\$	-	\$	-								
1/15/2025	We	22	\$ 66.70	12.08	\$	805.69	\$	363.25	\$	1,168.94	0.000	0.00	\$	-	\$	-								
1/15/2025	We	23	\$ 61.55	11.16	\$	686.92	\$	335.58	\$	1,022.50	0.000	0.00	\$	-	\$	-								
1/15/2025	We	24	\$ 60.00	10.38	\$	622.78	\$	312.13	\$	934.91	0.000	0.00	\$	-	\$	-	1.28	\$	100.23	\$	186.18	\$	85.95	0
1/16/2025	Th	1	\$ 53.86	9.88	\$	532.12	\$	297.09	\$	829.21	0.000	0.00	\$	-	\$	-								
1/16/2025	Th	2	\$ 53.45	9.64	\$	515.24	\$	289.87	\$	805.11	0.000	0.00	\$	-	\$	-								
1/16/2025	Th	3	\$ 53.43	9.56	\$	510.82	\$	287.47	\$	798.29	0.000	0.00	\$	-	\$	-								
1/16/2025	Th	4	\$ 53.52	9.64	\$	515.93	\$	289.87	\$	805.80	0.000	0.00	\$	-	\$	-								
1/16/2025	Th	5	\$ 56.13	10.15	\$	569.69	\$	305.21	\$	874.90	0.000	0.00	\$	-	\$	-								
1/16/2025	Th	6	\$ 61.32	11.2	\$	686.82	\$	336.78	\$	1,023.61	0.000	0.00	\$	-	\$	-								
1/16/2025	Th	7	\$ 67.84	12.86	\$	872.44	\$	386.70	\$	1,259.14	0.000	0.00	\$	-	\$	-								
1/16/2025	Th	8	\$ 68.07	14.05	\$	956.32	\$	422.48	\$	1,378.80	0.000	0.00	\$	-	\$	-								
1/16/2025	Th	9	\$ 52.19	14.43	\$	753.13	\$	433.91	\$	1,187.04	0.236	0.11	\$	8.33	\$	0.40								
1/16/2025	Th	10	\$ 42.85	14.07	\$	602.88	\$	423.08	\$	1,025.96	0.430	0.19	\$	15.20	\$	(1.09)								
1/16/2025	Th	11	\$ 38.15	13.4	\$	511.27	\$	402.94	\$	914.20	0.265	0.12	\$	9.37	\$	(1.23)								
1/16/2025	Th	12	\$ 32.70	12.94	\$	423.15	\$	389.11	\$	812.26	0.254	0.11	\$	8.99	\$	(1.80)								
1/16/2025	Th	13	\$ 29.00	12.27	\$	355.83	\$	368.96	\$	724.79	0.644	0.29	\$	22.77	\$	(5.64)								
1/16/2025	Th	14	\$ 26.73	11.98	\$	320.22	\$	360.24	\$	680.46	0.255	0.11	\$	9.00	\$	(2.49)								
1/16/2025	Th	15	\$ 28.97	11.95	\$	346.18	\$	359.34	\$	705.52	0.314	0.14	\$	11.11	\$	(2.76)								
1/16/2025	Th	16	\$ 38.44	12.18	\$	468.24	\$	366.25	\$	834.49	0.339	0.15	\$	11.97	\$	(1.53)								
1/16/2025	Th	17	\$ 60.64	12.95	\$	785.33	\$	389.41	\$	1,174.74	0.030	0.01	\$	1.06	\$	0.16								
1/16/2025	Th	18	\$ 66.02	13.62	\$	899.23	\$	409.55	\$	1,308.79	0.000	0.00	\$	-	\$	-								
1/16/2025	Th	19	\$ 66.67	14.06	\$	937.44	\$	422.78	\$	1,360.22	0.000	0.00	\$	-	\$	-								
1/16/2025	Th	20	\$ 65.08	13.62	\$	886.33	\$	409.55	\$	1,295.89	0.000	0.00	\$	-	\$	-								
1/16/2025	Th	21	\$ 61.77	13.21	\$	815.94	\$	397.22	\$	1,213.17	0.000	0.00	\$	-	\$	-								

1/16/2025	Th	22	\$ 60.63	12.21	\$	740.25	\$	367.15	\$	1,107.40	0.000	0.00	\$	-	\$	-								
1/16/2025	Th	23	\$ 58.33	11.35	\$	662.02	\$	341.29	\$	1,003.31	0.000	0.00	\$	-	\$	-								
1/16/2025	Th	24	\$ 54.93	10.43	\$	572.96	\$	313.63	\$	886.59	0.000	0.00	\$	-	\$	-	1.25	\$	97.79	\$	178.24	\$	80.45	0
1/17/2025	Fr	1	\$ 53.42	10.02	\$	535.28	\$	301.30	\$	836.58	0.000	0.00	\$	-	\$	-								
1/17/2025	Fr	2	\$ 52.53	9.79	\$	514.27	\$	294.39	\$	808.65	0.000	0.00	\$	-	\$	-								
1/17/2025	Fr	3	\$ 51.02	9.7	\$	494.94	\$	291.68	\$	786.62	0.000	0.00	\$	-	\$	-								
1/17/2025	Fr	4	\$ 51.11	9.81	\$	501.35	\$	294.99	\$	796.34	0.000	0.00	\$	-	\$	-								
1/17/2025	Fr	5	\$ 52.06	10.34	\$	538.32	\$	310.92	\$	849.25	0.000	0.00	\$	-	\$	-								
1/17/2025	Fr	6	\$ 56.86	11.43	\$	649.96	\$	343.70	\$	993.66	0.000	0.00	\$	-	\$	-								
1/17/2025	Fr	7	\$ 60.99	13.02	\$	794.05	\$	391.51	\$	1,185.56	0.000	0.00	\$	-	\$	-								
1/17/2025	Fr	8	\$ 62.16	14.04	\$	872.72	\$	422.18	\$	1,294.90	0.000	0.00	\$	-	\$	-								
1/17/2025	Fr	9	\$ 47.89	14.39	\$	689.10	\$	432.71	\$	1,121.81	0.049	0.02	\$	1.72	\$	(0.01)								
1/17/2025	Fr	10	\$ 43.92	13.98	\$	614.04	\$	420.38	\$	1,034.42	0.247	0.11	\$	8.73	\$	(0.51)								
1/17/2025	Fr	11	\$ 42.48	13.32	\$	565.88	\$	400.53	\$	966.41	0.375	0.17	\$	13.27	\$	(1.01)								
1/17/2025	Fr	12	\$ 38.39	12.62	\$	484.47	\$	379.48	\$	863.96	0.428	0.19	\$	15.13	\$	(1.94)								
1/17/2025	Fr	13	\$ 34.15	12.29	\$	419.71	\$	369.56	\$	789.27	0.492	0.22	\$	17.40	\$	(3.17)								
1/17/2025	Fr	14	\$ 33.07	12.02	\$	397.55	\$	361.44	\$	758.99	0.189	0.09	\$	6.69	\$	(1.31)								
1/17/2025	Fr	15	\$ 35.09	11.9	\$	417.52	\$	357.83	\$	775.36	0.391	0.18	\$	13.83	\$	(2.36)								
1/17/2025	Fr	16	\$ 43.53	12.26	\$	533.62	\$	368.66	\$	902.28	0.289	0.13	\$	10.20	\$	(0.64)								
1/17/2025	Fr	17	\$ 56.02	12.84	\$	719.30	\$	386.10	\$	1,105.40	0.107	0.05	\$	3.76	\$	0.36								
1/17/2025	Fr	18	\$ 57.19	13.51	\$	772.70	\$	406.25	\$	1,178.94	0.000	0.00	\$	-	\$	-								
1/17/2025	Fr	19	\$ 59.11	13.77	\$	813.96	\$	414.06	\$	1,228.02	0.000	0.00	\$	-	\$	-								
1/17/2025	Fr	20	\$ 57.74	13.58	\$	784.15	\$	408.35	\$	1,192.50	0.000	0.00	\$	-	\$	-								
1/17/2025	Fr	21	\$ 59.63	13.05	\$	778.14	\$	392.41	\$	1,170.55	0.000	0.00	\$	-	\$	-								
1/17/2025	Fr	22	\$ 57.54	12.27	\$	706.07	\$	368.96	\$	1,075.03	0.000	0.00	\$	-	\$	-								
1/17/2025	Fr	23	\$ 56.30	11.45	\$	644.64	\$	344.30	\$	988.94	0.000	0.00	\$	-	\$	-								
1/17/2025	Fr	24	\$ 54.19	10.71	\$	580.37	\$	322.05	\$	902.42	0.000	0.00	\$	-	\$	-	1.16	\$	90.73	\$	157.18	\$	66.45	0
1/18/2025	Sa	1	\$ 73.54	10.11	\$	743.48	\$	304.01	\$	1,047.49	0.000	0.00	\$	-	\$	-								
1/18/2025	Sa	2	\$ 73.04	9.75	\$	712.15	\$	293.18	\$	1,005.33	0.000	0.00	\$	-	\$	-								
1/18/2025	Sa	3	\$ 69.03	9.54	\$	658.50	\$	286.87	\$	945.37	0.000	0.00	\$	-	\$	-								
1/18/2025	Sa	4	\$ 69.52	9.39	\$	652.77	\$	282.36	\$	935.13	0.000	0.00	\$	-	\$	-								
1/18/2025	Sa	5	\$ 72.77	9.66	\$	702.98	\$	290.48	\$	993.46	0.000	0.00	\$	-	\$	-								
1/18/2025	Sa	6	\$ 76.98	10.09	\$	776.71	\$	303.41	\$	1,080.11	0.000	0.00	\$	-	\$	-								
1/18/2025	Sa	7	\$ 80.47	10.75	\$	865.00	\$	323.25	\$	1,188.25	0.000	0.00	\$	-	\$	-								
1/18/2025	Sa	8	\$ 72.98	11.44	\$	834.85	\$	344.00	\$	1,178.85	0.000	0.00	\$	-	\$	-								
1/18/2025	Sa	9	\$ 53.58	12.16	\$	651.57	\$	365.65	\$	1,017.23	0.163	0.07	\$	5.78	\$	0.38								
1/18/2025	Sa	10	\$ 46.92	12.94	\$	607.09	\$	389.11	\$	996.19	0.172	0.08	\$	6.09	\$	(0.12)								
1/18/2025	Sa	11	\$ 42.16	12.72	\$	536.26	\$	382.49	\$	918.76	0.229	0.10	\$	8.10	\$	(0.65)								
1/18/2025	Sa	12	\$ 37.04	11.85	\$	438.93	\$	356.33	\$	795.26	0.426	0.19	\$	15.04	\$	(2.19)								
1/18/2025	Sa	13	\$ 26.81	11.13	\$	298.36	\$	334.68	\$	633.04	0.541	0.24	\$	19.11	\$	(5.27)								
1/18/2025	Sa	14	\$ 22.91	11.01	\$	252.27	\$	331.07	\$	583.35	0.391	0.18	\$	13.81	\$	(4.49)								
1/18/2025	Sa	15	\$ 26.28	10.95	\$	287.75	\$	329.27	\$	617.01	0.427	0.19	\$	15.08	\$	(4.26)								
1/18/2025	Sa	16	\$ 42.83	11.04	\$	472.81	\$	331.97	\$	804.78	0.341	0.15	\$	12.04	\$	(0.86)								
1/18/2025	Sa	17	\$ 74.43	11.77	\$	876.08	\$	353.92	\$	1,230.00	0.112	0.05	\$	3.96	\$	1.31								
1/18/2025	Sa	18	\$ 81.32	12.71	\$	1,033.60	\$	382.19	\$	1,415.79	0.000	0.00	\$	-	\$	-								
1/18/2025	Sa	19	\$ 79.54	12.95	\$	1,030.03	\$	389.41	\$	1,419.44	0.000	0.00	\$	-	\$	-								
1/18/2025	Sa	20	\$ 78.64	12.73	\$	1,001.03	\$	382.79	\$	1,383.82	0.000	0.00	\$	-	\$	-								
1/18/2025	Sa	21	\$ 78.60	12.42	\$	976.19	\$	373.47	\$	1,349.66	0.000	0.00	\$	-	\$	-								
1/18/2025	Sa	22	\$ 77.52	11.82	\$	916.29	\$	355.43	\$	1,271.72	0.000	0.00	\$	-	\$	-								
1/18/2025	Sa	23	\$ 77.50	11.17	\$	865.64	\$	335.88	\$	1,201.53	0.000	0.00	\$	-	\$	-								
1/18/2025	Sa	24	\$ 77.12	10.57	\$	815.14	\$	317.84	\$	1,132.98	0.000	0.00	\$	-	\$	-	1.26	\$	99.03	\$	197.99	\$	98.96	0
1/19/2025	Su	1	\$ 71.24	10.04	\$	715.24	\$	301.90	\$	1,017.14	0.000	0.00	\$	-	\$	-								
1/19/2025	Su	2	\$ 69.87	9.73	\$	679.83	\$	292.58	\$	972.41	0.000	0.00	\$	-	\$	-								
1/19/2025	Su	3	\$ 69.13	9.66	\$	667.75	\$	290.48	\$	958.23	0.000	0.00	\$	-	\$	-								
1/19/2025	Su	4	\$ 68.40	9.75	\$	666.89	\$	293.18	\$	960.07	0.000	0.00	\$	-	\$	-								
1/19/2025	Su	5	\$ 68.60	10.03	\$	688.05	\$	301.60	\$	989.66	0.000	0.00	\$	-	\$	-								
1/19/2025	Su	6	\$ 69.59	10.55	\$	734.20	\$	317.24	\$	1,051.44	0.000	0.00	\$	-	\$	-								
1/19/2025	Su	7	\$ 71.79	11.15	\$	800.48	\$	335.28	\$	1,135.76	0.000	0.00	\$	-	\$	-								
1/19/2025	Su	8	\$ 67.60	11.91	\$	805.13	\$	358.13	\$	1,163.27	0.000	0.00	\$	-	\$	-								
1/19/2025	Su	9	\$ 46.15	12.28	\$	566.70	\$	369.26	\$	935.96	0.108	0.05	\$	3.82	\$	(0.11)								
1/19/2025	Su	10	\$ 40.90	12.15	\$	496.92	\$	365.35	\$	862.27	0.442	0.20	\$	15.64	\$	(1.51)								

1/19/2025	Su	11	\$ 39 07	11.68	\$	456 34	\$	351.22	\$	807.55	0.565	0 25	\$	19 97	\$	(2.39)								
1/19/2025	Su	12	\$ 35 26	11.24	\$	396 29	\$	337.99	\$	734.27	0.636	0 29	\$	22.49	\$	(3.78)								
1/19/2025	Su	13	\$ 29 59	10.93	\$	323.41	\$	328.67	\$	652.08	0.653	0 29	\$	23 07	\$	(5.55)								
1/19/2025	Su	14	\$ 19.47	10.57	\$	205 80	\$	317.84	\$	523.64	0.623	0 28	\$	22 03	\$	(8.13)								
1/19/2025	Su	15	\$ 28 60	10.47	\$	299.47	\$	314.83	\$	614.30	0.539	0 24	\$	19 04	\$	(4.82)								
1/19/2025	Su	16	\$ 37 89	10.86	\$	411.49	\$	326.56	\$	738.05	0.400	0 18	\$	14.12	\$	(1.90)								
1/19/2025	Su	17	\$ 61 86	11.63	\$	719.41	\$	349.71	\$	1,069.12	0.198	0 09	\$	7 00	\$	1.19								
1/19/2025	Su	18	\$ 72 33	12.73	\$	920 82	\$	382.79	\$	1,303.61	0.000	0 00	\$	-	\$	-								
1/19/2025	Su	19	\$ 72.13	12.89	\$	929.77	\$	387.60	\$	1,317.37	0.000	0 00	\$	-	\$	-								
1/19/2025	Su	20	\$ 70.46	12.67	\$	892.73	\$	380.99	\$	1,273.71	0.000	0 00	\$	-	\$	-								
1/19/2025	Su	21	\$ 70 53	12.23	\$	862 60	\$	367.76	\$	1,230.36	0.000	0 00	\$	-	\$	-								
1/19/2025	Su	22	\$ 69.43	11 6	\$	805.41	\$	348.81	\$	1,154.22	0.000	0 00	\$	-	\$	-								
1/19/2025	Su	23	\$ 67 58	10 8	\$	729 90	\$	324.76	\$	1,054.65	0.000	0 00	\$	-	\$	-								
1/19/2025	Su	24	\$ 65 55	10.18	\$	667 28	\$	306.11	\$	973.39	0.000	0 00	\$	-	\$	-	1 87	\$	147.19	\$	276.87	\$	129.69	0
1/20/2025	Mo	1	\$ 66 09	9.81	\$	648 32	\$	294.99	\$	943.30	0.000	0 00	\$	-	\$	-								
1/20/2025	Mo	2	\$ 64 85	9.62	\$	623 84	\$	289.27	\$	913.11	0.000	0 00	\$	-	\$	-								
1/20/2025	Mo	3	\$ 65 36	9.56	\$	624 86	\$	287.47	\$	912.33	0.000	0 00	\$	-	\$	-								
1/20/2025	Mo	4	\$ 66 58	9.64	\$	641 82	\$	289.87	\$	931.70	0.000	0 00	\$	-	\$	-								
1/20/2025	Mo	5	\$ 69 62	10.15	\$	706 61	\$	305.21	\$	1,011.82	0.000	0 00	\$	-	\$	-								
1/20/2025	Mo	6	\$ 75.18	11.24	\$	844 98	\$	337.99	\$	1,182.97	0.000	0 00	\$	-	\$	-								
1/20/2025	Mo	7	\$ 83 82	12.38	\$	1,037 67	\$	372.27	\$	1,409.94	0.000	0 00	\$	-	\$	-								
1/20/2025	Mo	8	\$ 82 54	13.16	\$	1,086 26	\$	395.72	\$	1,481.98	0.000	0 00	\$	-	\$	-								
1/20/2025	Mo	9	\$ 54 24	13.66	\$	740 99	\$	410.76	\$	1,151.74	0.213	0 10	\$	7 52	\$	0.55								
1/20/2025	Mo	10	\$ 43 66	13.71	\$	598 60	\$	412.26	\$	1,010.86	0.310	0 14	\$	10 96	\$	(0.67)								
1/20/2025	Mo	11	\$ 42.49	13.08	\$	555.72	\$	393.32	\$	949.04	0.292	0 13	\$	10 34	\$	(0.79)								
1/20/2025	Mo	12	\$ 35 30	12.66	\$	446 95	\$	380.69	\$	827.63	0.596	0 27	\$	21 06	\$	(3.53)								
1/20/2025	Mo	13	\$ 18.12	12 2	\$	221 08	\$	366.85	\$	587.93	0.661	0 30	\$	23 36	\$	(9.03)								
1/20/2025	Mo	14	\$ 15 90	11.89	\$	189 09	\$	357.53	\$	546.62	0.477	0 21	\$	16 85	\$	(6.99)								
1/20/2025	Mo	15	\$ 22.45	11.74	\$	263 58	\$	353.02	\$	616.60	0.304	0 14	\$	10.74	\$	(3.56)								
1/20/2025	Mo	16	\$ 36 24	11.91	\$	431 56	\$	358.13	\$	789.70	0.273	0 12	\$	9 65	\$	(1.50)								
1/20/2025	Mo	17	\$ 72 20	12.81	\$	924 90	\$	385.20	\$	1,310.10	0.107	0 05	\$	3.78	\$	1.14								
1/20/2025	Mo	18	\$ 78.40	13.82	\$	1,083.44	\$	415.57	\$	1,499.01	0.000	0 00	\$	-	\$	-								
1/20/2025	Mo	19	\$ 77 89	14.31	\$	1,114 56	\$	430.30	\$	1,544.86	0.000	0 00	\$	-	\$	-								
1/20/2025	Mo	20	\$ 76 60	14.11	\$	1,080.78	\$	424.29	\$	1,505.07	0.000	0 00	\$	-	\$	-								
1/20/2025	Mo	21	\$ 75 68	13.64	\$	1,032 25	\$	410.15	\$	1,442.40	0.000	0 00	\$	-	\$	-								
1/20/2025	Mo	22	\$ 75 00	12.61	\$	945.73	\$	379.18	\$	1,324.91	0.000	0 00	\$	-	\$	-								
1/20/2025	Mo	23	\$ 75 00	11.61	\$	870.76	\$	349.11	\$	1,219.87	0.000	0 00	\$	-	\$	-								
1/20/2025	Mo	24	\$ 70 99	10.78	\$	765 26	\$	324.15	\$	1,089.41	0.000	0 00	\$	-	\$	-	1.45	\$	114 26	\$	225.22	\$	110.96	0
1/21/2025	Tu	1	\$ 79 53	10.38	\$	825.48	\$	312.13	\$	1,137.61	0.000	0 00	\$	-	\$	-								
1/21/2025	Tu	2	\$ 77 54	10 2	\$	790 87	\$	306.71	\$	1,097.58	0.000	0 00	\$	-	\$	-								
1/21/2025	Tu	3	\$ 76 54	10.15	\$	776 87	\$	305.21	\$	1,082.08	0.000	0 00	\$	-	\$	-								
1/21/2025	Tu	4	\$ 76 65	10.29	\$	788 69	\$	309.42	\$	1,098.11	0.000	0 00	\$	-	\$	-								
1/21/2025	Tu	5	\$ 76.72	10.84	\$	831 64	\$	325.96	\$	1,157.60	0.000	0 00	\$	-	\$	-								
1/21/2025	Tu	6	\$ 88 82	12.1	\$	1,074 68	\$	363.85	\$	1,438.52	0.000	0 00	\$	-	\$	-								
1/21/2025	Tu	7	\$ 94.77	13.69	\$	1,297.45	\$	411.66	\$	1,709.10	0.000	0 00	\$	-	\$	-								
1/21/2025	Tu	8	\$ 89 03	14.99	\$	1,334.49	\$	450.75	\$	1,785.24	0.000	0 00	\$	-	\$	-								
1/21/2025	Tu	9	\$ 63 88	15.26	\$	974 86	\$	458.87	\$	1,433.73	0.257	0 12	\$	9 08	\$	1.78								
1/21/2025	Tu	10	\$ 47 31	14.82	\$	701.12	\$	445.64	\$	1,146.76	0.449	0 20	\$	15 86	\$	(0.23)								
1/21/2025	Tu	11	\$ 44.74	14.02	\$	627 24	\$	421.58	\$	1,048.83	0.571	0 26	\$	20.19	\$	(0.96)								
1/21/2025	Tu	12	\$ 40 36	13.35	\$	538 86	\$	401.43	\$	940.29	0.641	0 29	\$	22 64	\$	(2.34)								
1/21/2025	Tu	13	\$ 32.72	12.72	\$	416 22	\$	382.49	\$	798.71	0.655	0 29	\$	23.16	\$	(4.64)								
1/21/2025	Tu	14	\$ 31 84	12.23	\$	389 37	\$	367.76	\$	757.13	0.625	0 28	\$	22 09	\$	(4.68)								
1/21/2025	Tu	15	\$ 35 85	12.17	\$	436 32	\$	365.95	\$	802.27	0.448	0 20	\$	15 85	\$	(2.55)								
1/21/2025	Tu	16	\$ 50 00	12.36	\$	618 00	\$	371.67	\$	989.67	0.367	0 17	\$	12 96	\$	0.25								
1/21/2025	Tu	17	\$ 79.77	13.18	\$	1,051 32	\$	396.32	\$	1,447.64	0.199	0 09	\$	7 03	\$	2.80								
1/21/2025	Tu	18	\$ 86.72	13.99	\$	1,213.18	\$	420.68	\$	1,633.86	0.000	0 00	\$	-	\$	-								
1/21/2025	Tu	19	\$ 82 32	14.54	\$	1,196 99	\$	437.22	\$	1,634.20	0.000	0 00	\$	-	\$	-								
1/21/2025	Tu	20	\$ 81.16	14.28	\$	1,159 02	\$	429.40	\$	1,588.42	0.000	0 00	\$	-	\$	-								
1/21/2025	Tu	21	\$ 80 83	13.59	\$	1,098.42	\$	408.65	\$	1,507.08	0.000	0 00	\$	-	\$	-								
1/21/2025	Tu	22	\$ 80 38	12.77	\$	1,026.49	\$	383.99	\$	1,410.48	0.000	0 00	\$	-	\$	-								
1/21/2025	Tu	23	\$ 79.19	11.7	\$	926 54	\$	351.82	\$	1,278.36	0.000	0 00	\$	-	\$	-								

1/21/2025	Tu	24	\$ 77.34	10.93	\$	845.28	\$	328.67	\$	1,173.94	0.000	0.00	\$	-	\$	-	1.90	\$	148.86	\$	305.23	\$	156.37	0
1/22/2025	We	1	\$ 59.62	10.4	\$	620.05	\$	312.73	\$	932.78	0.000	0.00	\$	-	\$	-								
1/22/2025	We	2	\$ 58.83	10.24	\$	602.41	\$	307.92	\$	910.33	0.000	0.00	\$	-	\$	-								
1/22/2025	We	3	\$ 57.67	10.18	\$	587.13	\$	306.11	\$	893.24	0.000	0.00	\$	-	\$	-								
1/22/2025	We	4	\$ 57.68	10.27	\$	592.36	\$	308.82	\$	901.18	0.000	0.00	\$	-	\$	-								
1/22/2025	We	5	\$ 61.21	10.82	\$	662.33	\$	325.36	\$	987.69	0.000	0.00	\$	-	\$	-								
1/22/2025	We	6	\$ 64.16	11.99	\$	769.29	\$	360.54	\$	1,129.83	0.000	0.00	\$	-	\$	-								
1/22/2025	We	7	\$ 74.61	13.54	\$	1,010.27	\$	407.15	\$	1,417.42	0.000	0.00	\$	-	\$	-								
1/22/2025	We	8	\$ 69.43	14.85	\$	1,031.04	\$	446.54	\$	1,477.58	0.000	0.00	\$	-	\$	-								
1/22/2025	We	9	\$ 48.00	15.11	\$	725.29	\$	454.36	\$	1,179.64	0.257	0.12	\$	9.08	\$	(0.05)								
1/22/2025	We	10	\$ 40.44	14.54	\$	588.05	\$	437.22	\$	1,025.26	0.448	0.20	\$	15.83	\$	(1.62)								
1/22/2025	We	11	\$ 37.30	13.81	\$	515.04	\$	415.27	\$	930.31	0.570	0.26	\$	20.14	\$	(2.86)								
1/22/2025	We	12	\$ 27.24	13.11	\$	357.06	\$	394.22	\$	751.27	0.639	0.29	\$	22.59	\$	(6.11)								
1/22/2025	We	13	\$ 23.72	12.58	\$	298.35	\$	378.28	\$	676.63	0.528	0.24	\$	18.64	\$	(5.87)								
1/22/2025	We	14	\$ 21.36	12.09	\$	258.22	\$	363.55	\$	621.76	0.626	0.28	\$	22.13	\$	(7.64)								
1/22/2025	We	15	\$ 23.57	11.89	\$	280.20	\$	357.53	\$	637.73	0.390	0.18	\$	13.79	\$	(4.37)								
1/22/2025	We	16	\$ 38.15	12.34	\$	470.73	\$	371.06	\$	841.79	0.308	0.14	\$	10.89	\$	(1.43)								
1/22/2025	We	17	\$ 59.92	13.03	\$	780.77	\$	391.81	\$	1,172.58	0.201	0.09	\$	7.10	\$	1.04								
1/22/2025	We	18	\$ 62.98	13.86	\$	872.89	\$	416.77	\$	1,289.66	0.000	0.00	\$	-	\$	-								
1/22/2025	We	19	\$ 64.78	14.32	\$	927.68	\$	430.60	\$	1,358.28	0.000	0.00	\$	-	\$	-								
1/22/2025	We	20	\$ 61.74	13.91	\$	858.85	\$	418.27	\$	1,277.12	0.000	0.00	\$	-	\$	-								
1/22/2025	We	21	\$ 60.96	13.36	\$	814.40	\$	401.74	\$	1,216.14	0.000	0.00	\$	-	\$	-								
1/22/2025	We	22	\$ 60.91	12.43	\$	757.15	\$	373.77	\$	1,130.92	0.000	0.00	\$	-	\$	-								
1/22/2025	We	23	\$ 59.17	11.41	\$	675.12	\$	343.10	\$	1,018.22	0.000	0.00	\$	-	\$	-								
1/22/2025	We	24	\$ 57.79	10.54	\$	609.15	\$	316.94	\$	926.09	0.000	0.00	\$	-	\$	-	1.79	\$	140.19	\$	251.50	\$	111.31	0
1/23/2025	Th	1	\$ 60.60	10.04	\$	608.42	\$	301.90	\$	910.33	0.000	0.00	\$	-	\$	-								
1/23/2025	Th	2	\$ 58.81	9.94	\$	584.55	\$	298.90	\$	883.45	0.000	0.00	\$	-	\$	-								
1/23/2025	Th	3	\$ 58.19	9.83	\$	572.03	\$	295.59	\$	867.62	0.000	0.00	\$	-	\$	-								
1/23/2025	Th	4	\$ 58.43	10.08	\$	588.92	\$	303.11	\$	892.03	0.000	0.00	\$	-	\$	-								
1/23/2025	Th	5	\$ 58.17	10.51	\$	611.33	\$	316.04	\$	927.36	0.000	0.00	\$	-	\$	-								
1/23/2025	Th	6	\$ 64.34	11.72	\$	754.02	\$	352.42	\$	1,106.44	0.000	0.00	\$	-	\$	-								
1/23/2025	Th	7	\$ 70.72	13.28	\$	939.19	\$	399.33	\$	1,338.52	0.000	0.00	\$	-	\$	-								
1/23/2025	Th	8	\$ 67.11	14.49	\$	972.40	\$	435.71	\$	1,408.11	0.000	0.00	\$	-	\$	-								
1/23/2025	Th	9	\$ 51.43	14.63	\$	752.35	\$	439.92	\$	1,192.27	0.240	0.11	\$	8.47	\$	0.32								
1/23/2025	Th	10	\$ 46.46	14.15	\$	657.43	\$	425.49	\$	1,082.92	0.430	0.19	\$	15.21	\$	(0.39)								
1/23/2025	Th	11	\$ 42.51	13.29	\$	564.93	\$	399.63	\$	964.56	0.559	0.25	\$	19.75	\$	(1.50)								
1/23/2025	Th	12	\$ 32.38	12.51	\$	405.11	\$	376.18	\$	781.29	0.628	0.28	\$	22.20	\$	(4.55)								
1/23/2025	Th	13	\$ 26.25	12.38	\$	324.96	\$	372.27	\$	697.23	0.643	0.29	\$	22.73	\$	(6.43)								
1/23/2025	Th	14	\$ 21.10	11.84	\$	249.87	\$	356.03	\$	605.90	0.610	0.27	\$	21.56	\$	(7.51)								
1/23/2025	Th	15	\$ 28.26	11.86	\$	335.12	\$	356.63	\$	691.75	0.524	0.24	\$	18.52	\$	(4.76)								
1/23/2025	Th	16	\$ 39.01	12.13	\$	473.18	\$	364.75	\$	837.93	0.383	0.17	\$	13.54	\$	(1.63)								
1/23/2025	Th	17	\$ 58.07	12.64	\$	733.99	\$	380.08	\$	1,114.07	0.186	0.08	\$	6.57	\$	0.80								
1/23/2025	Th	18	\$ 65.28	13.35	\$	871.43	\$	401.43	\$	1,272.87	0.000	0.00	\$	-	\$	-								
1/23/2025	Th	19	\$ 65.56	13.7	\$	898.11	\$	411.96	\$	1,310.07	0.000	0.00	\$	-	\$	-								
1/23/2025	Th	20	\$ 64.53	13.62	\$	878.91	\$	409.55	\$	1,288.46	0.000	0.00	\$	-	\$	-								
1/23/2025	Th	21	\$ 61.52	13.1	\$	805.90	\$	393.92	\$	1,199.82	0.000	0.00	\$	-	\$	-								
1/23/2025	Th	22	\$ 60.40	12.14	\$	733.20	\$	365.05	\$	1,098.25	0.000	0.00	\$	-	\$	-								
1/23/2025	Th	23	\$ 59.22	11.17	\$	661.44	\$	335.88	\$	997.32	0.000	0.00	\$	-	\$	-								
1/23/2025	Th	24	\$ 57.59	10.39	\$	598.40	\$	312.43	\$	910.83	0.000	0.00	\$	-	\$	-	1.89	\$	148.55	\$	268.39	\$	119.84	0
1/24/2025	Fr	1	\$ 52.04	9.87	\$	513.60	\$	296.79	\$	810.39	0.000	0.00	\$	-	\$	-								
1/24/2025	Fr	2	\$ 51.14	9.65	\$	493.53	\$	290.18	\$	783.71	0.000	0.00	\$	-	\$	-								
1/24/2025	Fr	3	\$ 50.90	9.56	\$	486.64	\$	287.47	\$	774.11	0.000	0.00	\$	-	\$	-								
1/24/2025	Fr	4	\$ 51.05	9.76	\$	498.27	\$	293.48	\$	791.76	0.000	0.00	\$	-	\$	-								
1/24/2025	Fr	5	\$ 52.74	10.34	\$	545.30	\$	310.92	\$	856.22	0.000	0.00	\$	-	\$	-								
1/24/2025	Fr	6	\$ 60.02	11.41	\$	684.82	\$	343.10	\$	1,027.92	0.000	0.00	\$	-	\$	-								
1/24/2025	Fr	7	\$ 66.35	12.82	\$	850.66	\$	385.50	\$	1,236.16	0.000	0.00	\$	-	\$	-								
1/24/2025	Fr	8	\$ 63.78	13.98	\$	891.66	\$	420.38	\$	1,312.03	0.000	0.00	\$	-	\$	-								
1/24/2025	Fr	9	\$ 47.47	14.36	\$	681.69	\$	431.81	\$	1,113.50	0.232	0.10	\$	8.20	\$	(0.10)								
1/24/2025	Fr	10	\$ 42.59	14.68	\$	625.22	\$	441.43	\$	1,066.65	0.420	0.19	\$	14.85	\$	(1.11)								
1/24/2025	Fr	11	\$ 37.68	13.93	\$	524.87	\$	418.88	\$	943.75	0.546	0.25	\$	19.28	\$	(2.65)								
1/24/2025	Fr	12	\$ 31.72	12.64	\$	400.96	\$	380.08	\$	781.04	0.615	0.28	\$	21.74	\$	(4.64)								

1/24/2025	Fr	13	\$ 25.15	12.18	\$	306.27	\$	366.25	\$	672.52	0.632	0.28	\$	22.33	\$	(6.63)								
1/24/2025	Fr	14	\$ 21.69	11.81	\$	256.13	\$	355.13	\$	611.26	0.438	0.20	\$	15.49	\$	(5.28)								
1/24/2025	Fr	15	\$ 28.49	11.72	\$	333.93	\$	352.42	\$	686.35	0.455	0.20	\$	16.07	\$	(4.09)								
1/24/2025	Fr	16	\$ 39.96	12.09	\$	483.11	\$	363.55	\$	846.66	0.379	0.17	\$	13.40	\$	(1.45)								
1/24/2025	Fr	17	\$ 55.96	12.83	\$	717.92	\$	385.80	\$	1,103.72	0.183	0.08	\$	6.46	\$	0.62								
1/24/2025	Fr	18	\$ 61.60	13.28	\$	818.06	\$	399.33	\$	1,217.39	0.000	0.00	\$	-	\$	-								
1/24/2025	Fr	19	\$ 59.64	13.41	\$	799.77	\$	403.24	\$	1,203.01	0.000	0.00	\$	-	\$	-								
1/24/2025	Fr	20	\$ 58.99	13.19	\$	778.09	\$	396.62	\$	1,174.71	0.000	0.00	\$	-	\$	-								
1/24/2025	Fr	21	\$ 58.86	12.61	\$	742.27	\$	379.18	\$	1,121.45	0.000	0.00	\$	-	\$	-								
1/24/2025	Fr	22	\$ 58.76	12.08	\$	709.85	\$	363.25	\$	1,073.09	0.000	0.00	\$	-	\$	-								
1/24/2025	Fr	23	\$ 57.14	11.24	\$	642.28	\$	337.99	\$	980.27	0.000	0.00	\$	-	\$	-								
1/24/2025	Fr	24	\$ 54.29	10.6	\$	575.50	\$	318.74	\$	894.24	0.000	0.00	\$	-	\$	-	1.76	\$	137.83	\$	241.46	\$	103.63	0
1/25/2025	Sa	1	\$ 45.30	10.12	\$	458.41	\$	304.31	\$	762.72	0.000	0.00	\$	-	\$	-								
1/25/2025	Sa	2	\$ 47.98	9.93	\$	476.40	\$	298.60	\$	775.00	0.000	0.00	\$	-	\$	-								
1/25/2025	Sa	3	\$ 47.78	9.77	\$	466.84	\$	293.78	\$	760.62	0.000	0.00	\$	-	\$	-								
1/25/2025	Sa	4	\$ 46.11	9.82	\$	452.76	\$	295.29	\$	748.05	0.000	0.00	\$	-	\$	-								
1/25/2025	Sa	5	\$ 47.48	10.14	\$	481.41	\$	304.91	\$	786.32	0.000	0.00	\$	-	\$	-								
1/25/2025	Sa	6	\$ 47.60	10.76	\$	512.15	\$	323.55	\$	835.70	0.000	0.00	\$	-	\$	-								
1/25/2025	Sa	7	\$ 52.88	11.47	\$	606.49	\$	344.90	\$	951.40	0.000	0.00	\$	-	\$	-								
1/25/2025	Sa	8	\$ 54.56	12.18	\$	664.50	\$	366.25	\$	1,030.75	0.000	0.00	\$	-	\$	-								
1/25/2025	Sa	9	\$ 48.05	12.75	\$	612.64	\$	383.39	\$	996.04	0.000	0.00	\$	-	\$	-								
1/25/2025	Sa	10	\$ 39.26	12.65	\$	496.69	\$	380.39	\$	877.08	0.027	0.01	\$	0.97	\$	(0.11)								
1/25/2025	Sa	11	\$ 32.88	12.31	\$	404.74	\$	370.16	\$	774.90	0.084	0.04	\$	2.95	\$	(0.59)								
1/25/2025	Sa	12	\$ 28.27	11.77	\$	332.70	\$	353.92	\$	686.63	0.011	0.01	\$	0.40	\$	(0.10)								
1/25/2025	Sa	13	\$ 21.74	11.31	\$	245.90	\$	340.09	\$	585.99	0.140	0.06	\$	4.96	\$	(1.69)								
1/25/2025	Sa	14	\$ 19.17	11.13	\$	213.36	\$	334.68	\$	548.04	0.017	0.01	\$	0.60	\$	(0.22)								
1/25/2025	Sa	15	\$ 25.20	10.82	\$	272.66	\$	325.36	\$	598.02	0.103	0.05	\$	3.65	\$	(1.08)								
1/25/2025	Sa	16	\$ 37.04	11.27	\$	417.44	\$	338.89	\$	756.33	0.038	0.02	\$	1.35	\$	(0.20)								
1/25/2025	Sa	17	\$ 51.90	11.96	\$	620.77	\$	359.64	\$	980.40	0.016	0.01	\$	0.55	\$	0.02								
1/25/2025	Sa	18	\$ 60.19	12.78	\$	769.21	\$	384.29	\$	1,153.50	0.000	0.00	\$	-	\$	-								
1/25/2025	Sa	19	\$ 60.00	13.26	\$	795.60	\$	398.73	\$	1,194.33	0.000	0.00	\$	-	\$	-								
1/25/2025	Sa	20	\$ 57.49	12.94	\$	743.98	\$	389.11	\$	1,133.09	0.000	0.00	\$	-	\$	-								
1/25/2025	Sa	21	\$ 57.23	12.72	\$	727.96	\$	382.49	\$	1,110.45	0.000	0.00	\$	-	\$	-								
1/25/2025	Sa	22	\$ 56.80	12.02	\$	682.71	\$	361.44	\$	1,044.15	0.000	0.00	\$	-	\$	-								
1/25/2025	Sa	23	\$ 56.04	11.31	\$	633.83	\$	340.09	\$	973.92	0.000	0.00	\$	-	\$	-								
1/25/2025	Sa	24	\$ 52.02	10.65	\$	553.99	\$	320.25	\$	874.23	0.000	0.00	\$	-	\$	-	0.20	\$	15.43	\$	26.71	\$	11.28	0
1/26/2025	Su	1	\$ 55.72	10.24	\$	570.53	\$	307.92	\$	878.44	0.000	0.00	\$	-	\$	-								
1/26/2025	Su	2	\$ 55.10	9.96	\$	548.79	\$	299.50	\$	848.29	0.000	0.00	\$	-	\$	-								
1/26/2025	Su	3	\$ 52.65	9.83	\$	517.51	\$	295.59	\$	813.10	0.000	0.00	\$	-	\$	-								
1/26/2025	Su	4	\$ 51.38	9.88	\$	507.59	\$	297.09	\$	804.68	0.000	0.00	\$	-	\$	-								
1/26/2025	Su	5	\$ 53.36	10.16	\$	542.11	\$	305.51	\$	847.62	0.000	0.00	\$	-	\$	-								
1/26/2025	Su	6	\$ 55.02	10.64	\$	585.41	\$	319.94	\$	905.36	0.000	0.00	\$	-	\$	-								
1/26/2025	Su	7	\$ 56.90	11.36	\$	646.34	\$	341.60	\$	987.94	0.000	0.00	\$	-	\$	-								
1/26/2025	Su	8	\$ 54.49	12.13	\$	660.92	\$	364.75	\$	1,025.67	0.000	0.00	\$	-	\$	-								
1/26/2025	Su	9	\$ 45.28	12.52	\$	566.88	\$	376.48	\$	943.36	0.103	0.05	\$	3.62	\$	(0.15)								
1/26/2025	Su	10	\$ 41.57	12.4	\$	515.43	\$	372.87	\$	888.30	0.004	0.00	\$	0.14	\$	(0.01)								
1/26/2025	Su	11	\$ 37.48	11.87	\$	444.86	\$	356.93	\$	801.79	0.003	0.00	\$	0.11	\$	(0.02)								
1/26/2025	Su	12	\$ 34.52	11.54	\$	398.39	\$	347.01	\$	745.39	0.158	0.07	\$	5.60	\$	(0.99)								
1/26/2025	Su	13	\$ 31.57	11.07	\$	349.46	\$	332.87	\$	682.34	0.176	0.08	\$	6.21	\$	(1.34)								
1/26/2025	Su	14	\$ 30.00	10.64	\$	319.20	\$	319.94	\$	639.14	0.326	0.15	\$	11.53	\$	(2.71)								
1/26/2025	Su	15	\$ 35.13	10.71	\$	376.28	\$	322.05	\$	698.33	0.171	0.08	\$	6.03	\$	(1.02)								
1/26/2025	Su	16	\$ 47.03	10.96	\$	515.40	\$	329.57	\$	844.97	0.428	0.19	\$	15.11	\$	(0.28)								
1/26/2025	Su	17	\$ 60.67	11.63	\$	705.65	\$	349.71	\$	1,055.36	0.216	0.10	\$	7.64	\$	1.19								
1/26/2025	Su	18	\$ 67.48	12.64	\$	852.90	\$	380.08	\$	1,232.99	0.000	0.00	\$	-	\$	-								
1/26/2025	Su	19	\$ 66.06	13.21	\$	872.69	\$	397.22	\$	1,269.92	0.000	0.00	\$	-	\$	-								
1/26/2025	Su	20	\$ 65.25	13.25	\$	864.61	\$	398.43	\$	1,263.04	0.000	0.00	\$	-	\$	-								
1/26/2025	Su	21	\$ 65.18	12.66	\$	825.13	\$	380.69	\$	1,205.81	0.000	0.00	\$	-	\$	-								
1/26/2025	Su	22	\$ 65.09	11.97	\$	779.09	\$	359.94	\$	1,139.03	0.000	0.00	\$	-	\$	-								
1/26/2025	Su	23	\$ 58.95	11.16	\$	657.88	\$	335.58	\$	993.46	0.000	0.00	\$	-	\$	-								
1/26/2025	Su	24	\$ 53.14	10.4	\$	552.64	\$	312.73	\$	865.37	0.000	0.00	\$	-	\$	-	0.71	\$	56.00	\$	102.26	\$	46.26	0
1/27/2025	Mo	1	\$ 56.57	9.96	\$	563.43	\$	299.50	\$	862.93	0.000	0.00	\$	-	\$	-								

1/27/2025	Mo	2	\$ 56.13	9.76	\$	547.80	\$	293.48	\$	841.28	0.000	0.00	\$	-	\$	-								
1/27/2025	Mo	3	\$ 55.73	9.78	\$	545.06	\$	294.08	\$	839.15	0.000	0.00	\$	-	\$	-								
1/27/2025	Mo	4	\$ 56.04	9.93	\$	556.50	\$	298.60	\$	855.10	0.000	0.00	\$	-	\$	-								
1/27/2025	Mo	5	\$ 61.27	10.49	\$	642.68	\$	315.43	\$	958.11	0.000	0.00	\$	-	\$	-								
1/27/2025	Mo	6	\$ 68.07	11.81	\$	803.91	\$	355.13	\$	1,159.03	0.000	0.00	\$	-	\$	-								
1/27/2025	Mo	7	\$ 69.80	13.48	\$	940.86	\$	405.34	\$	1,346.20	0.000	0.00	\$	-	\$	-								
1/27/2025	Mo	8	\$ 74.86	14.57	\$	1,090.76	\$	438.12	\$	1,528.88	0.000	0.00	\$	-	\$	-								
1/27/2025	Mo	9	\$ 62.72	14.92	\$	935.72	\$	448.64	\$	1,384.36	0.109	0.05	\$	3.84	\$	0.70								
1/27/2025	Mo	10	\$ 49.77	14.38	\$	715.70	\$	432.41	\$	1,148.11	0.149	0.07	\$	5.25	\$	0.09								
1/27/2025	Mo	11	\$ 44.55	13.81	\$	615.19	\$	415.27	\$	1,030.46	0.094	0.04	\$	3.33	\$	(0.17)								
1/27/2025	Mo	12	\$ 41.11	13.04	\$	536.13	\$	392.11	\$	928.25	0.268	0.12	\$	9.48	\$	(0.89)								
1/27/2025	Mo	13	\$ 38.23	12.4	\$	474.03	\$	372.87	\$	846.90	0.235	0.11	\$	8.30	\$	(1.08)								
1/27/2025	Mo	14	\$ 33.41	12.14	\$	405.61	\$	365.05	\$	770.66	0.014	0.01	\$	0.49	\$	(0.09)								
1/27/2025	Mo	15	\$ 36.60	12.15	\$	444.71	\$	365.35	\$	810.06	0.009	0.00	\$	0.32	\$	(0.05)								
1/27/2025	Mo	16	\$ 45.86	12.18	\$	558.62	\$	366.25	\$	924.88	0.101	0.05	\$	3.55	\$	(0.12)								
1/27/2025	Mo	17	\$ 62.65	13	\$	814.46	\$	390.91	\$	1,205.37	0.000	0.00	\$	-	\$	-								
1/27/2025	Mo	18	\$ 68.33	13.6	\$	929.23	\$	408.95	\$	1,338.18	0.000	0.00	\$	-	\$	-								
1/27/2025	Mo	19	\$ 70.40	14.15	\$	996.10	\$	425.49	\$	1,421.60	0.000	0.00	\$	-	\$	-								
1/27/2025	Mo	20	\$ 69.83	14.02	\$	979.02	\$	421.58	\$	1,400.60	0.000	0.00	\$	-	\$	-								
1/27/2025	Mo	21	\$ 69.17	13.34	\$	922.72	\$	401.13	\$	1,323.85	0.000	0.00	\$	-	\$	-								
1/27/2025	Mo	22	\$ 68.30	12.28	\$	838.69	\$	369.26	\$	1,207.95	0.000	0.00	\$	-	\$	-								
1/27/2025	Mo	23	\$ 67.86	11.45	\$	776.95	\$	344.30	\$	1,121.25	0.000	0.00	\$	-	\$	-								
1/27/2025	Mo	24	\$ 66.35	10.75	\$	713.23	\$	323.25	\$	1,036.48	0.000	0.00	\$	-	\$	-	0.44	\$	34.56	\$	64.40	\$	29.84	0
1/28/2025	Tu	1	\$ 61.84	10.24	\$	633.21	\$	307.92	\$	941.13	0.000	0.00	\$	-	\$	-								
1/28/2025	Tu	2	\$ 60.40	10.07	\$	608.27	\$	302.80	\$	911.08	0.000	0.00	\$	-	\$	-								
1/28/2025	Tu	3	\$ 59.90	10.01	\$	599.61	\$	301.00	\$	900.61	0.000	0.00	\$	-	\$	-								
1/28/2025	Tu	4	\$ 60.14	10.12	\$	608.59	\$	304.31	\$	912.90	0.000	0.00	\$	-	\$	-								
1/28/2025	Tu	5	\$ 67.64	10.75	\$	727.13	\$	323.25	\$	1,050.38	0.000	0.00	\$	-	\$	-								
1/28/2025	Tu	6	\$ 73.96	11.94	\$	883.08	\$	359.04	\$	1,242.12	0.000	0.00	\$	-	\$	-								
1/28/2025	Tu	7	\$ 79.73	13.46	\$	1,073.22	\$	404.74	\$	1,477.96	0.000	0.00	\$	-	\$	-								
1/28/2025	Tu	8	\$ 78.77	14.7	\$	1,157.90	\$	442.03	\$	1,599.93	0.000	0.00	\$	-	\$	-								
1/28/2025	Tu	9	\$ 54.00	15.02	\$	811.03	\$	451.65	\$	1,262.68	0.000	0.00	\$	-	\$	-								
1/28/2025	Tu	10	\$ 45.62	14.72	\$	671.53	\$	442.63	\$	1,114.16	0.339	0.15	\$	12.00	\$	(0.43)								
1/28/2025	Tu	11	\$ 40.00	13.76	\$	550.40	\$	413.76	\$	964.16	0.105	0.05	\$	3.70	\$	(0.40)								
1/28/2025	Tu	12	\$ 34.94	13.22	\$	461.86	\$	397.53	\$	859.39	0.171	0.08	\$	6.03	\$	(1.04)								
1/28/2025	Tu	13	\$ 30.06	12.61	\$	379.04	\$	379.18	\$	758.22	0.165	0.07	\$	5.83	\$	(1.37)								
1/28/2025	Tu	14	\$ 26.54	12.14	\$	322.22	\$	365.05	\$	687.27	0.249	0.11	\$	8.80	\$	(2.46)								
1/28/2025	Tu	15	\$ 31.29	12.13	\$	379.57	\$	364.75	\$	744.32	0.188	0.08	\$	6.63	\$	(1.45)								
1/28/2025	Tu	16	\$ 40.42	12.37	\$	500.03	\$	371.97	\$	871.99	0.090	0.04	\$	3.19	\$	(0.33)								
1/28/2025	Tu	17	\$ 56.22	12.99	\$	730.30	\$	390.61	\$	1,120.91	0.045	0.02	\$	1.57	\$	0.16								
1/28/2025	Tu	18	\$ 68.17	13.75	\$	937.28	\$	413.46	\$	1,350.74	0.000	0.00	\$	-	\$	-								
1/28/2025	Tu	19	\$ 69.60	14.3	\$	995.22	\$	430.00	\$	1,425.22	0.000	0.00	\$	-	\$	-								
1/28/2025	Tu	20	\$ 66.40	14.11	\$	936.91	\$	424.29	\$	1,361.20	0.000	0.00	\$	-	\$	-								
1/28/2025	Tu	21	\$ 66.98	13.27	\$	888.88	\$	399.03	\$	1,287.91	0.000	0.00	\$	-	\$	-								
1/28/2025	Tu	22	\$ 65.83	12.37	\$	814.30	\$	371.97	\$	1,186.27	0.000	0.00	\$	-	\$	-								
1/28/2025	Tu	23	\$ 63.81	11.43	\$	729.38	\$	343.70	\$	1,073.08	0.000	0.00	\$	-	\$	-								
1/28/2025	Tu	24	\$ 57.35	10.69	\$	613.03	\$	321.45	\$	934.48	0.000	0.00	\$	-	\$	-	0.61	\$	47.75	\$	87.34	\$	39.58	0
1/29/2025	We	1	\$ 50.81	10.17	\$	516.71	\$	305.81	\$	822.52	0.000	0.00	\$	-	\$	-								
1/29/2025	We	2	\$ 49.29	10.02	\$	493.92	\$	301.30	\$	795.22	0.000	0.00	\$	-	\$	-								
1/29/2025	We	3	\$ 49.70	9.95	\$	494.52	\$	299.20	\$	793.71	0.000	0.00	\$	-	\$	-								
1/29/2025	We	4	\$ 50.43	10.09	\$	508.83	\$	303.41	\$	812.23	0.000	0.00	\$	-	\$	-								
1/29/2025	We	5	\$ 54.50	10.68	\$	582.02	\$	321.15	\$	903.17	0.000	0.00	\$	-	\$	-								
1/29/2025	We	6	\$ 63.18	11.89	\$	751.17	\$	357.53	\$	1,108.70	0.000	0.00	\$	-	\$	-								
1/29/2025	We	7	\$ 67.06	13.42	\$	899.94	\$	403.54	\$	1,303.48	0.000	0.00	\$	-	\$	-								
1/29/2025	We	8	\$ 69.14	14.59	\$	1,008.81	\$	438.72	\$	1,447.53	0.000	0.00	\$	-	\$	-								
1/29/2025	We	9	\$ 50.00	14.71	\$	735.50	\$	442.33	\$	1,177.83	0.100	0.05	\$	3.55	\$	0.07								
1/29/2025	We	10	\$ 44.22	14.21	\$	628.42	\$	427.29	\$	1,055.71	0.475	0.21	\$	16.78	\$	(0.91)								
1/29/2025	We	11	\$ 36.13	13.69	\$	494.67	\$	411.66	\$	906.32	0.406	0.18	\$	14.35	\$	(2.25)								
1/29/2025	We	12	\$ 32.48	13.02	\$	422.88	\$	391.51	\$	814.39	0.681	0.31	\$	24.05	\$	(4.90)								
1/29/2025	We	13	\$ 27.68	12.54	\$	347.13	\$	377.08	\$	724.21	0.691	0.31	\$	24.43	\$	(6.47)								
1/29/2025	We	14	\$ 23.58	12.11	\$	285.53	\$	364.15	\$	649.67	0.660	0.30	\$	23.32	\$	(7.39)								

1/29/2025	We	15	\$ 28.84	12.17	\$	350.94	\$	365.95	\$	716.89	0.580	0.26	\$	20.49	\$	(5.12)								
1/29/2025	We	16	\$ 35.40	12.36	\$	437.53	\$	371.67	\$	809.20	0.438	0.20	\$	15.49	\$	(2.58)								
1/29/2025	We	17	\$ 48.26	13.21	\$	637.51	\$	397.22	\$	1,034.74	0.235	0.11	\$	8.32	\$	(0.02)								
1/29/2025	We	18	\$ 62.89	14.14	\$	889.28	\$	425.19	\$	1,314.47	0.000	0.00	\$	-	\$	-								
1/29/2025	We	19	\$ 64.16	14.56	\$	934.15	\$	437.82	\$	1,371.97	0.000	0.00	\$	-	\$	-								
1/29/2025	We	20	\$ 59.94	14.39	\$	862.50	\$	432.71	\$	1,295.20	0.000	0.00	\$	-	\$	-								
1/29/2025	We	21	\$ 61.02	13.63	\$	831.66	\$	409.85	\$	1,241.52	0.000	0.00	\$	-	\$	-								
1/29/2025	We	22	\$ 59.56	12.61	\$	751.11	\$	379.18	\$	1,130.29	0.000	0.00	\$	-	\$	-								
1/29/2025	We	23	\$ 56.45	11.67	\$	658.77	\$	350.92	\$	1,009.69	0.000	0.00	\$	-	\$	-								
1/29/2025	We	24	\$ 51.17	10.89	\$	557.28	\$	327.46	\$	884.74	0.000	0.00	\$	-	\$	-	1.92	\$	150.80	\$	263.72	\$	112.93	0
1/30/2025	Th	1	\$ 44.59	10.39	\$	463.28	\$	312.43	\$	775.71	0.000	0.00	\$	-	\$	-								
1/30/2025	Th	2	\$ 43.36	10.08	\$	437.09	\$	303.11	\$	740.20	0.000	0.00	\$	-	\$	-								
1/30/2025	Th	3	\$ 43.11	9.91	\$	427.25	\$	297.99	\$	725.24	0.000	0.00	\$	-	\$	-								
1/30/2025	Th	4	\$ 43.27	9.9	\$	428.36	\$	297.69	\$	726.05	0.000	0.00	\$	-	\$	-								
1/30/2025	Th	5	\$ 45.21	10.24	\$	462.93	\$	307.92	\$	770.85	0.000	0.00	\$	-	\$	-								
1/30/2025	Th	6	\$ 51.94	11.34	\$	588.95	\$	340.99	\$	929.95	0.000	0.00	\$	-	\$	-								
1/30/2025	Th	7	\$ 62.66	12.68	\$	794.51	\$	381.29	\$	1,175.79	0.000	0.00	\$	-	\$	-								
1/30/2025	Th	8	\$ 63.64	13.83	\$	880.14	\$	415.87	\$	1,296.01	0.000	0.00	\$	-	\$	-								
1/30/2025	Th	9	\$ 45.33	14.43	\$	654.11	\$	433.91	\$	1,088.02	0.106	0.05	\$	3.74	\$	(0.15)								
1/30/2025	Th	10	\$ 40.11	14.99	\$	601.31	\$	450.75	\$	1,052.06	0.471	0.21	\$	16.64	\$	(1.77)								
1/30/2025	Th	11	\$ 36.52	15.15	\$	553.26	\$	455.56	\$	1,008.82	0.587	0.26	\$	20.74	\$	(3.16)								
1/30/2025	Th	12	\$ 30.52	15.12	\$	461.49	\$	454.66	\$	916.14	0.656	0.30	\$	23.18	\$	(5.29)								
1/30/2025	Th	13	\$ 23.44	15.16	\$	355.28	\$	455.86	\$	811.15	0.675	0.30	\$	23.84	\$	(7.60)								
1/30/2025	Th	14	\$ 21.30	14.45	\$	307.79	\$	434.51	\$	742.30	0.511	0.23	\$	18.07	\$	(6.25)								
1/30/2025	Th	15	\$ 25.50	13.71	\$	349.58	\$	412.26	\$	761.84	0.567	0.25	\$	20.02	\$	(5.86)								
1/30/2025	Th	16	\$ 33.32	13.65	\$	454.88	\$	410.46	\$	865.33	0.430	0.19	\$	15.18	\$	(2.93)								
1/30/2025	Th	17	\$ 49.66	14.06	\$	698.18	\$	422.78	\$	1,120.97	0.232	0.10	\$	8.19	\$	0.12								
1/30/2025	Th	18	\$ 64.64	14.76	\$	954.01	\$	443.83	\$	1,397.85	0.000	0.00	\$	-	\$	-								
1/30/2025	Th	19	\$ 64.09	15.17	\$	972.24	\$	456.16	\$	1,428.40	0.000	0.00	\$	-	\$	-								
1/30/2025	Th	20	\$ 60.90	14.78	\$	900.08	\$	444.43	\$	1,344.52	0.000	0.00	\$	-	\$	-								
1/30/2025	Th	21	\$ 61.02	14.16	\$	864.11	\$	425.79	\$	1,289.90	0.000	0.00	\$	-	\$	-								
1/30/2025	Th	22	\$ 60.06	12.94	\$	777.13	\$	389.11	\$	1,166.24	0.000	0.00	\$	-	\$	-								
1/30/2025	Th	23	\$ 57.91	11.83	\$	685.13	\$	355.73	\$	1,040.86	0.000	0.00	\$	-	\$	-								
1/30/2025	Th	24	\$ 51.04	10.94	\$	558.35	\$	328.97	\$	887.32	0.000	0.00	\$	-	\$	-	1.90	\$	149.59	\$	263.54	\$	113.95	0
1/31/2025	Fr	1	\$ 47.74	10.23	\$	488.41	\$	307.62	\$	796.03	0.000	0.00	\$	-	\$	-								
1/31/2025	Fr	2	\$ 46.19	9.92	\$	458.22	\$	298.29	\$	756.51	0.000	0.00	\$	-	\$	-								
1/31/2025	Fr	3	\$ 45.85	9.68	\$	443.82	\$	291.08	\$	734.90	0.000	0.00	\$	-	\$	-								
1/31/2025	Fr	4	\$ 45.99	9.78	\$	449.77	\$	294.08	\$	743.85	0.000	0.00	\$	-	\$	-								
1/31/2025	Fr	5	\$ 47.03	10.17	\$	478.27	\$	305.81	\$	784.08	0.000	0.00	\$	-	\$	-								
1/31/2025	Fr	6	\$ 56.01	11.06	\$	619.42	\$	332.57	\$	951.99	0.000	0.00	\$	-	\$	-								
1/31/2025	Fr	7	\$ 62.73	12.36	\$	775.35	\$	371.67	\$	1,147.01	0.000	0.00	\$	-	\$	-								
1/31/2025	Fr	8	\$ 63.87	13.47	\$	860.31	\$	405.04	\$	1,265.36	0.000	0.00	\$	-	\$	-								
1/31/2025	Fr	9	\$ 49.47	14.33	\$	708.96	\$	430.90	\$	1,139.87	0.254	0.11	\$	8.98	\$	0.12								
1/31/2025	Fr	10	\$ 46.39	14.82	\$	687.57	\$	445.64	\$	1,133.21	0.296	0.13	\$	10.48	\$	(0.28)								
1/31/2025	Fr	11	\$ 40.74	14.74	\$	600.53	\$	443.23	\$	1,043.76	0.582	0.26	\$	20.58	\$	(2.02)								
1/31/2025	Fr	12	\$ 38.47	14.84	\$	570.83	\$	446.24	\$	1,017.07	0.646	0.29	\$	22.85	\$	(2.91)								
1/31/2025	Fr	13	\$ 37.85	14.49	\$	548.40	\$	435.71	\$	984.12	0.546	0.25	\$	19.28	\$	(2.61)								
1/31/2025	Fr	14	\$ 37.19	14.74	\$	548.20	\$	443.23	\$	991.43	0.558	0.25	\$	19.73	\$	(2.83)								
1/31/2025	Fr	15	\$ 37.77	14.39	\$	543.47	\$	432.71	\$	976.17	0.474	0.21	\$	16.74	\$	(2.28)								
1/31/2025	Fr	16	\$ 41.96	14.42	\$	605.03	\$	433.61	\$	1,038.64	0.323	0.15	\$	11.42	\$	(0.95)								
1/31/2025	Fr	17	\$ 53.79	14.57	\$	783.77	\$	438.12	\$	1,221.89	0.229	0.10	\$	8.08	\$	0.55								
1/31/2025	Fr	18	\$ 58.29	14.92	\$	869.75	\$	448.64	\$	1,318.39	0.000	0.00	\$	-	\$	-								
1/31/2025	Fr	19	\$ 52.42	14.63	\$	766.87	\$	439.92	\$	1,206.79	0.000	0.00	\$	-	\$	-								
1/31/2025	Fr	20	\$ 49.39	14.11	\$	696.90	\$	424.29	\$	1,121.19	0.000	0.00	\$	-	\$	-								
1/31/2025	Fr	21	\$ 47.91	13.41	\$	642.49	\$	403.24	\$	1,045.73	0.000	0.00	\$	-	\$	-								
1/31/2025	Fr	22	\$ 47.68	12.35	\$	588.81	\$	371.36	\$	960.17	0.000	0.00	\$	-	\$	-								
1/31/2025	Fr	23	\$ 46.71	11.41	\$	532.92	\$	343.10	\$	876.02	0.000	0.00	\$	-	\$	-								
1/31/2025	Fr	24	\$ 45.80	10.47	\$	479.51	\$	314.83	\$	794.34	0.000	0.00	\$	-	\$	-	1.76	\$	138.13	\$	232.18	\$	94.05	0
2/1/2025	Sa	1	\$ 43.08	9.87	\$	425.18	\$	296.79	\$	721.97	0.000	0.00	\$	-	\$	-								
2/1/2025	Sa	2	\$ 42.60	9.47	\$	403.44	\$	284.76	\$	688.20	0.000	0.00	\$	-	\$	-								
2/1/2025	Sa	3	\$ 41.85	9.31	\$	389.58	\$	279.95	\$	669.53	0.000	0.00	\$	-	\$	-								

2/1/2025	Sa	4	\$ 41.45	9.17	\$	380.12	\$	275.74	\$	655.86	0.000	0 00	\$	-	\$	-								
2/1/2025	Sa	5	\$ 40.39	9.33	\$	376.88	\$	280.55	\$	657.44	0.000	0 00	\$	-	\$	-								
2/1/2025	Sa	6	\$ 41.47	9.62	\$	398.94	\$	289.27	\$	688.21	0.000	0 00	\$	-	\$	-								
2/1/2025	Sa	7	\$ 48.17	10.19	\$	490.85	\$	306.41	\$	797.27	0.000	0 00	\$	-	\$	-								
2/1/2025	Sa	8	\$ 45.72	10.78	\$	492.89	\$	324.15	\$	817.05	0.000	0 00	\$	-	\$	-								
2/1/2025	Sa	9	\$ 38.23	11.43	\$	436.92	\$	343.70	\$	780.62	0.021	0 01	\$	0.74	\$	(0.10)								
2/1/2025	Sa	10	\$ 36.68	11.93	\$	437.63	\$	358.74	\$	796.37	0.062	0 03	\$	2.19	\$	(0.33)								
2/1/2025	Sa	11	\$ 35.27	12.37	\$	436.34	\$	371.97	\$	808.31	0.204	0 09	\$	7.20	\$	(1.21)								
2/1/2025	Sa	12	\$ 32.79	12.63	\$	414.12	\$	379.78	\$	793.90	0.334	0 15	\$	11.82	\$	(2.36)								
2/1/2025	Sa	13	\$ 32.06	12.47	\$	399.81	\$	374.97	\$	774.78	0.698	0 31	\$	24.65	\$	(5.15)								
2/1/2025	Sa	14	\$ 31.48	12.65	\$	398.18	\$	380.39	\$	778.56	0.650	0 29	\$	22.96	\$	(4.97)								
2/1/2025	Sa	15	\$ 32.18	12.48	\$	401.58	\$	375.27	\$	776.85	0.565	0 25	\$	19.95	\$	(4.14)								
2/1/2025	Sa	16	\$ 37.91	12.52	\$	474.65	\$	376.48	\$	851.13	0.426	0 19	\$	15.06	\$	(2.02)								
2/1/2025	Sa	17	\$ 44.00	12.68	\$	557.92	\$	381.29	\$	939.21	0.225	0 10	\$	7.94	\$	(0.45)								
2/1/2025	Sa	18	\$ 56.85	12.92	\$	734.54	\$	388.50	\$	1,123.04	0.000	0 00	\$	-	\$	-								
2/1/2025	Sa	19	\$ 49.54	12.82	\$	635.10	\$	385.50	\$	1,020.59	0.000	0 00	\$	-	\$	-								
2/1/2025	Sa	20	\$ 49.12	12.38	\$	608.16	\$	372.27	\$	980.42	0.000	0 00	\$	-	\$	-								
2/1/2025	Sa	21	\$ 48.47	11.88	\$	575.82	\$	357.23	\$	933.05	0.000	0 00	\$	-	\$	-								
2/1/2025	Sa	22	\$ 47.96	11.23	\$	538.57	\$	337.69	\$	876.25	0.000	0 00	\$	-	\$	-								
2/1/2025	Sa	23	\$ 45.28	10.47	\$	474.12	\$	314.83	\$	788.96	0.000	0 00	\$	-	\$	-								
2/1/2025	Sa	24	\$ 42.31	9.73	\$	411.70	\$	292.58	\$	704.28	0.000	0 00	\$	-	\$	-	1.43	\$	112.52	\$	183.99	\$	71.47	0
2/2/2025	Su	1	\$ 46.06	9.26	\$	426.54	\$	278.45	\$	704.98	0.000	0 00	\$	-	\$	-								
2/2/2025	Su	2	\$ 45.56	8.88	\$	404.58	\$	267.02	\$	671.61	0.000	0 00	\$	-	\$	-								
2/2/2025	Su	3	\$ 45.33	8.56	\$	388.00	\$	257.40	\$	645.40	0.000	0 00	\$	-	\$	-								
2/2/2025	Su	4	\$ 43.71	8.49	\$	371.09	\$	255.29	\$	626.39	0.000	0 00	\$	-	\$	-								
2/2/2025	Su	5	\$ 43.05	8.54	\$	367.68	\$	256.80	\$	624.48	0.000	0 00	\$	-	\$	-								
2/2/2025	Su	6	\$ 45.11	8.97	\$	404.62	\$	269.73	\$	674.35	0.000	0 00	\$	-	\$	-								
2/2/2025	Su	7	\$ 47.60	9.54	\$	454.08	\$	286.87	\$	740.95	0.000	0 00	\$	-	\$	-								
2/2/2025	Su	8	\$ 46.05	9.95	\$	458.22	\$	299.20	\$	757.42	0.000	0 00	\$	-	\$	-								
2/2/2025	Su	9	\$ 33.04	10.33	\$	341.28	\$	310.62	\$	651.90	0.036	0 02	\$	1.26	\$	(0.25)								
2/2/2025	Su	10	\$ 31.64	10.88	\$	344.24	\$	327.16	\$	671.40	0.008	0 00	\$	0.29	\$	(0.06)								
2/2/2025	Su	11	\$ 28.99	11.36	\$	329.35	\$	341.60	\$	670.95	0.118	0 05	\$	4.18	\$	(1.04)								
2/2/2025	Su	12	\$ 27.34	11.6	\$	317.17	\$	348.81	\$	665.98	0.299	0 13	\$	10.58	\$	(2.85)								
2/2/2025	Su	13	\$ 26.67	11.61	\$	309.59	\$	349.11	\$	658.70	0.708	0 32	\$	25.01	\$	(6.94)								
2/2/2025	Su	14	\$ 26.40	11.7	\$	308.84	\$	351.82	\$	660.66	0.533	0 24	\$	18.82	\$	(5.29)								
2/2/2025	Su	15	\$ 26.90	11.59	\$	311.83	\$	348.51	\$	660.34	0.581	0 26	\$	20.53	\$	(5.64)								
2/2/2025	Su	16	\$ 31.26	11.46	\$	358.20	\$	344.60	\$	702.80	0.362	0 16	\$	12.80	\$	(2.80)								
2/2/2025	Su	17	\$ 45.33	12.03	\$	545.31	\$	361.74	\$	907.05	0.072	0 03	\$	2.55	\$	(0.10)								
2/2/2025	Su	18	\$ 57.11	12.57	\$	717.87	\$	377.98	\$	1,095.85	0.000	0 00	\$	-	\$	-								
2/2/2025	Su	19	\$ 53.84	12.69	\$	683.19	\$	381.59	\$	1,064.78	0.000	0 00	\$	-	\$	-								
2/2/2025	Su	20	\$ 52.50	12.31	\$	646.33	\$	370.16	\$	1,016.49	0.000	0 00	\$	-	\$	-								
2/2/2025	Su	21	\$ 51.85	11.65	\$	604.03	\$	350.32	\$	954.34	0.000	0 00	\$	-	\$	-								
2/2/2025	Su	22	\$ 51.11	10.83	\$	553.49	\$	325.66	\$	879.14	0.000	0 00	\$	-	\$	-								
2/2/2025	Su	23	\$ 48.97	10	\$	489.68	\$	300.70	\$	790.38	0.000	0 00	\$	-	\$	-								
2/2/2025	Su	24	\$ 47.62	9.24	\$	439.97	\$	277.85	\$	717.81	0.000	0 00	\$	-	\$	-	1.22	\$	96.03	\$	159.85	\$	63.82	0
2/3/2025	Mo	1	\$ 44.18	8.69	\$	383.90	\$	261.31	\$	645.20	0.000	0 00	\$	-	\$	-								
2/3/2025	Mo	2	\$ 43.76	8.44	\$	369.33	\$	253.79	\$	623.12	0.000	0 00	\$	-	\$	-								
2/3/2025	Mo	3	\$ 43.70	8.3	\$	362.74	\$	249.58	\$	612.33	0.000	0 00	\$	-	\$	-								
2/3/2025	Mo	4	\$ 43.67	8.32	\$	363.35	\$	250.18	\$	613.53	0.000	0 00	\$	-	\$	-								
2/3/2025	Mo	5	\$ 43.29	8.73	\$	377.90	\$	262.51	\$	640.42	0.000	0 00	\$	-	\$	-								
2/3/2025	Mo	6	\$ 47.03	9.78	\$	460.00	\$	294.08	\$	754.08	0.000	0 00	\$	-	\$	-								
2/3/2025	Mo	7	\$ 62.30	10.92	\$	680.27	\$	328.36	\$	1,008.63	0.000	0 00	\$	-	\$	-								
2/3/2025	Mo	8	\$ 69.94	12.13	\$	848.35	\$	364.75	\$	1,213.10	0.035	0 02	\$	1.25	\$	0.34								
2/3/2025	Mo	9	\$ 72.58	12.87	\$	934.16	\$	387.00	\$	1,321.16	0.082	0 04	\$	2.89	\$	0.89								
2/3/2025	Mo	10	\$ 60.46	13.23	\$	799.94	\$	397.83	\$	1,197.76	0.460	0 21	\$	16.24	\$	2.48								
2/3/2025	Mo	11	\$ 55.36	13.75	\$	761.24	\$	413.46	\$	1,174.70	0.485	0 22	\$	17.15	\$	1.51								
2/3/2025	Mo	12	\$ 56.05	13.76	\$	771.22	\$	413.76	\$	1,184.99	0.647	0 29	\$	22.86	\$	2.21								
2/3/2025	Mo	13	\$ 57.86	13.87	\$	802.53	\$	417.07	\$	1,219.60	0.663	0 30	\$	23.43	\$	2.80								
2/3/2025	Mo	14	\$ 58.99	13.74	\$	810.49	\$	413.16	\$	1,223.65	0.519	0 23	\$	18.33	\$	2.46								
2/3/2025	Mo	15	\$ 55.45	13.62	\$	755.25	\$	409.55	\$	1,164.81	0.428	0 19	\$	15.14	\$	1.35								
2/3/2025	Mo	16	\$ 63.38	13.7	\$	868.28	\$	411.96	\$	1,280.24	0.328	0 15	\$	11.58	\$	2.20								

2/3/2025	Mo	17	\$ 71.10	14.16	\$	1,006.72	\$	425.79	\$	1,432.51	0.195	0 09	\$	6 89	\$	1.98								
2/3/2025	Mo	18	\$ 73 24	14.52	\$	1,063 38	\$	436.62	\$	1,499.99	0.000	0 00	\$	-	\$	-								
2/3/2025	Mo	19	\$ 69 52	14.49	\$	1,007 34	\$	435.71	\$	1,443.05	0.000	0 00	\$	-	\$	-								
2/3/2025	Mo	20	\$ 66.75	13.94	\$	930 50	\$	419.18	\$	1,349.67	0.000	0 00	\$	-	\$	-								
2/3/2025	Mo	21	\$ 63.14	13 2	\$	833.41	\$	396.92	\$	1,230.34	0.000	0 00	\$	-	\$	-								
2/3/2025	Mo	22	\$ 58.10	12.12	\$	704.19	\$	364.45	\$	1,068.64	0.000	0 00	\$	-	\$	-								
2/3/2025	Mo	23	\$ 49 69	10.95	\$	544.12	\$	329.27	\$	873.39	0.000	0 00	\$	-	\$	-								
2/3/2025	Mo	24	\$ 47 98	10.05	\$	482 23	\$	302.20	\$	784.43	0.000	0 00	\$	-	\$	-								
2/4/2025	Tu	1	\$ 58.12	9.47	\$	550.42	\$	284.76	\$	835.18	0.000	0 00	\$	-	\$	-	1.73	\$	135.76	\$	257.02	\$	121.27	0
2/4/2025	Tu	2	\$ 52.73	9.14	\$	481 99	\$	274.84	\$	756.83	0.000	0 00	\$	-	\$	-								
2/4/2025	Tu	3	\$ 50 50	9.01	\$	455 03	\$	270.93	\$	725.96	0.000	0 00	\$	-	\$	-								
2/4/2025	Tu	4	\$ 49 56	9.04	\$	448 00	\$	271.83	\$	719.83	0.000	0 00	\$	-	\$	-								
2/4/2025	Tu	5	\$ 50.48	9.34	\$	471 51	\$	280.85	\$	752.36	0.000	0 00	\$	-	\$	-								
2/4/2025	Tu	6	\$ 58 36	10.18	\$	594 09	\$	306.11	\$	900.20	0.000	0 00	\$	-	\$	-								
2/4/2025	Tu	7	\$ 65 60	11.53	\$	756 39	\$	346.71	\$	1,103.10	0.000	0 00	\$	-	\$	-								
2/4/2025	Tu	8	\$ 68.10	12.66	\$	862.17	\$	380.69	\$	1,242.86	0.002	0 00	\$	0 06	\$	0.01								
2/4/2025	Tu	9	\$ 70.78	13.22	\$	935 68	\$	397.53	\$	1,333.20	0.092	0 04	\$	3 24	\$	0.92								
2/4/2025	Tu	10	\$ 63 58	13.76	\$	874 85	\$	413.76	\$	1,288.61	0.297	0 13	\$	10 51	\$	2.02								
2/4/2025	Tu	11	\$ 60.18	14.05	\$	845 59	\$	422.48	\$	1,268.08	0.472	0 21	\$	16 68	\$	2.49								
2/4/2025	Tu	12	\$ 59.72	14.35	\$	856 92	\$	431.50	\$	1,288.42	0.530	0 24	\$	18.75	\$	2.69								
2/4/2025	Tu	13	\$ 58 67	14.4	\$	844 85	\$	433.01	\$	1,277.86	0.677	0 30	\$	23 92	\$	3.11								
2/4/2025	Tu	14	\$ 56 69	14.67	\$	831 63	\$	441.13	\$	1,272.75	0.459	0 21	\$	16 22	\$	1.70								
2/4/2025	Tu	15	\$ 56 54	14.72	\$	832 23	\$	442.63	\$	1,274.86	0.461	0 21	\$	16 29	\$	1.67								
2/4/2025	Tu	16	\$ 60 95	14.56	\$	887.46	\$	437.82	\$	1,325.28	0.248	0 11	\$	8.75	\$	1.39								
2/4/2025	Tu	17	\$ 79 55	14.46	\$	1,150 31	\$	434.81	\$	1,585.12	0.161	0 07	\$	5 69	\$	2.25								
2/4/2025	Tu	18	\$ 75 58	14.72	\$	1,112 56	\$	442.63	\$	1,555.19	0.000	0 00	\$	-	\$	-								
2/4/2025	Tu	19	\$ 74 24	15.1	\$	1,121 08	\$	454.06	\$	1,575.14	0.000	0 00	\$	-	\$	-								
2/4/2025	Tu	20	\$ 72 21	14.82	\$	1,070 21	\$	445.64	\$	1,515.84	0.000	0 00	\$	-	\$	-								
2/4/2025	Tu	21	\$ 69 29	14.08	\$	975 65	\$	423.39	\$	1,399.03	0.000	0 00	\$	-	\$	-								
2/4/2025	Tu	22	\$ 62 58	13.01	\$	814.17	\$	391.21	\$	1,205.38	0.000	0 00	\$	-	\$	-								
2/4/2025	Tu	23	\$ 59 59	12.07	\$	719 20	\$	362.94	\$	1,082.15	0.000	0 00	\$	-	\$	-								
2/4/2025	Tu	24	\$ 54 60	11.15	\$	608.79	\$	335.28	\$	944.07	0.000	0 00	\$	-	\$	-	1 53	\$	120.10	\$	235.40	\$	115.30	0
2/5/2025	We	1	\$ 45 28	10.62	\$	480 92	\$	319.34	\$	800.27	0.000	0 00	\$	-	\$	-								
2/5/2025	We	2	\$ 42 87	10.47	\$	448 90	\$	314.83	\$	763.73	0.000	0 00	\$	-	\$	-								
2/5/2025	We	3	\$ 42 81	10.32	\$	441.78	\$	310.32	\$	752.10	0.000	0 00	\$	-	\$	-								
2/5/2025	We	4	\$ 42 88	10.44	\$	447 69	\$	313.93	\$	761.62	0.000	0 00	\$	-	\$	-								
2/5/2025	We	5	\$ 44.11	10.79	\$	475 96	\$	324.46	\$	800.42	0.000	0 00	\$	-	\$	-								
2/5/2025	We	6	\$ 54.73	11.84	\$	647 96	\$	356.03	\$	1,003.98	0.000	0 00	\$	-	\$	-								
2/5/2025	We	7	\$ 66 22	13.45	\$	890 69	\$	404.44	\$	1,295.13	0.000	0 00	\$	-	\$	-								
2/5/2025	We	8	\$ 74.46	14.38	\$	1,070.72	\$	432.41	\$	1,503.13	0.006	0 00	\$	0 20	\$	0.07								
2/5/2025	We	9	\$ 55 54	14 8	\$	822 05	\$	445.04	\$	1,267.08	0.161	0 07	\$	5 69	\$	0.51								
2/5/2025	We	10	\$ 46 66	14.81	\$	690 99	\$	445.34	\$	1,136.32	0.118	0 05	\$	4.18	\$	(0.10)								
2/5/2025	We	11	\$ 40 59	14.09	\$	571 84	\$	423.69	\$	995.53	0.447	0 20	\$	15 81	\$	(1.59)								
2/5/2025	We	12	\$ 34 59	13.61	\$	470.75	\$	409.25	\$	880.00	0.510	0 23	\$	18 04	\$	(3.19)								
2/5/2025	We	13	\$ 31 64	13.84	\$	437 92	\$	416.17	\$	854.09	0.532	0 24	\$	18.79	\$	(4.02)								
2/5/2025	We	14	\$ 29 56	13.74	\$	406.18	\$	413.16	\$	819.34	0.513	0 23	\$	18.12	\$	(4.36)								
2/5/2025	We	15	\$ 29 58	13.38	\$	395.74	\$	402.34	\$	798.08	0.365	0 16	\$	12 92	\$	(3.11)								
2/5/2025	We	16	\$ 38 00	13.72	\$	521 37	\$	412.56	\$	933.93	0.290	0 13	\$	10 24	\$	(1.36)								
2/5/2025	We	17	\$ 58.77	14.07	\$	826 93	\$	423.08	\$	1,250.01	0.216	0 10	\$	7 64	\$	1.00								
2/5/2025	We	18	\$ 74 02	14.76	\$	1,092 54	\$	443.83	\$	1,536.37	0.000	0 00	\$	-	\$	-								
2/5/2025	We	19	\$ 76 32	15.13	\$	1,154.78	\$	454.96	\$	1,609.74	0.000	0 00	\$	-	\$	-								
2/5/2025	We	20	\$ 70 98	14.93	\$	1,059.72	\$	448.95	\$	1,508.66	0.000	0 00	\$	-	\$	-								
2/5/2025	We	21	\$ 71 28	14.35	\$	1,022 82	\$	431.50	\$	1,454.33	0.000	0 00	\$	-	\$	-								
2/5/2025	We	22	\$ 66.48	13.24	\$	880 20	\$	398.13	\$	1,278.33	0.000	0 00	\$	-	\$	-								
2/5/2025	We	23	\$ 57.75	12 3	\$	710 27	\$	369.86	\$	1,080.13	0.000	0 00	\$	-	\$	-								
2/5/2025	We	24	\$ 53.12	11.32	\$	601 35	\$	340.39	\$	941.74	0.000	0 00	\$	-	\$	-	1.42	\$	111 61	\$	211.13	\$	99.52	0
2/6/2025	Th	1	\$ 44 87	10.75	\$	482 30	\$	323.25	\$	805.55	0.000	0 00	\$	-	\$	-								
2/6/2025	Th	2	\$ 43.18	10.44	\$	450 85	\$	313.93	\$	764.78	0.000	0 00	\$	-	\$	-								
2/6/2025	Th	3	\$ 42 92	10.27	\$	440 81	\$	308.82	\$	749.62	0.000	0 00	\$	-	\$	-								
2/6/2025	Th	4	\$ 43 09	10 3	\$	443 87	\$	309.72	\$	753.59	0.000	0 00	\$	-	\$	-								
2/6/2025	Th	5	\$ 44.78	10.69	\$	478.74	\$	321.45	\$	800.19	0.000	0 00	\$	-	\$	-								

2/6/2025	Th	6	\$ 51.80	11.75	\$	608.70	\$	353.32	\$	962.03	0.000	0 00	\$	-	\$	-								
2/6/2025	Th	7	\$ 64.67	13.16	\$	851.01	\$	395.72	\$	1,246.73	0.000	0 00	\$	-	\$	-								
2/6/2025	Th	8	\$ 67.25	14.14	\$	950.92	\$	425.19	\$	1,376.11	0.007	0 00	\$	0.24	\$	0.06								
2/6/2025	Th	9	\$ 60.70	14.99	\$	909.96	\$	450.75	\$	1,360.71	0.168	0 08	\$	5.95	\$	0.93								
2/6/2025	Th	10	\$ 58.52	15.67	\$	917.01	\$	471.20	\$	1,388.20	0.463	0 21	\$	16.36	\$	2.09								
2/6/2025	Th	11	\$ 53.84	15.97	\$	859.83	\$	480.22	\$	1,340.05	0.593	0 27	\$	20.95	\$	1.43								
2/6/2025	Th	12	\$ 51.95	15.82	\$	821.86	\$	475.71	\$	1,297.57	0.569	0 26	\$	20.10	\$	0.89								
2/6/2025	Th	13	\$ 49.12	15.77	\$	774.58	\$	474.20	\$	1,248.78	0.273	0 12	\$	9.66	\$	0.08								
2/6/2025	Th	14	\$ 48.67	15.49	\$	753.84	\$	465.78	\$	1,219.62	0.480	0 22	\$	16.98	\$	0.04								
2/6/2025	Th	15	\$ 54.84	15.53	\$	851.65	\$	466.99	\$	1,318.64	0.396	0 18	\$	14.01	\$	1.14								
2/6/2025	Th	16	\$ 68.66	15.74	\$	1,080.67	\$	473.30	\$	1,553.97	0.356	0 16	\$	12.57	\$	3.23								
2/6/2025	Th	17	\$ 78.65	15.62	\$	1,228.48	\$	469.69	\$	1,698.18	0.084	0 04	\$	2.95	\$	1.13								
2/6/2025	Th	18	\$ 74.98	15.63	\$	1,171.97	\$	469.99	\$	1,641.96	0.000	0 00	\$	-	\$	-								
2/6/2025	Th	19	\$ 71.04	15.56	\$	1,105.46	\$	467.89	\$	1,573.35	0.000	0 00	\$	-	\$	-								
2/6/2025	Th	20	\$ 66.81	15.06	\$	1,006.21	\$	452.85	\$	1,459.07	0.000	0 00	\$	-	\$	-								
2/6/2025	Th	21	\$ 56.00	14.23	\$	796.88	\$	427.90	\$	1,224.78	0.000	0 00	\$	-	\$	-								
2/6/2025	Th	22	\$ 57.81	12.97	\$	749.77	\$	390.01	\$	1,139.78	0.000	0 00	\$	-	\$	-								
2/6/2025	Th	23	\$ 48.61	11.91	\$	578.92	\$	358.13	\$	937.05	0.000	0 00	\$	-	\$	-								
2/6/2025	Th	24	\$ 45.38	10.99	\$	498.69	\$	330.47	\$	829.16	0.000	0 00	\$	-	\$	-	1.52	\$	119.76	\$	230.89	\$	111.13	0
2/7/2025	Fr	1	\$ 42.50	10.26	\$	436.09	\$	308.52	\$	744.60	0.000	0 00	\$	-	\$	-								
2/7/2025	Fr	2	\$ 42.29	9.93	\$	419.95	\$	298.60	\$	718.54	0.000	0 00	\$	-	\$	-								
2/7/2025	Fr	3	\$ 42.13	9.7	\$	408.69	\$	291.68	\$	700.37	0.000	0 00	\$	-	\$	-								
2/7/2025	Fr	4	\$ 42.19	9.73	\$	410.47	\$	292.58	\$	703.05	0.000	0 00	\$	-	\$	-								
2/7/2025	Fr	5	\$ 46.19	10.19	\$	470.67	\$	306.41	\$	777.08	0.000	0 00	\$	-	\$	-								
2/7/2025	Fr	6	\$ 49.96	11.31	\$	565.07	\$	340.09	\$	905.16	0.000	0 00	\$	-	\$	-								
2/7/2025	Fr	7	\$ 56.67	12.52	\$	709.55	\$	376.48	\$	1,086.03	0.000	0 00	\$	-	\$	-								
2/7/2025	Fr	8	\$ 56.84	13.39	\$	761.11	\$	402.64	\$	1,163.75	0.000	0 00	\$	-	\$	-								
2/7/2025	Fr	9	\$ 49.06	13.86	\$	679.91	\$	416.77	\$	1,096.68	0.018	0 01	\$	0.64	\$	0.00								
2/7/2025	Fr	10	\$ 39.37	13.78	\$	542.46	\$	414.36	\$	956.82	0.031	0 01	\$	1.11	\$	(0.13)								
2/7/2025	Fr	11	\$ 32.00	12.96	\$	414.77	\$	389.71	\$	804.48	0.067	0 03	\$	2.38	\$	(0.50)								
2/7/2025	Fr	12	\$ 26.06	13.02	\$	339.29	\$	391.51	\$	730.80	0.179	0 08	\$	6.34	\$	(1.81)								
2/7/2025	Fr	13	\$ 16.59	13.26	\$	219.99	\$	398.73	\$	618.72	0.191	0 09	\$	6.75	\$	(2.74)								
2/7/2025	Fr	14	\$ 12.66	12.95	\$	163.94	\$	389.41	\$	553.34	0.174	0 08	\$	6.15	\$	(2.80)								
2/7/2025	Fr	15	\$ 17.22	12.69	\$	218.53	\$	381.59	\$	600.12	0.055	0 02	\$	1.94	\$	(0.77)								
2/7/2025	Fr	16	\$ 27.22	12.44	\$	338.62	\$	374.07	\$	712.69	0.080	0 04	\$	2.84	\$	(0.77)								
2/7/2025	Fr	17	\$ 44.78	13	\$	582.10	\$	390.91	\$	973.01	0.000	0 00	\$	-	\$	-								
2/7/2025	Fr	18	\$ 56.47	13.84	\$	781.59	\$	416.17	\$	1,197.76	0.000	0 00	\$	-	\$	-								
2/7/2025	Fr	19	\$ 62.54	14.23	\$	889.91	\$	427.90	\$	1,317.80	0.000	0 00	\$	-	\$	-								
2/7/2025	Fr	20	\$ 56.50	14.04	\$	793.26	\$	422.18	\$	1,215.44	0.000	0 00	\$	-	\$	-								
2/7/2025	Fr	21	\$ 51.55	13.48	\$	694.90	\$	405.34	\$	1,100.25	0.000	0 00	\$	-	\$	-								
2/7/2025	Fr	22	\$ 48.63	12.87	\$	625.88	\$	387.00	\$	1,012.88	0.000	0 00	\$	-	\$	-								
2/7/2025	Fr	23	\$ 47.30	12.09	\$	571.91	\$	363.55	\$	935.46	0.000	0 00	\$	-	\$	-								
2/7/2025	Fr	24	\$ 43.20	11.27	\$	486.88	\$	338.89	\$	825.77	0.000	0 00	\$	-	\$	-	0.36	\$	28.15	\$	47.89	\$	19.74	0
2/8/2025	Sa	1	\$ 42.84	10.68	\$	457.53	\$	321.15	\$	778.67	0.000	0 00	\$	-	\$	-								
2/8/2025	Sa	2	\$ 42.62	10.56	\$	450.10	\$	317.54	\$	767.64	0.000	0 00	\$	-	\$	-								
2/8/2025	Sa	3	\$ 41.09	10.41	\$	427.72	\$	313.03	\$	740.74	0.000	0 00	\$	-	\$	-								
2/8/2025	Sa	4	\$ 41.16	10.44	\$	429.70	\$	313.93	\$	743.63	0.000	0 00	\$	-	\$	-								
2/8/2025	Sa	5	\$ 42.49	10.72	\$	455.53	\$	322.35	\$	777.88	0.000	0 00	\$	-	\$	-								
2/8/2025	Sa	6	\$ 42.33	11.17	\$	472.77	\$	335.88	\$	808.66	0.000	0 00	\$	-	\$	-								
2/8/2025	Sa	7	\$ 49.91	11.89	\$	593.45	\$	357.53	\$	950.98	0.000	0 00	\$	-	\$	-								
2/8/2025	Sa	8	\$ 45.67	12.56	\$	573.66	\$	377.68	\$	951.34	0.000	0 00	\$	-	\$	-								
2/8/2025	Sa	9	\$ 34.64	12.81	\$	443.75	\$	385.20	\$	828.95	0.013	0 01	\$	0.45	\$	(0.08)								
2/8/2025	Sa	10	\$ 28.76	12.72	\$	365.82	\$	382.49	\$	748.31	0.059	0 03	\$	2.07	\$	(0.52)								
2/8/2025	Sa	11	\$ 18.71	12.11	\$	226.58	\$	364.15	\$	590.72	0.127	0 06	\$	4.49	\$	(1.70)								
2/8/2025	Sa	12	\$ 9.67	11.87	\$	114.78	\$	356.93	\$	471.71	0.035	0 02	\$	1.25	\$	(0.62)								
2/8/2025	Sa	13	\$ 3.32	11.21	\$	37.22	\$	337.08	\$	374.31	0.068	0 03	\$	2.41	\$	(1.38)								
2/8/2025	Sa	14	\$ 1.00	10.94	\$	10.94	\$	328.97	\$	339.91	0.064	0 03	\$	2.26	\$	(1.36)								
2/8/2025	Sa	15	\$ 3.61	10.84	\$	39.16	\$	325.96	\$	365.12	0.048	0 02	\$	1.71	\$	(0.98)								
2/8/2025	Sa	16	\$ 13.28	11.12	\$	147.64	\$	334.38	\$	482.02	0.010	0 00	\$	0.35	\$	(0.16)								
2/8/2025	Sa	17	\$ 40.00	11.92	\$	476.80	\$	358.43	\$	835.23	0.001	0 00	\$	0.03	\$	(0.00)								
2/8/2025	Sa	18	\$ 53.63	12.82	\$	687.59	\$	385.50	\$	1,073.09	0.000	0 00	\$	-	\$	-								

2/8/2025	Sa	19	\$ 66.22	13.55	\$	897.34	\$	407.45	\$	1,304.79	0.000	0 00	\$	-	\$	-								
2/8/2025	Sa	20	\$ 55.00	13.23	\$	727.70	\$	397.83	\$	1,125.53	0.000	0 00	\$	-	\$	-								
2/8/2025	Sa	21	\$ 51.13	12.78	\$	653.39	\$	384.29	\$	1,037.68	0.000	0 00	\$	-	\$	-								
2/8/2025	Sa	22	\$ 50.18	12.07	\$	605.67	\$	362.94	\$	968.62	0.000	0 00	\$	-	\$	-								
2/8/2025	Sa	23	\$ 49.64	11.35	\$	563.44	\$	341.29	\$	904.74	0.000	0 00	\$	-	\$	-								
2/8/2025	Sa	24	\$ 48.21	10.76	\$	518.76	\$	323.55	\$	842.31	0.000	0 00	\$	-	\$	-	0.19	\$	15.01	\$	25.27	\$	10.27	0
2/9/2025	Su	1	\$ 50.47	10.29	\$	519.31	\$	309.42	\$	828.73	0.000	0 00	\$	-	\$	-								
2/9/2025	Su	2	\$ 49.21	10.03	\$	493.62	\$	301.60	\$	795.22	0.000	0 00	\$	-	\$	-								
2/9/2025	Su	3	\$ 45.71	9.91	\$	452.94	\$	297.99	\$	750.93	0.000	0 00	\$	-	\$	-								
2/9/2025	Su	4	\$ 44.68	9.98	\$	445.92	\$	300.10	\$	746.02	0.000	0 00	\$	-	\$	-								
2/9/2025	Su	5	\$ 49.81	10.37	\$	516.55	\$	311.83	\$	828.38	0.000	0 00	\$	-	\$	-								
2/9/2025	Su	6	\$ 54.17	10.97	\$	594.24	\$	329.87	\$	924.11	0.000	0 00	\$	-	\$	-								
2/9/2025	Su	7	\$ 56.07	11.68	\$	654.92	\$	351.22	\$	1,006.14	0.000	0 00	\$	-	\$	-								
2/9/2025	Su	8	\$ 48.62	12.3	\$	598.08	\$	369.86	\$	967.94	0.006	0 00	\$	0.20	\$	0.00								
2/9/2025	Su	9	\$ 34.05	12.49	\$	425.31	\$	375.57	\$	800.88	0.092	0 04	\$	3.24	\$	(0.60)								
2/9/2025	Su	10	\$ 20.98	12.43	\$	260.73	\$	373.77	\$	634.50	0.194	0 09	\$	6.86	\$	(2.40)								
2/9/2025	Su	11	\$ 13.90	12.05	\$	167.56	\$	362.34	\$	529.90	0.034	0 02	\$	1.19	\$	(0.53)								
2/9/2025	Su	12	\$ 3.05	11.69	\$	35.67	\$	351.52	\$	387.18	0.046	0 02	\$	1.64	\$	(0.95)								
2/9/2025	Su	13	\$ (0.44)	11.23	\$	(4.98)	\$	337.69	\$	332.71	0.062	0 03	\$	2.20	\$	(1.37)								
2/9/2025	Su	14	\$ (0.15)	11	\$	(1.66)	\$	330.77	\$	329.11	0.154	0 07	\$	5.44	\$	(3.37)								
2/9/2025	Su	15	\$ 1.50	11.03	\$	16.59	\$	331.67	\$	348.26	0.130	0 06	\$	4.61	\$	(2.75)								
2/9/2025	Su	16	\$ 12.65	10.93	\$	138.21	\$	328.67	\$	466.88	0.086	0 04	\$	3.04	\$	(1.39)								
2/9/2025	Su	17	\$ 46.89	11.48	\$	538.30	\$	345.20	\$	883.51	0.010	0 00	\$	0.34	\$	(0.01)								
2/9/2025	Su	18	\$ 60.89	12.37	\$	753.15	\$	371.97	\$	1,125.11	0.000	0 00	\$	-	\$	-								
2/9/2025	Su	19	\$ 68.47	12.98	\$	888.79	\$	390.31	\$	1,279.10	0.000	0 00	\$	-	\$	-								
2/9/2025	Su	20	\$ 60.70	13.01	\$	789.65	\$	391.21	\$	1,180.86	0.000	0 00	\$	-	\$	-								
2/9/2025	Su	21	\$ 60.05	12.84	\$	771.08	\$	386.10	\$	1,157.18	0.000	0 00	\$	-	\$	-								
2/9/2025	Su	22	\$ 59.55	12.28	\$	731.27	\$	369.26	\$	1,100.53	0.000	0 00	\$	-	\$	-								
2/9/2025	Su	23	\$ 57.74	11.38	\$	657.11	\$	342.20	\$	999.31	0.000	0 00	\$	-	\$	-								
2/9/2025	Su	24	\$ 54.43	10.63	\$	578.55	\$	319.64	\$	898.19	0.000	0 00	\$	-	\$	-	0.37	\$	28.78	\$	50.49	\$	21.71	0
2/10/2025	Mo	1	\$ 50.97	10.15	\$	517.37	\$	305.21	\$	822.58	0.000	0 00	\$	-	\$	-								
2/10/2025	Mo	2	\$ 50.25	10.04	\$	504.54	\$	301.90	\$	806.44	0.000	0 00	\$	-	\$	-								
2/10/2025	Mo	3	\$ 51.86	10.12	\$	524.85	\$	304.31	\$	829.16	0.000	0 00	\$	-	\$	-								
2/10/2025	Mo	4	\$ 51.98	10.23	\$	531.76	\$	307.62	\$	839.38	0.000	0 00	\$	-	\$	-								
2/10/2025	Mo	5	\$ 58.10	10.84	\$	629.81	\$	325.96	\$	955.76	0.000	0 00	\$	-	\$	-								
2/10/2025	Mo	6	\$ 63.75	12.26	\$	781.57	\$	368.66	\$	1,150.23	0.000	0 00	\$	-	\$	-								
2/10/2025	Mo	7	\$ 75.03	13.72	\$	1,029.47	\$	412.56	\$	1,442.03	0.000	0 00	\$	-	\$	-								
2/10/2025	Mo	8	\$ 74.79	14.76	\$	1,103.84	\$	443.83	\$	1,547.67	0.006	0 00	\$	0.20	\$	0.07								
2/10/2025	Mo	9	\$ 50.98	15.13	\$	771.25	\$	454.96	\$	1,226.21	0.084	0 04	\$	2.97	\$	0.10								
2/10/2025	Mo	10	\$ 42.21	14.7	\$	620.45	\$	442.03	\$	1,062.48	0.020	0 01	\$	0.72	\$	(0.06)								
2/10/2025	Mo	11	\$ 39.88	14.44	\$	575.84	\$	434.21	\$	1,010.05	0.133	0 06	\$	4.70	\$	(0.51)								
2/10/2025	Mo	12	\$ 29.70	14.03	\$	416.72	\$	421.88	\$	838.60	0.162	0 07	\$	5.74	\$	(1.37)								
2/10/2025	Mo	13	\$ 22.84	13.37	\$	305.36	\$	402.04	\$	707.40	0.191	0 09	\$	6.74	\$	(2.20)								
2/10/2025	Mo	14	\$ 22.79	12.64	\$	288.10	\$	380.08	\$	668.18	0.038	0 02	\$	1.33	\$	(0.43)								
2/10/2025	Mo	15	\$ 27.79	12.63	\$	350.95	\$	379.78	\$	730.74	0.011	0 01	\$	0.40	\$	(0.11)								
2/10/2025	Mo	16	\$ 38.37	12.75	\$	489.27	\$	383.39	\$	872.66	0.005	0 00	\$	0.17	\$	(0.02)								
2/10/2025	Mo	17	\$ 49.58	13.33	\$	660.85	\$	400.83	\$	1,061.68	0.050	0 02	\$	1.75	\$	0.02								
2/10/2025	Mo	18	\$ 72.45	14.17	\$	1,026.59	\$	426.09	\$	1,452.69	0.027	0 01	\$	0.95	\$	0.29								
2/10/2025	Mo	19	\$ 73.42	14.88	\$	1,092.54	\$	447.44	\$	1,539.99	0.000	0 00	\$	-	\$	-								
2/10/2025	Mo	20	\$ 67.77	14.64	\$	992.14	\$	440.22	\$	1,432.36	0.000	0 00	\$	-	\$	-								
2/10/2025	Mo	21	\$ 67.43	13.98	\$	942.73	\$	420.38	\$	1,363.11	0.000	0 00	\$	-	\$	-								
2/10/2025	Mo	22	\$ 62.72	13.1	\$	821.63	\$	393.92	\$	1,215.55	0.000	0 00	\$	-	\$	-								
2/10/2025	Mo	23	\$ 54.25	12.1	\$	656.41	\$	363.85	\$	1,020.25	0.000	0 00	\$	-	\$	-								
2/10/2025	Mo	24	\$ 49.50	11.23	\$	555.91	\$	337.69	\$	893.59	0.000	0 00	\$	-	\$	-	0.33	\$	25.67	\$	47.18	\$	21.51	0
2/11/2025	Tu	1	\$ 50.17	10.71	\$	537.36	\$	322.05	\$	859.41	0.000	0 00	\$	-	\$	-								
2/11/2025	Tu	2	\$ 49.32	10.59	\$	522.29	\$	318.44	\$	840.73	0.000	0 00	\$	-	\$	-								
2/11/2025	Tu	3	\$ 47.85	10.63	\$	508.66	\$	319.64	\$	828.31	0.000	0 00	\$	-	\$	-								
2/11/2025	Tu	4	\$ 48.14	10.66	\$	513.15	\$	320.55	\$	833.69	0.000	0 00	\$	-	\$	-								
2/11/2025	Tu	5	\$ 51.39	11.22	\$	576.56	\$	337.39	\$	913.94	0.000	0 00	\$	-	\$	-								
2/11/2025	Tu	6	\$ 60.76	12.43	\$	755.23	\$	373.77	\$	1,129.00	0.000	0 00	\$	-	\$	-								
2/11/2025	Tu	7	\$ 80.57	13.92	\$	1,121.53	\$	418.57	\$	1,540.10	0.000	0 00	\$	-	\$	-								

2/11/2025	Tu	8	\$ 80.00	15.19	\$	1,215.20	\$	456.76	\$	1,671.96	0.000	0.00	\$	-	\$	-								
2/11/2025	Tu	9	\$ 50.03	15.63	\$	781.94	\$	469.99	\$	1,251.93	0.130	0.06	\$	4.58	\$	0.09								
2/11/2025	Tu	10	\$ 39.92	15.33	\$	611.91	\$	460.97	\$	1,072.88	0.492	0.22	\$	17.40	\$	(1.89)								
2/11/2025	Tu	11	\$ 33.55	14.42	\$	483.85	\$	433.61	\$	917.46	0.611	0.28	\$	21.60	\$	(4.10)								
2/11/2025	Tu	12	\$ 27.25	14.21	\$	387.25	\$	427.29	\$	814.54	0.530	0.24	\$	18.75	\$	(5.06)								
2/11/2025	Tu	13	\$ 18.57	14.06	\$	261.04	\$	422.78	\$	683.82	0.696	0.31	\$	24.58	\$	(9.36)								
2/11/2025	Tu	14	\$ 16.83	14.19	\$	238.85	\$	426.69	\$	665.55	0.492	0.22	\$	17.40	\$	(7.01)								
2/11/2025	Tu	15	\$ 23.27	14.36	\$	334.20	\$	431.81	\$	766.00	0.411	0.19	\$	14.53	\$	(4.66)								
2/11/2025	Tu	16	\$ 33.71	14.39	\$	485.10	\$	432.71	\$	917.81	0.285	0.13	\$	10.07	\$	(1.89)								
2/11/2025	Tu	17	\$ 56.92	14.92	\$	849.21	\$	448.64	\$	1,297.85	0.246	0.11	\$	8.71	\$	0.94								
2/11/2025	Tu	18	\$ 68.25	15.26	\$	1,041.49	\$	458.87	\$	1,500.36	0.010	0.00	\$	0.35	\$	0.09								
2/11/2025	Tu	19	\$ 72.01	15.67	\$	1,128.43	\$	471.20	\$	1,599.63	0.000	0.00	\$	-	\$	-								
2/11/2025	Tu	20	\$ 68.47	15.2	\$	1,040.70	\$	457.06	\$	1,497.77	0.000	0.00	\$	-	\$	-								
2/11/2025	Tu	21	\$ 68.16	14.43	\$	983.59	\$	433.91	\$	1,417.50	0.000	0.00	\$	-	\$	-								
2/11/2025	Tu	22	\$ 62.89	13.39	\$	842.09	\$	402.64	\$	1,244.72	0.000	0.00	\$	-	\$	-								
2/11/2025	Tu	23	\$ 53.83	12.32	\$	663.16	\$	370.46	\$	1,033.63	0.000	0.00	\$	-	\$	-								
2/11/2025	Tu	24	\$ 49.33	11.43	\$	563.83	\$	343.70	\$	907.53	0.000	0.00	\$	-	\$	-	1.76	\$	137.97	\$	254.65	\$	116.68	0
2/12/2025	We	1	\$ 49.83	10.8	\$	538.19	\$	324.76	\$	862.94	0.000	0.00	\$	-	\$	-								
2/12/2025	We	2	\$ 48.75	10.71	\$	522.13	\$	322.05	\$	844.18	0.000	0.00	\$	-	\$	-								
2/12/2025	We	3	\$ 48.37	10.62	\$	513.73	\$	319.34	\$	833.07	0.000	0.00	\$	-	\$	-								
2/12/2025	We	4	\$ 48.83	10.75	\$	524.96	\$	323.25	\$	848.22	0.000	0.00	\$	-	\$	-								
2/12/2025	We	5	\$ 51.06	11.26	\$	574.96	\$	338.59	\$	913.55	0.000	0.00	\$	-	\$	-								
2/12/2025	We	6	\$ 59.46	12.59	\$	748.60	\$	378.58	\$	1,127.18	0.000	0.00	\$	-	\$	-								
2/12/2025	We	7	\$ 68.89	13.97	\$	962.39	\$	420.08	\$	1,382.47	0.000	0.00	\$	-	\$	-								
2/12/2025	We	8	\$ 77.72	15.2	\$	1,181.37	\$	457.06	\$	1,638.44	0.007	0.00	\$	0.24	\$	0.09								
2/12/2025	We	9	\$ 59.82	15.48	\$	925.95	\$	465.48	\$	1,391.43	0.001	0.00	\$	0.03	\$	0.00								
2/12/2025	We	10	\$ 52.50	15.84	\$	831.62	\$	476.31	\$	1,307.92	0.030	0.01	\$	1.06	\$	0.05								
2/12/2025	We	11	\$ 48.66	14.91	\$	725.45	\$	448.34	\$	1,173.80	0.009	0.00	\$	0.32	\$	0.00								
2/12/2025	We	12	\$ 45.63	14.63	\$	667.63	\$	439.92	\$	1,107.56	0.305	0.14	\$	10.78	\$	(0.39)								
2/12/2025	We	13	\$ 42.58	13.85	\$	589.73	\$	416.47	\$	1,006.20	0.047	0.02	\$	1.67	\$	(0.13)								
2/12/2025	We	14	\$ 43.55	12.98	\$	565.22	\$	390.31	\$	955.52	0.006	0.00	\$	0.21	\$	(0.01)								
2/12/2025	We	15	\$ 46.26	13.12	\$	606.92	\$	394.52	\$	1,001.43	0.254	0.11	\$	8.96	\$	(0.25)								
2/12/2025	We	16	\$ 48.88	13.88	\$	678.50	\$	417.37	\$	1,095.87	0.094	0.04	\$	3.32	\$	0.02								
2/12/2025	We	17	\$ 68.45	14.37	\$	983.62	\$	432.11	\$	1,415.73	0.022	0.01	\$	0.79	\$	0.20								
2/12/2025	We	18	\$ 73.44	14.93	\$	1,096.38	\$	448.95	\$	1,545.33	0.049	0.02	\$	1.75	\$	0.55								
2/12/2025	We	19	\$ 73.11	15.17	\$	1,109.13	\$	456.16	\$	1,565.29	0.000	0.00	\$	-	\$	-								
2/12/2025	We	20	\$ 70.08	14.68	\$	1,028.85	\$	441.43	\$	1,470.27	0.000	0.00	\$	-	\$	-								
2/12/2025	We	21	\$ 69.77	13.9	\$	969.83	\$	417.97	\$	1,387.80	0.000	0.00	\$	-	\$	-								
2/12/2025	We	22	\$ 65.62	12.79	\$	839.22	\$	384.60	\$	1,223.82	0.000	0.00	\$	-	\$	-								
2/12/2025	We	23	\$ 60.34	11.76	\$	709.63	\$	353.62	\$	1,063.25	0.000	0.00	\$	-	\$	-								
2/12/2025	We	24	\$ 52.88	10.81	\$	571.61	\$	325.06	\$	896.66	0.000	0.00	\$	-	\$	-	0.37	\$	29.13	\$	55.56	\$	26.43	0
2/13/2025	Th	1	\$ 45.65	10.27	\$	468.88	\$	308.82	\$	777.70	0.000	0.00	\$	-	\$	-								
2/13/2025	Th	2	\$ 45.30	9.92	\$	449.40	\$	298.29	\$	747.70	0.000	0.00	\$	-	\$	-								
2/13/2025	Th	3	\$ 43.18	9.67	\$	417.56	\$	290.78	\$	708.34	0.000	0.00	\$	-	\$	-								
2/13/2025	Th	4	\$ 45.06	9.63	\$	433.94	\$	289.57	\$	723.52	0.000	0.00	\$	-	\$	-								
2/13/2025	Th	5	\$ 45.55	10.01	\$	455.91	\$	301.00	\$	756.91	0.000	0.00	\$	-	\$	-								
2/13/2025	Th	6	\$ 48.00	10.97	\$	526.56	\$	329.87	\$	856.43	0.000	0.00	\$	-	\$	-								
2/13/2025	Th	7	\$ 60.73	12.39	\$	752.48	\$	372.57	\$	1,125.05	0.000	0.00	\$	-	\$	-								
2/13/2025	Th	8	\$ 68.11	13.2	\$	899.03	\$	396.92	\$	1,295.95	0.079	0.04	\$	2.81	\$	0.70								
2/13/2025	Th	9	\$ 58.26	13.9	\$	809.86	\$	417.97	\$	1,227.83	0.308	0.14	\$	10.87	\$	1.36								
2/13/2025	Th	10	\$ 56.31	14.47	\$	814.86	\$	435.11	\$	1,249.97	0.502	0.23	\$	17.73	\$	1.77								
2/13/2025	Th	11	\$ 50.96	14.95	\$	761.80	\$	449.55	\$	1,211.34	0.396	0.18	\$	14.00	\$	0.44								
2/13/2025	Th	12	\$ 49.46	14.77	\$	730.48	\$	444.13	\$	1,174.61	0.550	0.25	\$	19.45	\$	0.25								
2/13/2025	Th	13	\$ 47.62	14.45	\$	688.16	\$	434.51	\$	1,122.67	0.459	0.21	\$	16.21	\$	(0.17)								
2/13/2025	Th	14	\$ 44.92	14.56	\$	654.09	\$	437.82	\$	1,091.91	0.691	0.31	\$	24.43	\$	(1.10)								
2/13/2025	Th	15	\$ 45.96	14.35	\$	659.57	\$	431.50	\$	1,091.07	0.607	0.27	\$	21.44	\$	(0.68)								
2/13/2025	Th	16	\$ 49.70	14.11	\$	701.33	\$	424.29	\$	1,125.62	0.465	0.21	\$	16.43	\$	0.26								
2/13/2025	Th	17	\$ 59.74	14.18	\$	847.05	\$	426.39	\$	1,273.44	0.265	0.12	\$	9.38	\$	1.35								
2/13/2025	Th	18	\$ 66.31	14.37	\$	952.85	\$	432.11	\$	1,384.95	0.016	0.01	\$	0.55	\$	0.13								
2/13/2025	Th	19	\$ 65.02	14.53	\$	944.76	\$	436.92	\$	1,381.68	0.000	0.00	\$	-	\$	-								
2/13/2025	Th	20	\$ 60.24	13.89	\$	836.77	\$	417.67	\$	1,254.45	0.000	0.00	\$	-	\$	-								

2/13/2025	Th	21	\$ 56 80	13.19	\$	749 22	\$	396.62	\$	1,145.85	0.000	0 00	\$	-	\$	-								
2/13/2025	Th	22	\$ 53 30	12.22	\$	651 38	\$	367.46	\$	1,018.83	0.000	0 00	\$	-	\$	-								
2/13/2025	Th	23	\$ 49 35	11.24	\$	554.72	\$	337.99	\$	892.70	0.000	0 00	\$	-	\$	-								
2/13/2025	Th	24	\$ 48 62	10.4	\$	505 60	\$	312.73	\$	818.33	0.000	0 00	\$	-	\$	-	1 95	\$	153 28	\$	275.90	\$	122.62	0
2/14/2025	Fr	1	\$ 44 93	9.84	\$	442.11	\$	295.89	\$	738.00	0.000	0 00	\$	-	\$	-								
2/14/2025	Fr	2	\$ 43 09	9.57	\$	412 36	\$	287.77	\$	700.13	0.000	0 00	\$	-	\$	-								
2/14/2025	Fr	3	\$ 42 28	9.36	\$	395.71	\$	281.46	\$	677.17	0.000	0 00	\$	-	\$	-								
2/14/2025	Fr	4	\$ 42 28	9.42	\$	398 26	\$	283.26	\$	681.52	0.000	0 00	\$	-	\$	-								
2/14/2025	Fr	5	\$ 43 67	9.89	\$	431 90	\$	297.39	\$	729.29	0.000	0 00	\$	-	\$	-								
2/14/2025	Fr	6	\$ 47 62	10.66	\$	507 59	\$	320.55	\$	828.14	0.000	0 00	\$	-	\$	-								
2/14/2025	Fr	7	\$ 61 08	11.85	\$	723 85	\$	356.33	\$	1,080.18	0.000	0 00	\$	-	\$	-								
2/14/2025	Fr	8	\$ 56.15	12.55	\$	704.72	\$	377.38	\$	1,082.10	0.080	0 04	\$	2 84	\$	0.28								
2/14/2025	Fr	9	\$ 40 03	13.16	\$	526 85	\$	395.72	\$	922.57	0.160	0 07	\$	5 66	\$	(0.61)								
2/14/2025	Fr	10	\$ 34 96	13.56	\$	474 03	\$	407.75	\$	881.78	0.497	0 22	\$	17 58	\$	(3.02)								
2/14/2025	Fr	11	\$ 28.18	13.61	\$	383 57	\$	409.25	\$	792.83	0.612	0 28	\$	21 62	\$	(5.58)								
2/14/2025	Fr	12	\$ 13 55	13.35	\$	180 83	\$	401.43	\$	582.27	0.679	0 31	\$	24 01	\$	(10.67)								
2/14/2025	Fr	13	\$ 10 32	12.42	\$	128 22	\$	373.47	\$	501.69	0.612	0 28	\$	21 63	\$	(10.51)								
2/14/2025	Fr	14	\$ 9 53	11.98	\$	114.13	\$	360.24	\$	474.37	0.464	0 21	\$	16.41	\$	(8.14)								
2/14/2025	Fr	15	\$ 9 06	12.02	\$	108 89	\$	361.44	\$	470.33	0.282	0 13	\$	9 97	\$	(5.00)								
2/14/2025	Fr	16	\$ 20 00	12.05	\$	241 00	\$	362.34	\$	603.34	0.027	0 01	\$	0 96	\$	(0.35)								
2/14/2025	Fr	17	\$ 45 93	12.83	\$	589 31	\$	385.80	\$	975.11	0.127	0 06	\$	4 50	\$	(0.15)								
2/14/2025	Fr	18	\$ 57.48	13.34	\$	766.77	\$	401.13	\$	1,167.90	0.008	0 00	\$	0 29	\$	0.03								
2/14/2025	Fr	19	\$ 57 21	13.85	\$	792.40	\$	416.47	\$	1,208.87	0.000	0 00	\$	-	\$	-								
2/14/2025	Fr	20	\$ 56 67	13.69	\$	775.77	\$	411.66	\$	1,187.43	0.000	0 00	\$	-	\$	-								
2/14/2025	Fr	21	\$ 54 32	13.01	\$	706 67	\$	391.21	\$	1,097.89	0.000	0 00	\$	-	\$	-								
2/14/2025	Fr	22	\$ 53 56	12.35	\$	661.42	\$	371.36	\$	1,032.79	0.000	0 00	\$	-	\$	-								
2/14/2025	Fr	23	\$ 52.48	11.73	\$	615 57	\$	352.72	\$	968.29	0.000	0 00	\$	-	\$	-								
2/14/2025	Fr	24	\$ 45 88	11.06	\$	507.41	\$	332.57	\$	839.99	0.000	0 00	\$	-	\$	-	1 60	\$	125.47	\$	212.26	\$	86.79	0
2/15/2025	Sa	1	\$ 46 95	10.56	\$	495.77	\$	317.54	\$	813.31	0.000	0 00	\$	-	\$	-								
2/15/2025	Sa	2	\$ 46 97	10.24	\$	480 94	\$	307.92	\$	788.85	0.000	0 00	\$	-	\$	-								
2/15/2025	Sa	3	\$ 46 38	10.22	\$	473 96	\$	307.32	\$	781.28	0.000	0 00	\$	-	\$	-								
2/15/2025	Sa	4	\$ 46 69	10.18	\$	475 33	\$	306.11	\$	781.44	0.000	0 00	\$	-	\$	-								
2/15/2025	Sa	5	\$ 47 50	10.4	\$	494 03	\$	312.73	\$	806.76	0.000	0 00	\$	-	\$	-								
2/15/2025	Sa	6	\$ 50 01	10.81	\$	540 58	\$	325.06	\$	865.63	0.000	0 00	\$	-	\$	-								
2/15/2025	Sa	7	\$ 60.41	11.34	\$	685 09	\$	340.99	\$	1,026.09	0.000	0 00	\$	-	\$	-								
2/15/2025	Sa	8	\$ 47 63	11.84	\$	563 92	\$	356.03	\$	919.95	0.055	0 02	\$	1 94	\$	(0.02)								
2/15/2025	Sa	9	\$ 20 16	12.29	\$	247.71	\$	369.56	\$	617.27	0.224	0 10	\$	7 92	\$	(2.86)								
2/15/2025	Sa	10	\$ 23 36	12.48	\$	291 54	\$	375.27	\$	666.81	0.444	0 20	\$	15 69	\$	(5.02)								
2/15/2025	Sa	11	\$ 10 65	12 6	\$	134.17	\$	378.88	\$	513.05	0.532	0 24	\$	18 82	\$	(9.06)								
2/15/2025	Sa	12	\$ 3 29	12.41	\$	40 86	\$	373.17	\$	414.03	0.613	0 28	\$	21 65	\$	(12.45)								
2/15/2025	Sa	13	\$ (3.78)	11.87	\$	(44 81)	\$	356.93	\$	312.12	0.503	0 23	\$	17.77	\$	(11.82)								
2/15/2025	Sa	14	\$ (4 38)	11 5	\$	(50 39)	\$	345.81	\$	295.41	0.479	0 22	\$	16 95	\$	(11.40)								
2/15/2025	Sa	15	\$ (0 59)	11.72	\$	(6.89)	\$	352.42	\$	345.53	0.335	0 15	\$	11 82	\$	(7.38)								
2/15/2025	Sa	16	\$ 9 16	11.73	\$	107.44	\$	352.72	\$	460.16	0.236	0 11	\$	8 33	\$	(4.17)								
2/15/2025	Sa	17	\$ 52 96	11.82	\$	626 00	\$	355.43	\$	981.43	0.203	0 09	\$	7 19	\$	0.41								
2/15/2025	Sa	18	\$ 62 82	12.38	\$	777 67	\$	372.27	\$	1,149.94	0.017	0 01	\$	0 61	\$	0.11								
2/15/2025	Sa	19	\$ 62 61	12.65	\$	792 05	\$	380.39	\$	1,172.43	0.000	0 00	\$	-	\$	-								
2/15/2025	Sa	20	\$ 61 28	12.51	\$	766 55	\$	376.18	\$	1,142.73	0.000	0 00	\$	-	\$	-								
2/15/2025	Sa	21	\$ 60 58	12.21	\$	739 69	\$	367.15	\$	1,106.85	0.000	0 00	\$	-	\$	-								
2/15/2025	Sa	22	\$ 59.17	11.58	\$	685 17	\$	348.21	\$	1,033.38	0.000	0 00	\$	-	\$	-								
2/15/2025	Sa	23	\$ 55 63	10.76	\$	598 62	\$	323.55	\$	922.17	0.000	0 00	\$	-	\$	-								
2/15/2025	Sa	24	\$ 52.11	10.16	\$	529.42	\$	305.51	\$	834.93	0.000	0 00	\$	-	\$	-	1 64	\$	128 69	\$	226.87	\$	98.18	0
2/16/2025	Su	1	\$ 51 98	9.59	\$	498.49	\$	288.37	\$	786.86	0.000	0 00	\$	-	\$	-								
2/16/2025	Su	2	\$ 51 80	9.28	\$	480.74	\$	279.05	\$	759.79	0.000	0 00	\$	-	\$	-								
2/16/2025	Su	3	\$ 51 00	9.05	\$	461 51	\$	272.13	\$	733.64	0.000	0 00	\$	-	\$	-								
2/16/2025	Su	4	\$ 49 81	8.96	\$	446 33	\$	269.43	\$	715.76	0.000	0 00	\$	-	\$	-								
2/16/2025	Su	5	\$ 49 61	9.15	\$	453 91	\$	275.14	\$	729.05	0.000	0 00	\$	-	\$	-								
2/16/2025	Su	6	\$ 51 56	9.65	\$	497 59	\$	290.18	\$	787.77	0.000	0 00	\$	-	\$	-								
2/16/2025	Su	7	\$ 53 91	10.16	\$	547.73	\$	305.51	\$	853.25	0.000	0 00	\$	-	\$	-								
2/16/2025	Su	8	\$ 46 88	10.72	\$	502 59	\$	322.35	\$	824.94	0.084	0 04	\$	2 97	\$	(0.06)								
2/16/2025	Su	9	\$ 26 94	11.29	\$	304.14	\$	339.49	\$	643.63	0.306	0 14	\$	10 83	\$	(2.97)								

2/16/2025	Su	10	\$ 25.20	11.9	\$	299.86	\$	357.83	\$	657.70	0.495	0.22	\$	17.51	\$	(5.19)								
2/16/2025	Su	11	\$ 16.11	12.11	\$	195.08	\$	364.15	\$	559.23	0.617	0.28	\$	21.80	\$	(8.98)								
2/16/2025	Su	12	\$ 4.86	12.07	\$	58.66	\$	362.94	\$	421.60	0.686	0.31	\$	24.25	\$	(13.47)								
2/16/2025	Su	13	\$ 4.32	11.84	\$	51.10	\$	356.03	\$	407.13	0.703	0.32	\$	24.86	\$	(13.97)								
2/16/2025	Su	14	\$ 6.22	11.76	\$	73.14	\$	353.62	\$	426.76	0.463	0.21	\$	16.36	\$	(8.80)								
2/16/2025	Su	15	\$ 4.52	11.78	\$	53.22	\$	354.22	\$	407.44	0.598	0.27	\$	21.12	\$	(11.82)								
2/16/2025	Su	16	\$ 16.92	11.74	\$	198.61	\$	353.02	\$	551.63	0.462	0.21	\$	16.32	\$	(6.56)								
2/16/2025	Su	17	\$ 47.52	11.78	\$	559.82	\$	354.22	\$	914.04	0.172	0.08	\$	6.08	\$	(0.07)								
2/16/2025	Su	18	\$ 59.58	12.42	\$	739.96	\$	373.47	\$	1,113.43	0.060	0.03	\$	2.12	\$	0.30								
2/16/2025	Su	19	\$ 62.49	12.96	\$	809.87	\$	389.71	\$	1,199.58	0.000	0.00	\$	-	\$	-								
2/16/2025	Su	20	\$ 57.31	12.61	\$	722.67	\$	379.18	\$	1,101.85	0.000	0.00	\$	-	\$	-								
2/16/2025	Su	21	\$ 55.85	12.2	\$	681.39	\$	366.85	\$	1,048.25	0.000	0.00	\$	-	\$	-								
2/16/2025	Su	22	\$ 53.72	11.61	\$	623.70	\$	349.11	\$	972.82	0.000	0.00	\$	-	\$	-								
2/16/2025	Su	23	\$ 48.86	10.85	\$	530.17	\$	326.26	\$	856.43	0.000	0.00	\$	-	\$	-								
2/16/2025	Su	24	\$ 47.93	10.12	\$	485.03	\$	304.31	\$	789.34	0.000	0.00	\$	-	\$	-	2.09	\$	164.22	\$	282.83	\$	118.62	0
2/17/2025	Mo	1	\$ 41.36	9.59	\$	396.62	\$	288.37	\$	684.99	0.000	0.00	\$	-	\$	-								
2/17/2025	Mo	2	\$ 41.71	9.24	\$	385.40	\$	277.85	\$	663.25	0.000	0.00	\$	-	\$	-								
2/17/2025	Mo	3	\$ 39.63	9.09	\$	360.26	\$	273.34	\$	633.60	0.000	0.00	\$	-	\$	-								
2/17/2025	Mo	4	\$ 40.98	9.12	\$	373.75	\$	274.24	\$	647.98	0.000	0.00	\$	-	\$	-								
2/17/2025	Mo	5	\$ 47.06	9.51	\$	447.58	\$	285.97	\$	733.55	0.000	0.00	\$	-	\$	-								
2/17/2025	Mo	6	\$ 47.06	10.14	\$	477.23	\$	304.91	\$	782.14	0.000	0.00	\$	-	\$	-								
2/17/2025	Mo	7	\$ 56.76	10.82	\$	614.14	\$	325.36	\$	939.50	0.000	0.00	\$	-	\$	-								
2/17/2025	Mo	8	\$ 49.15	11.55	\$	567.68	\$	347.31	\$	914.99	0.090	0.04	\$	3.19	\$	0.03								
2/17/2025	Mo	9	\$ 22.57	12.09	\$	272.83	\$	363.55	\$	636.37	0.315	0.14	\$	11.12	\$	(3.67)								
2/17/2025	Mo	10	\$ 26.25	12.24	\$	321.25	\$	368.06	\$	689.31	0.500	0.23	\$	17.68	\$	(5.00)								
2/17/2025	Mo	11	\$ 19.84	12.28	\$	243.67	\$	369.26	\$	612.92	0.618	0.28	\$	21.86	\$	(7.97)								
2/17/2025	Mo	12	\$ 11.76	12.15	\$	142.94	\$	365.35	\$	508.29	0.686	0.31	\$	24.26	\$	(11.34)								
2/17/2025	Mo	13	\$ 5.25	11.73	\$	61.60	\$	352.72	\$	414.32	0.705	0.32	\$	24.90	\$	(13.70)								
2/17/2025	Mo	14	\$ 4.31	11.1	\$	47.89	\$	333.78	\$	381.67	0.571	0.26	\$	20.16	\$	(11.33)								
2/17/2025	Mo	15	\$ 2.82	11.49	\$	32.41	\$	345.50	\$	377.92	0.421	0.19	\$	14.87	\$	(8.64)								
2/17/2025	Mo	16	\$ 10.75	11.64	\$	125.10	\$	350.01	\$	475.12	0.388	0.17	\$	13.70	\$	(6.58)								
2/17/2025	Mo	17	\$ 40.39	11.91	\$	480.99	\$	358.13	\$	839.13	0.261	0.12	\$	9.22	\$	(0.95)								
2/17/2025	Mo	18	\$ 59.10	12.73	\$	752.41	\$	382.79	\$	1,135.20	0.014	0.01	\$	0.50	\$	0.07								
2/17/2025	Mo	19	\$ 60.49	13.63	\$	824.46	\$	409.85	\$	1,234.32	0.000	0.00	\$	-	\$	-								
2/17/2025	Mo	20	\$ 58.64	13.39	\$	785.13	\$	402.64	\$	1,187.77	0.000	0.00	\$	-	\$	-								
2/17/2025	Mo	21	\$ 56.51	12.81	\$	723.90	\$	385.20	\$	1,109.09	0.000	0.00	\$	-	\$	-								
2/17/2025	Mo	22	\$ 54.73	11.82	\$	646.89	\$	355.43	\$	1,002.32	0.000	0.00	\$	-	\$	-								
2/17/2025	Mo	23	\$ 49.53	10.94	\$	541.88	\$	328.97	\$	870.84	0.000	0.00	\$	-	\$	-								
2/17/2025	Mo	24	\$ 45.22	10.03	\$	453.60	\$	301.60	\$	755.20	0.000	0.00	\$	-	\$	-	2.06	\$	161.47	\$	273.83	\$	112.37	0
2/18/2025	Tu	1	\$ 43.74	9.49	\$	415.10	\$	285.36	\$	700.46	0.000	0.00	\$	-	\$	-								
2/18/2025	Tu	2	\$ 43.93	9.15	\$	401.92	\$	275.14	\$	677.06	0.000	0.00	\$	-	\$	-								
2/18/2025	Tu	3	\$ 43.21	9.07	\$	391.95	\$	272.73	\$	664.68	0.000	0.00	\$	-	\$	-								
2/18/2025	Tu	4	\$ 43.97	9.17	\$	403.17	\$	275.74	\$	678.92	0.000	0.00	\$	-	\$	-								
2/18/2025	Tu	5	\$ 49.58	9.59	\$	475.46	\$	288.37	\$	763.83	0.000	0.00	\$	-	\$	-								
2/18/2025	Tu	6	\$ 51.00	10.91	\$	556.41	\$	328.06	\$	884.47	0.000	0.00	\$	-	\$	-								
2/18/2025	Tu	7	\$ 67.00	12.29	\$	823.40	\$	369.56	\$	1,192.96	0.000	0.00	\$	-	\$	-								
2/18/2025	Tu	8	\$ 59.67	13.18	\$	786.50	\$	396.32	\$	1,182.82	0.082	0.04	\$	2.88	\$	0.41								
2/18/2025	Tu	9	\$ 44.64	13.61	\$	607.55	\$	409.25	\$	1,016.80	0.307	0.14	\$	10.86	\$	(0.53)								
2/18/2025	Tu	10	\$ 44.49	13.7	\$	609.45	\$	411.96	\$	1,021.41	0.504	0.23	\$	17.83	\$	(0.90)								
2/18/2025	Tu	11	\$ 37.11	13.18	\$	489.14	\$	396.32	\$	885.46	0.631	0.28	\$	22.31	\$	(3.22)								
2/18/2025	Tu	12	\$ 33.65	12.92	\$	434.81	\$	388.50	\$	823.32	0.705	0.32	\$	24.93	\$	(4.70)								
2/18/2025	Tu	13	\$ 27.47	12.37	\$	339.75	\$	371.97	\$	711.72	0.727	0.33	\$	25.69	\$	(6.87)								
2/18/2025	Tu	14	\$ 25.91	11.93	\$	309.06	\$	358.74	\$	667.80	0.696	0.31	\$	24.61	\$	(7.07)								
2/18/2025	Tu	15	\$ 31.48	12.11	\$	381.21	\$	364.15	\$	745.36	0.620	0.28	\$	21.89	\$	(4.74)								
2/18/2025	Tu	16	\$ 33.93	12.11	\$	410.92	\$	364.15	\$	775.07	0.480	0.22	\$	16.97	\$	(3.14)								
2/18/2025	Tu	17	\$ 53.54	12.49	\$	668.70	\$	375.57	\$	1,044.27	0.286	0.13	\$	10.10	\$	0.65								
2/18/2025	Tu	18	\$ 69.04	12.98	\$	896.15	\$	390.31	\$	1,286.46	0.066	0.03	\$	2.35	\$	0.62								
2/18/2025	Tu	19	\$ 71.38	13.53	\$	965.71	\$	406.85	\$	1,372.56	0.000	0.00	\$	-	\$	-								
2/18/2025	Tu	20	\$ 67.88	13.26	\$	900.15	\$	398.73	\$	1,298.87	0.000	0.00	\$	-	\$	-								
2/18/2025	Tu	21	\$ 65.39	12.4	\$	810.79	\$	372.87	\$	1,183.66	0.000	0.00	\$	-	\$	-								
2/18/2025	Tu	22	\$ 63.25	11.41	\$	721.66	\$	343.10	\$	1,064.76	0.000	0.00	\$	-	\$	-								

2/21/2025	Fr	12	\$ 25.32	11.6	\$	293.69	\$	348.81	\$	642.51	0.119	0.05	\$	4.21	\$	(1.24)								
2/21/2025	Fr	13	\$ 23.74	11.18	\$	265.44	\$	336.18	\$	601.62	0.331	0.15	\$	11.69	\$	(3.68)								
2/21/2025	Fr	14	\$ 22.79	11.12	\$	253.37	\$	334.38	\$	587.75	0.256	0.12	\$	9.04	\$	(2.96)								
2/21/2025	Fr	15	\$ 24.33	11.14	\$	271.00	\$	334.98	\$	605.98	0.165	0.07	\$	5.84	\$	(1.79)								
2/21/2025	Fr	16	\$ 25.42	11.41	\$	290.08	\$	343.10	\$	633.18	0.127	0.06	\$	4.50	\$	(1.32)								
2/21/2025	Fr	17	\$ 44.94	12.03	\$	540.58	\$	361.74	\$	902.32	0.033	0.01	\$	1.17	\$	(0.05)								
2/21/2025	Fr	18	\$ 56.79	12.47	\$	708.18	\$	374.97	\$	1,083.15	0.047	0.02	\$	1.65	\$	0.17								
2/21/2025	Fr	19	\$ 61.54	12.73	\$	783.39	\$	382.79	\$	1,166.18	0.000	0.00	\$	-	\$	-								
2/21/2025	Fr	20	\$ 55.70	12.47	\$	694.61	\$	374.97	\$	1,069.58	0.000	0.00	\$	-	\$	-								
2/21/2025	Fr	21	\$ 56.29	11.85	\$	667.00	\$	356.33	\$	1,023.33	0.000	0.00	\$	-	\$	-								
2/21/2025	Fr	22	\$ 56.34	11.05	\$	622.55	\$	332.27	\$	954.83	0.000	0.00	\$	-	\$	-								
2/21/2025	Fr	23	\$ 55.51	10.37	\$	575.65	\$	311.83	\$	887.48	0.000	0.00	\$	-	\$	-								
2/21/2025	Fr	24	\$ 50.25	9.72	\$	488.47	\$	292.28	\$	780.75	0.000	0.00	\$	-	\$	-	0.58	\$	45.45	\$	77.12	\$	31.68	0
2/22/2025	Sa	1	\$ 46.73	9.25	\$	432.30	\$	278.15	\$	710.45	0.000	0.00	\$	-	\$	-								
2/22/2025	Sa	2	\$ 46.34	9.05	\$	419.39	\$	272.13	\$	691.53	0.000	0.00	\$	-	\$	-								
2/22/2025	Sa	3	\$ 42.75	8.92	\$	381.29	\$	268.22	\$	649.51	0.000	0.00	\$	-	\$	-								
2/22/2025	Sa	4	\$ 44.91	8.95	\$	401.95	\$	269.13	\$	671.07	0.000	0.00	\$	-	\$	-								
2/22/2025	Sa	5	\$ 47.64	9.21	\$	438.76	\$	276.94	\$	715.71	0.000	0.00	\$	-	\$	-								
2/22/2025	Sa	6	\$ 48.21	9.57	\$	461.33	\$	287.77	\$	749.10	0.000	0.00	\$	-	\$	-								
2/22/2025	Sa	7	\$ 52.46	10.18	\$	534.07	\$	306.11	\$	840.18	0.000	0.00	\$	-	\$	-								
2/22/2025	Sa	8	\$ 37.24	10.75	\$	400.29	\$	323.25	\$	723.54	0.000	0.00	\$	-	\$	-								
2/22/2025	Sa	9	\$ 31.13	10.86	\$	338.05	\$	326.56	\$	664.61	0.333	0.15	\$	11.76	\$	(2.60)								
2/22/2025	Sa	10	\$ 24.96	10.81	\$	269.85	\$	325.06	\$	594.90	0.523	0.24	\$	18.50	\$	(5.54)								
2/22/2025	Sa	11	\$ 23.33	10.82	\$	252.48	\$	325.36	\$	577.84	0.039	0.02	\$	1.38	\$	(0.44)								
2/22/2025	Sa	12	\$ 16.31	10.19	\$	166.19	\$	306.41	\$	472.60	0.746	0.34	\$	26.37	\$	(10.80)								
2/22/2025	Sa	13	\$ 11.00	10.3	\$	113.33	\$	309.72	\$	423.05	0.755	0.34	\$	26.69	\$	(12.73)								
2/22/2025	Sa	14	\$ 12.15	10.17	\$	123.53	\$	305.81	\$	429.34	0.581	0.26	\$	20.55	\$	(9.50)								
2/22/2025	Sa	15	\$ 14.91	10.25	\$	152.84	\$	308.22	\$	461.06	0.505	0.23	\$	17.85	\$	(7.63)								
2/22/2025	Sa	16	\$ 27.88	10.71	\$	298.59	\$	322.05	\$	620.64	0.507	0.23	\$	17.92	\$	(4.70)								
2/22/2025	Sa	17	\$ 31.27	11.02	\$	344.64	\$	331.37	\$	676.01	0.072	0.03	\$	2.54	\$	(0.56)								
2/22/2025	Sa	18	\$ 54.87	11.6	\$	636.46	\$	348.81	\$	985.27	0.000	0.00	\$	-	\$	-								
2/22/2025	Sa	19	\$ 55.73	11.75	\$	654.86	\$	353.32	\$	1,008.18	0.000	0.00	\$	-	\$	-								
2/22/2025	Sa	20	\$ 53.50	11.42	\$	610.93	\$	343.40	\$	954.33	0.000	0.00	\$	-	\$	-								
2/22/2025	Sa	21	\$ 50.91	10.95	\$	557.50	\$	329.27	\$	886.77	0.000	0.00	\$	-	\$	-								
2/22/2025	Sa	22	\$ 51.04	10.32	\$	526.68	\$	310.32	\$	837.00	0.000	0.00	\$	-	\$	-								
2/22/2025	Sa	23	\$ 50.69	9.72	\$	492.70	\$	292.28	\$	784.98	0.000	0.00	\$	-	\$	-								
2/22/2025	Sa	24	\$ 45.89	9.08	\$	416.64	\$	273.04	\$	689.68	0.000	0.00	\$	-	\$	-	1.83	\$	143.55	\$	232.84	\$	89.28	0
2/23/2025	Su	1	\$ 37.44	8.57	\$	320.85	\$	257.70	\$	578.55	0.000	0.00	\$	-	\$	-								
2/23/2025	Su	2	\$ 37.30	8.25	\$	307.76	\$	248.08	\$	555.83	0.000	0.00	\$	-	\$	-								
2/23/2025	Su	3	\$ 37.40	8.11	\$	303.31	\$	243.87	\$	547.17	0.000	0.00	\$	-	\$	-								
2/23/2025	Su	4	\$ 37.34	8.02	\$	299.47	\$	241.16	\$	540.63	0.000	0.00	\$	-	\$	-								
2/23/2025	Su	5	\$ 39.88	8.24	\$	328.65	\$	247.78	\$	576.43	0.000	0.00	\$	-	\$	-								
2/23/2025	Su	6	\$ 43.74	8.66	\$	378.77	\$	260.41	\$	639.17	0.000	0.00	\$	-	\$	-								
2/23/2025	Su	7	\$ 43.03	9.15	\$	393.76	\$	275.14	\$	668.90	0.000	0.00	\$	-	\$	-								
2/23/2025	Su	8	\$ 32.53	9.64	\$	313.61	\$	289.87	\$	603.49	0.104	0.05	\$	3.69	\$	(0.75)								
2/23/2025	Su	9	\$ 29.28	10.11	\$	296.05	\$	304.01	\$	600.06	0.340	0.15	\$	12.03	\$	(2.94)								
2/23/2025	Su	10	\$ 25.63	10.89	\$	279.16	\$	327.46	\$	606.62	0.533	0.24	\$	18.82	\$	(5.47)								
2/23/2025	Su	11	\$ 18.79	10.81	\$	203.13	\$	325.06	\$	528.19	0.660	0.30	\$	23.33	\$	(8.81)								
2/23/2025	Su	12	\$ 12.91	10.52	\$	135.83	\$	316.34	\$	452.17	0.499	0.22	\$	17.65	\$	(7.99)								
2/23/2025	Su	13	\$ 6.72	10.29	\$	69.19	\$	309.42	\$	378.61	0.189	0.08	\$	6.67	\$	(3.55)								
2/23/2025	Su	14	\$ 7.04	10.85	\$	76.36	\$	326.26	\$	402.62	0.438	0.20	\$	15.49	\$	(8.17)								
2/23/2025	Su	15	\$ 9.81	10.14	\$	99.50	\$	304.91	\$	404.41	0.461	0.21	\$	16.29	\$	(8.02)								
2/23/2025	Su	16	\$ 23.43	10.3	\$	241.37	\$	309.72	\$	551.09	0.183	0.08	\$	6.46	\$	(2.06)								
2/23/2025	Su	17	\$ 30.00	10.85	\$	325.50	\$	326.26	\$	651.76	0.164	0.07	\$	5.81	\$	(1.37)								
2/23/2025	Su	18	\$ 44.91	11.26	\$	505.65	\$	338.59	\$	844.24	0.082	0.04	\$	2.91	\$	(0.13)								
2/23/2025	Su	19	\$ 45.46	11.79	\$	535.98	\$	354.53	\$	890.50	0.000	0.00	\$	-	\$	-								
2/23/2025	Su	20	\$ 43.17	11.5	\$	496.50	\$	345.81	\$	842.30	0.000	0.00	\$	-	\$	-								
2/23/2025	Su	21	\$ 42.58	11.01	\$	468.81	\$	331.07	\$	799.88	0.000	0.00	\$	-	\$	-								
2/23/2025	Su	22	\$ 42.57	10.31	\$	438.86	\$	310.02	\$	748.88	0.000	0.00	\$	-	\$	-								
2/23/2025	Su	23	\$ 41.35	9.56	\$	395.33	\$	287.47	\$	682.80	0.000	0.00	\$	-	\$	-								
2/23/2025	Su	24	\$ 38.91	8.85	\$	344.36	\$	266.12	\$	610.48	0.000	0.00	\$	-	\$	-	1.64	\$	129.14	\$	196.37	\$	67.23	0

2/26/2025	We	14	\$ 8.37	11.02	\$	92.26	\$	331.37	\$	423.63	0.123	0.06	\$	4.34	\$	(2.22)								
2/26/2025	We	15	\$ 11.86	11.18	\$	132.59	\$	336.18	\$	468.78	0.144	0.06	\$	5.08	\$	(2.37)								
2/26/2025	We	16	\$ 14.43	11.55	\$	166.67	\$	347.31	\$	513.98	0.172	0.08	\$	6.09	\$	(2.64)								
2/26/2025	We	17	\$ 33.73	12.01	\$	405.08	\$	361.14	\$	766.22	0.234	0.11	\$	8.26	\$	(1.55)								
2/26/2025	We	18	\$ 55.41	12.26	\$	679.30	\$	368.66	\$	1,047.96	0.078	0.04	\$	2.77	\$	0.25								
2/26/2025	We	19	\$ 60.00	12.71	\$	762.60	\$	382.19	\$	1,144.79	0.000	0.00	\$	-	\$	-								
2/26/2025	We	20	\$ 54.78	12.56	\$	688.00	\$	377.68	\$	1,065.68	0.000	0.00	\$	-	\$	-								
2/26/2025	We	21	\$ 51.98	11.75	\$	610.75	\$	353.32	\$	964.08	0.000	0.00	\$	-	\$	-								
2/26/2025	We	22	\$ 50.94	10.9	\$	555.28	\$	327.76	\$	883.04	0.000	0.00	\$	-	\$	-								
2/26/2025	We	23	\$ 49.05	10.09	\$	494.93	\$	303.41	\$	798.34	0.000	0.00	\$	-	\$	-								
2/26/2025	We	24	\$ 47.76	9.29	\$	443.73	\$	279.35	\$	723.08	0.000	0.00	\$	-	\$	-	0.65	\$	50.92	\$	83.97	\$	33.05	0
2/27/2025	Th	1	\$ 46.02	8.87	\$	408.21	\$	266.72	\$	674.93	0.000	0.00	\$	-	\$	-								
2/27/2025	Th	2	\$ 45.68	8.73	\$	398.77	\$	262.51	\$	661.28	0.000	0.00	\$	-	\$	-								
2/27/2025	Th	3	\$ 45.48	8.66	\$	393.84	\$	260.41	\$	654.24	0.000	0.00	\$	-	\$	-								
2/27/2025	Th	4	\$ 45.54	8.74	\$	397.98	\$	262.81	\$	660.79	0.000	0.00	\$	-	\$	-								
2/27/2025	Th	5	\$ 47.48	9.18	\$	435.87	\$	276.04	\$	711.91	0.000	0.00	\$	-	\$	-								
2/27/2025	Th	6	\$ 53.32	10.27	\$	547.56	\$	308.82	\$	856.38	0.000	0.00	\$	-	\$	-								
2/27/2025	Th	7	\$ 59.49	11.7	\$	696.01	\$	351.82	\$	1,047.82	0.000	0.00	\$	-	\$	-								
2/27/2025	Th	8	\$ 45.00	12.56	\$	565.20	\$	377.68	\$	942.88	0.065	0.03	\$	2.29	\$	(0.10)								
2/27/2025	Th	9	\$ 31.59	12.45	\$	393.30	\$	374.37	\$	767.67	0.000	0.00	\$	-	\$	-								
2/27/2025	Th	10	\$ 27.63	12.22	\$	337.66	\$	367.46	\$	705.12	0.236	0.11	\$	8.35	\$	(2.22)								
2/27/2025	Th	11	\$ 21.30	11.9	\$	253.46	\$	357.83	\$	611.29	0.043	0.02	\$	1.51	\$	(0.52)								
2/27/2025	Th	12	\$ 14.10	11.33	\$	159.76	\$	340.69	\$	500.45	0.394	0.18	\$	13.93	\$	(6.09)								
2/27/2025	Th	13	\$ 9.04	11.4	\$	103.06	\$	342.80	\$	445.86	0.189	0.08	\$	6.67	\$	(3.35)								
2/27/2025	Th	14	\$ 8.75	11.65	\$	101.91	\$	350.32	\$	452.22	0.163	0.07	\$	5.76	\$	(2.91)								
2/27/2025	Th	15	\$ 10.64	11.64	\$	123.91	\$	350.01	\$	473.92	0.160	0.07	\$	5.65	\$	(2.72)								
2/27/2025	Th	16	\$ 18.27	12.13	\$	221.63	\$	364.75	\$	586.38	0.057	0.03	\$	2.02	\$	(0.78)								
2/27/2025	Th	17	\$ 41.96	12.18	\$	511.11	\$	366.25	\$	877.36	0.017	0.01	\$	0.61	\$	(0.05)								
2/27/2025	Th	18	\$ 56.93	12.07	\$	687.09	\$	362.94	\$	1,050.04	0.000	0.00	\$	-	\$	-								
2/27/2025	Th	19	\$ 62.49	12.61	\$	788.01	\$	379.18	\$	1,167.19	0.000	0.00	\$	-	\$	-								
2/27/2025	Th	20	\$ 55.91	12.44	\$	695.57	\$	374.07	\$	1,069.64	0.000	0.00	\$	-	\$	-								
2/27/2025	Th	21	\$ 55.68	11.72	\$	652.63	\$	352.42	\$	1,005.05	0.000	0.00	\$	-	\$	-								
2/27/2025	Th	22	\$ 55.40	10.81	\$	598.84	\$	325.06	\$	923.89	0.000	0.00	\$	-	\$	-								
2/27/2025	Th	23	\$ 49.58	10.02	\$	496.76	\$	301.30	\$	798.06	0.000	0.00	\$	-	\$	-								
2/27/2025	Th	24	\$ 47.52	9.33	\$	443.35	\$	280.55	\$	723.90	0.000	0.00	\$	-	\$	-	0.60	\$	46.80	\$	79.17	\$	32.37	0
2/28/2025	Fr	1	\$ 43.49	9.02	\$	392.28	\$	271.23	\$	663.51	0.000	0.00	\$	-	\$	-								
2/28/2025	Fr	2	\$ 43.75	8.74	\$	382.41	\$	262.81	\$	645.22	0.000	0.00	\$	-	\$	-								
2/28/2025	Fr	3	\$ 41.82	8.62	\$	360.45	\$	259.20	\$	619.66	0.000	0.00	\$	-	\$	-								
2/28/2025	Fr	4	\$ 43.60	8.73	\$	380.62	\$	262.51	\$	643.13	0.000	0.00	\$	-	\$	-								
2/28/2025	Fr	5	\$ 45.11	9.13	\$	411.87	\$	274.54	\$	686.41	0.000	0.00	\$	-	\$	-								
2/28/2025	Fr	6	\$ 49.48	10.13	\$	501.21	\$	304.61	\$	805.82	0.000	0.00	\$	-	\$	-								
2/28/2025	Fr	7	\$ 58.06	11.41	\$	662.49	\$	343.10	\$	1,005.59	0.000	0.00	\$	-	\$	-								
2/28/2025	Fr	8	\$ 43.73	12.29	\$	537.39	\$	369.56	\$	906.95	0.114	0.05	\$	4.02	\$	(0.24)								
2/28/2025	Fr	9	\$ 30.78	12.1	\$	372.39	\$	363.85	\$	736.24	0.116	0.05	\$	4.10	\$	(0.92)								
2/28/2025	Fr	10	\$ 24.48	11.77	\$	288.17	\$	353.92	\$	642.09	0.541	0.24	\$	19.12	\$	(5.84)								
2/28/2025	Fr	11	\$ 17.46	11.29	\$	197.10	\$	339.49	\$	536.59	0.675	0.30	\$	23.86	\$	(9.42)								
2/28/2025	Fr	12	\$ 7.40	10.95	\$	81.07	\$	329.27	\$	410.34	0.746	0.34	\$	26.35	\$	(13.78)								
2/28/2025	Fr	13	\$ (0.77)	10.61	\$	(8.17)	\$	319.04	\$	310.88	0.110	0.05	\$	3.87	\$	(2.43)								
2/28/2025	Fr	14	\$ (2.04)	10.8	\$	(22.03)	\$	324.76	\$	302.73	0.754	0.34	\$	26.64	\$	(17.13)								
2/28/2025	Fr	15	\$ 3.06	11.22	\$	34.32	\$	337.39	\$	371.71	0.266	0.12	\$	9.40	\$	(5.43)								
2/28/2025	Fr	16	\$ 18.38	11.88	\$	218.38	\$	357.23	\$	575.61	0.413	0.19	\$	14.59	\$	(5.59)								
2/28/2025	Fr	17	\$ 40.00	12.23	\$	489.20	\$	367.76	\$	856.96	0.169	0.08	\$	5.97	\$	(0.64)								
2/28/2025	Fr	18	\$ 57.28	12.4	\$	710.33	\$	372.87	\$	1,083.20	0.079	0.04	\$	2.79	\$	0.31								
2/28/2025	Fr	19	\$ 62.98	12.41	\$	781.53	\$	373.17	\$	1,154.70	0.000	0.00	\$	-	\$	-								
2/28/2025	Fr	20	\$ 52.42	11.97	\$	627.44	\$	359.94	\$	987.38	0.000	0.00	\$	-	\$	-								
2/28/2025	Fr	21	\$ 52.03	11.25	\$	585.38	\$	338.29	\$	923.66	0.000	0.00	\$	-	\$	-								
2/28/2025	Fr	22	\$ 51.80	10.52	\$	544.88	\$	316.34	\$	861.22	0.000	0.00	\$	-	\$	-								
2/28/2025	Fr	23	\$ 47.47	9.8	\$	465.19	\$	294.69	\$	759.88	0.000	0.00	\$	-	\$	-								
2/28/2025	Fr	24	\$ 44.93	9.31	\$	418.26	\$	279.95	\$	698.21	0.000	0.00	\$	-	\$	-	1.79	\$	140.70	\$	235.96	\$	95.26	0
3/1/2025	Sa	1	\$ 47.45	8.8	\$	417.59	\$	264.62	\$	682.20	0.000	0.00	\$	-	\$	-								
3/1/2025	Sa	2	\$ 46.88	8.59	\$	402.66	\$	258.30	\$	660.96	0.000	0.00	\$	-	\$	-								

3/1/2025	Sa	3	\$ 44.57	8.49	\$	378.40	\$	255.29	\$	633.69	0.000	0 00	\$	-	\$	-									
3/1/2025	Sa	4	\$ 40.61	8.55	\$	347.24	\$	257.10	\$	604.34	0.000	0 00	\$	-	\$	-									
3/1/2025	Sa	5	\$ 39.22	8.76	\$	343.58	\$	263.41	\$	607.00	0.000	0 00	\$	-	\$	-									
3/1/2025	Sa	6	\$ 47.03	9.06	\$	426.07	\$	272.43	\$	698.50	0.000	0 00	\$	-	\$	-									
3/1/2025	Sa	7	\$ 49.24	9.54	\$	469.73	\$	286.87	\$	756.60	0.000	0 00	\$	-	\$	-									
3/1/2025	Sa	8	\$ 34.61	10.07	\$	348.51	\$	302.80	\$	651.32	0.116	0 05	\$	4.10	\$	(0.72)									
3/1/2025	Sa	9	\$ 12.77	10.26	\$	130.97	\$	308.52	\$	439.49	0.336	0.15	\$	11.88	\$	(5.40)									
3/1/2025	Sa	10	\$ 8.54	9.95	\$	84.97	\$	299.20	\$	384.16	0.510	0 23	\$	18.02	\$	(9.16)									
3/1/2025	Sa	11	\$ 2.72	10.64	\$	28.92	\$	319.94	\$	348.87	0.629	0 28	\$	22.23	\$	(12.95)									
3/1/2025	Sa	12	\$ (1.78)	10.19	\$	(18.10)	\$	306.41	\$	288.31	0.694	0 31	\$	24.54	\$	(15.70)									
3/1/2025	Sa	13	\$ (10.44)	9.64	\$	(100.65)	\$	289.87	\$	189.23	0.715	0 32	\$	25.27	\$	(18.95)									
3/1/2025	Sa	14	\$ (12.41)	9.51	\$	(118.03)	\$	285.97	\$	167.93	0.690	0 31	\$	24.39	\$	(18.90)									
3/1/2025	Sa	15	\$ (11.80)	9.92	\$	(117.02)	\$	298.29	\$	181.27	0.612	0 28	\$	21.63	\$	(16.60)									
3/1/2025	Sa	16	\$ (4.35)	10.39	\$	(45.17)	\$	312.43	\$	267.26	0.392	0.18	\$	13.85	\$	(9.31)									
3/1/2025	Sa	17	\$ 21.97	10.76	\$	236.42	\$	323.55	\$	559.97	0.197	0 09	\$	6.98	\$	(2.35)									
3/1/2025	Sa	18	\$ 47.40	11.24	\$	532.75	\$	337.99	\$	870.73	0.036	0 02	\$	1.29	\$	(0.02)									
3/1/2025	Sa	19	\$ 48.99	11.78	\$	577.11	\$	354.22	\$	931.33	0.000	0 00	\$	-	\$	-									
3/1/2025	Sa	20	\$ 46.04	11.5	\$	529.41	\$	345.81	\$	875.21	0.000	0 00	\$	-	\$	-									
3/1/2025	Sa	21	\$ 45.20	10.96	\$	495.39	\$	329.57	\$	824.96	0.000	0 00	\$	-	\$	-									
3/1/2025	Sa	22	\$ 45.47	10.44	\$	474.68	\$	313.93	\$	788.61	0.000	0 00	\$	-	\$	-									
3/1/2025	Sa	23	\$ 44.34	9.72	\$	431.01	\$	292.28	\$	723.29	0.000	0 00	\$	-	\$	-									
3/1/2025	Sa	24	\$ 43.22	9.05	\$	391.10	\$	272.13	\$	663.23	0.000	0 00	\$	-	\$	-	2.22	\$	172.77	\$	156.57	\$	(16.20)	\$	(0.79)
3/2/2025	Su	1	\$ 42.23	8.63	\$	364.44	\$	259.50	\$	623.94	0.000	0 00	\$	-	\$	-									
3/2/2025	Su	2	\$ 42.02	8.34	\$	350.48	\$	250.78	\$	601.26	0.000	0 00	\$	-	\$	-									
3/2/2025	Su	3	\$ 42.13	8.15	\$	343.37	\$	245.07	\$	588.44	0.000	0 00	\$	-	\$	-									
3/2/2025	Su	4	\$ 39.84	8.12	\$	323.50	\$	244.17	\$	567.67	0.000	0 00	\$	-	\$	-									
3/2/2025	Su	5	\$ 40.11	8.4	\$	336.95	\$	252.59	\$	589.54	0.000	0 00	\$	-	\$	-									
3/2/2025	Su	6	\$ 47.79	8.88	\$	424.36	\$	267.02	\$	691.39	0.000	0 00	\$	-	\$	-									
3/2/2025	Su	7	\$ 48.35	9.41	\$	454.98	\$	282.96	\$	737.94	0.000	0 00	\$	-	\$	-									
3/2/2025	Su	8	\$ 37.96	10	\$	379.59	\$	300.70	\$	680.29	0.056	0 03	\$	1.99	\$	(0.27)									
3/2/2025	Su	9	\$ 22.97	10.52	\$	241.64	\$	316.34	\$	557.97	0.164	0 07	\$	5.81	\$	(1.89)									
3/2/2025	Su	10	\$ 20.78	10.82	\$	224.80	\$	325.36	\$	550.15	0.330	0.15	\$	11.65	\$	(4.11)									
3/2/2025	Su	11	\$ 19.14	10.37	\$	198.48	\$	311.83	\$	510.30	0.481	0 22	\$	16.99	\$	(6.34)									
3/2/2025	Su	12	\$ 14.77	10.43	\$	154.03	\$	313.63	\$	467.66	0.380	0.17	\$	13.44	\$	(5.77)									
3/2/2025	Su	13	\$ 8.53	10.31	\$	87.92	\$	310.02	\$	397.94	0.172	0 08	\$	6.09	\$	(3.10)									
3/2/2025	Su	14	\$ 9.50	9.83	\$	93.36	\$	295.59	\$	388.95	0.397	0.18	\$	14.02	\$	(6.95)									
3/2/2025	Su	15	\$ 10.51	10.11	\$	106.29	\$	304.01	\$	410.29	0.286	0.13	\$	10.11	\$	(4.88)									
3/2/2025	Su	16	\$ 19.69	10.49	\$	206.60	\$	315.43	\$	522.03	0.106	0 05	\$	3.76	\$	(1.38)									
3/2/2025	Su	17	\$ 34.99	11.21	\$	392.19	\$	337.08	\$	729.28	0.052	0 02	\$	1.85	\$	(0.32)									
3/2/2025	Su	18	\$ 52.84	11.81	\$	624.04	\$	355.13	\$	979.16	0.025	0 01	\$	0.87	\$	0.05									
3/2/2025	Su	19	\$ 54.13	12.55	\$	679.34	\$	377.38	\$	1,056.72	0.000	0 00	\$	-	\$	-									
3/2/2025	Su	20	\$ 51.95	12.45	\$	646.73	\$	374.37	\$	1,021.11	0.000	0 00	\$	-	\$	-									
3/2/2025	Su	21	\$ 51.13	12	\$	613.62	\$	360.84	\$	974.46	0.000	0 00	\$	-	\$	-									
3/2/2025	Su	22	\$ 50.52	11.38	\$	574.93	\$	342.20	\$	917.13	0.000	0 00	\$	-	\$	-									
3/2/2025	Su	23	\$ 48.30	10.4	\$	502.32	\$	312.73	\$	815.04	0.000	0 00	\$	-	\$	-									
3/2/2025	Su	24	\$ 45.36	9.62	\$	436.36	\$	289.27	\$	725.64	0.000	0 00	\$	-	\$	-	1.10	\$	86.57	\$	140.01	\$	53.44	0	
3/3/2025	Mo	1	\$ 39.87	9.01	\$	359.26	\$	270.93	\$	630.19	0.000	0 00	\$	-	\$	-									
3/3/2025	Mo	2	\$ 39.54	8.88	\$	351.11	\$	267.02	\$	618.13	0.000	0 00	\$	-	\$	-									
3/3/2025	Mo	3	\$ 39.48	8.91	\$	351.78	\$	267.92	\$	619.71	0.000	0 00	\$	-	\$	-									
3/3/2025	Mo	4	\$ 39.56	9.01	\$	356.42	\$	270.93	\$	627.35	0.000	0 00	\$	-	\$	-									
3/3/2025	Mo	5	\$ 42.44	9.5	\$	403.16	\$	285.67	\$	688.82	0.000	0 00	\$	-	\$	-									
3/3/2025	Mo	6	\$ 48.39	10.7	\$	517.74	\$	321.75	\$	839.49	0.000	0 00	\$	-	\$	-									
3/3/2025	Mo	7	\$ 56.32	12.08	\$	680.32	\$	363.25	\$	1,043.56	0.000	0 00	\$	-	\$	-									
3/3/2025	Mo	8	\$ 48.12	12.83	\$	617.36	\$	385.80	\$	1,003.16	0.116	0 05	\$	4.11	\$	(0.02)									
3/3/2025	Mo	9	\$ 32.68	12.76	\$	416.97	\$	383.69	\$	800.66	0.336	0.15	\$	11.89	\$	(2.39)									
3/3/2025	Mo	10	\$ 31.64	12.15	\$	384.43	\$	365.35	\$	749.78	0.521	0 23	\$	18.42	\$	(3.95)									
3/3/2025	Mo	11	\$ 25.72	11.8	\$	303.55	\$	354.83	\$	658.38	0.469	0 21	\$	16.58	\$	(4.80)									
3/3/2025	Mo	12	\$ 17.45	11.93	\$	208.20	\$	358.74	\$	566.93	0.719	0 32	\$	25.41	\$	(10.03)									
3/3/2025	Mo	13	\$ 10.95	11.36	\$	124.35	\$	341.60	\$	465.94	0.595	0 27	\$	21.03	\$	(10.05)									
3/3/2025	Mo	14	\$ 9.93	10.99	\$	109.13	\$	330.47	\$	439.60	0.557	0 25	\$	19.70	\$	(9.66)									
3/3/2025	Mo	15	\$ 14.56	10.96	\$	159.56	\$	329.57	\$	489.12	0.488	0 22	\$	17.23	\$	(7.44)									

3/3/2025	Mo	16	\$ 32.09	11.32	\$	363.31	\$	340.39	\$	703.70	0.480	0.22	\$	16.98	\$	(3.54)									
3/3/2025	Mo	17	\$ 34.69	11.96	\$	414.88	\$	359.64	\$	774.51	0.289	0.13	\$	10.23	\$	(1.79)									
3/3/2025	Mo	18	\$ 54.56	12.58	\$	686.32	\$	378.28	\$	1,064.60	0.077	0.03	\$	2.74	\$	0.21									
3/3/2025	Mo	19	\$ 55.36	13.56	\$	750.67	\$	407.75	\$	1,158.42	0.000	0.00	\$	-	\$	-									
3/3/2025	Mo	20	\$ 53.40	13.31	\$	710.80	\$	400.23	\$	1,111.03	0.000	0.00	\$	-	\$	-									
3/3/2025	Mo	21	\$ 52.93	12.69	\$	671.65	\$	381.59	\$	1,053.24	0.000	0.00	\$	-	\$	-									
3/3/2025	Mo	22	\$ 52.26	11.58	\$	605.14	\$	348.21	\$	953.35	0.000	0.00	\$	-	\$	-									
3/3/2025	Mo	23	\$ 50.50	10.65	\$	537.87	\$	320.25	\$	858.11	0.000	0.00	\$	-	\$	-									
3/3/2025	Mo	24	\$ 47.70	9.87	\$	470.84	\$	296.79	\$	767.63	0.000	0.00	\$	-	\$	-	2.09	\$	164.31	\$	267.87	\$	103.57	0	
3/4/2025	Tu	1	\$ 45.34	9.38	\$	425.30	\$	282.06	\$	707.36	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	2	\$ 45.34	9.14	\$	414.43	\$	274.84	\$	689.27	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	3	\$ 44.41	9	\$	399.66	\$	270.63	\$	670.29	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	4	\$ 45.82	9.02	\$	413.27	\$	271.23	\$	684.51	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	5	\$ 47.53	9.4	\$	446.75	\$	282.66	\$	729.41	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	6	\$ 59.33	10.28	\$	609.95	\$	309.12	\$	919.07	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	7	\$ 65.78	11.61	\$	763.69	\$	349.11	\$	1,112.80	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	8	\$ 48.81	12.65	\$	617.49	\$	380.39	\$	997.87	0.121	0.05	\$	4.26	\$	0.02									
3/4/2025	Tu	9	\$ 39.28	13.18	\$	517.74	\$	396.32	\$	914.06	0.344	0.15	\$	12.16	\$	(1.42)									
3/4/2025	Tu	10	\$ 37.57	13.34	\$	501.20	\$	401.13	\$	902.33	0.530	0.24	\$	18.73	\$	(2.60)									
3/4/2025	Tu	11	\$ 34.10	12.86	\$	438.53	\$	386.70	\$	825.23	0.663	0.30	\$	23.45	\$	(4.29)									
3/4/2025	Tu	12	\$ 25.88	12.73	\$	329.43	\$	382.79	\$	712.22	0.727	0.33	\$	25.71	\$	(7.39)									
3/4/2025	Tu	13	\$ 19.93	12.09	\$	240.99	\$	363.55	\$	604.54	0.743	0.33	\$	26.25	\$	(9.54)									
3/4/2025	Tu	14	\$ 17.11	12.17	\$	208.22	\$	365.95	\$	574.17	0.713	0.32	\$	25.19	\$	(10.06)									
3/4/2025	Tu	15	\$ 19.08	12.1	\$	230.82	\$	363.85	\$	594.67	0.636	0.29	\$	22.46	\$	(8.41)									
3/4/2025	Tu	16	\$ 22.50	11.92	\$	268.21	\$	358.43	\$	626.64	0.500	0.22	\$	17.65	\$	(5.84)									
3/4/2025	Tu	17	\$ 37.65	12.39	\$	466.42	\$	372.57	\$	838.99	0.310	0.14	\$	10.95	\$	(1.51)									
3/4/2025	Tu	18	\$ 59.42	12.72	\$	755.88	\$	382.49	\$	1,138.37	0.090	0.04	\$	3.18	\$	0.44									
3/4/2025	Tu	19	\$ 60.00	13.11	\$	786.60	\$	394.22	\$	1,180.82	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	20	\$ 58.32	13	\$	758.20	\$	390.91	\$	1,149.11	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	21	\$ 57.18	12.5	\$	714.73	\$	375.88	\$	1,090.60	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	22	\$ 56.39	11.51	\$	649.01	\$	346.11	\$	995.12	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	23	\$ 52.21	10.54	\$	550.26	\$	316.94	\$	867.19	0.000	0.00	\$	-	\$	-									
3/4/2025	Tu	24	\$ 48.07	9.67	\$	464.80	\$	290.78	\$	755.58	0.000	0.00	\$	-	\$	-	2.42	\$	172.77	\$	184.62	\$	11.84	\$	(3.97)
3/5/2025	We	1	\$ 56.24	9.08	\$	510.67	\$	273.04	\$	783.70	0.000	0.00	\$	-	\$	-									
3/5/2025	We	2	\$ 52.69	8.88	\$	467.89	\$	267.02	\$	734.91	0.000	0.00	\$	-	\$	-									
3/5/2025	We	3	\$ 53.60	8.73	\$	467.96	\$	262.51	\$	730.47	0.000	0.00	\$	-	\$	-									
3/5/2025	We	4	\$ 56.13	8.74	\$	490.57	\$	262.81	\$	753.38	0.000	0.00	\$	-	\$	-									
3/5/2025	We	5	\$ 63.44	9.18	\$	582.35	\$	276.04	\$	858.39	0.000	0.00	\$	-	\$	-									
3/5/2025	We	6	\$ 70.88	10.03	\$	710.93	\$	301.60	\$	1,012.53	0.000	0.00	\$	-	\$	-									
3/5/2025	We	7	\$ 71.68	11.39	\$	816.43	\$	342.50	\$	1,158.93	0.000	0.00	\$	-	\$	-									
3/5/2025	We	8	\$ 69.97	12.4	\$	867.59	\$	372.87	\$	1,240.46	0.023	0.01	\$	0.81	\$	0.22									
3/5/2025	We	9	\$ 58.30	12.72	\$	741.60	\$	382.49	\$	1,124.09	0.153	0.07	\$	5.40	\$	0.68									
3/5/2025	We	10	\$ 52.00	12.79	\$	665.02	\$	384.60	\$	1,049.62	0.191	0.09	\$	6.76	\$	0.30									
3/5/2025	We	11	\$ 52.18	12.28	\$	640.83	\$	369.26	\$	1,010.09	0.199	0.09	\$	7.04	\$	0.33									
3/5/2025	We	12	\$ 49.58	11.48	\$	569.15	\$	345.20	\$	914.35	0.307	0.14	\$	10.84	\$	0.15									
3/5/2025	We	13	\$ 44.88	10.92	\$	490.04	\$	328.36	\$	818.41	0.221	0.10	\$	7.79	\$	(0.36)									
3/5/2025	We	14	\$ 44.74	10.8	\$	483.23	\$	324.76	\$	807.98	0.193	0.09	\$	6.81	\$	(0.32)									
3/5/2025	We	15	\$ 45.00	10.71	\$	481.95	\$	322.05	\$	804.00	0.312	0.14	\$	11.03	\$	(0.49)									
3/5/2025	We	16	\$ 49.59	11.02	\$	546.49	\$	331.37	\$	877.86	0.099	0.04	\$	3.51	\$	0.05									
3/5/2025	We	17	\$ 63.09	11.67	\$	736.28	\$	350.92	\$	1,087.20	0.020	0.01	\$	0.71	\$	0.13									
3/5/2025	We	18	\$ 65.22	12.18	\$	794.35	\$	366.25	\$	1,160.60	0.002	0.00	\$	0.06	\$	0.01									
3/5/2025	We	19	\$ 67.43	13.08	\$	882.00	\$	393.32	\$	1,275.32	0.000	0.00	\$	-	\$	-									
3/5/2025	We	20	\$ 64.55	13.12	\$	846.93	\$	394.52	\$	1,241.45	0.000	0.00	\$	-	\$	-									
3/5/2025	We	21	\$ 63.33	12.63	\$	799.88	\$	379.78	\$	1,179.66	0.000	0.00	\$	-	\$	-									
3/5/2025	We	22	\$ 62.26	11.89	\$	740.28	\$	357.53	\$	1,097.81	0.000	0.00	\$	-	\$	-									
3/5/2025	We	23	\$ 56.11	10.88	\$	610.45	\$	327.16	\$	937.61	0.000	0.00	\$	-	\$	-									
3/5/2025	We	24	\$ 53.11	9.91	\$	526.34	\$	297.99	\$	824.33	0.000	0.00	\$	-	\$	-	0.77	\$	60.78	\$	111.14	\$	50.36	0	
3/6/2025	Th	1	\$ 52.51	9.41	\$	494.08	\$	282.96	\$	777.04	0.000	0.00	\$	-	\$	-									
3/6/2025	Th	2	\$ 48.38	9.19	\$	444.65	\$	276.34	\$	720.99	0.000	0.00	\$	-	\$	-									
3/6/2025	Th	3	\$ 47.75	9.05	\$	432.14	\$	272.13	\$	704.27	0.000	0.00	\$	-	\$	-									
3/6/2025	Th	4	\$ 47.76	9.11	\$	435.13	\$	273.94	\$	709.06	0.000	0.00	\$	-	\$	-									

3/6/2025	Th	5	\$ 52.82	9.52	\$	502.80	\$	286.27	\$	789.07	0.000	0.00	\$	-	\$	-								
3/6/2025	Th	6	\$ 61.64	10.7	\$	659.55	\$	321.75	\$	981.30	0.000	0.00	\$	-	\$	-								
3/6/2025	Th	7	\$ 65.01	11.86	\$	770.96	\$	356.63	\$	1,127.59	0.000	0.00	\$	-	\$	-								
3/6/2025	Th	8	\$ 50.74	12.8	\$	649.53	\$	384.90	\$	1,034.43	0.000	0.00	\$	-	\$	-								
3/6/2025	Th	9	\$ 41.52	12.61	\$	523.53	\$	379.18	\$	902.72	0.361	0.16	\$	12.77	\$	(1.13)								
3/6/2025	Th	10	\$ 40.14	12.22	\$	490.48	\$	367.46	\$	857.93	0.275	0.12	\$	9.72	\$	(1.03)								
3/6/2025	Th	11	\$ 37.64	11.58	\$	435.89	\$	348.21	\$	784.10	0.471	0.21	\$	16.65	\$	(2.30)								
3/6/2025	Th	12	\$ 30.13	11.17	\$	336.59	\$	335.88	\$	672.47	0.746	0.34	\$	26.36	\$	(6.15)								
3/6/2025	Th	13	\$ 17.70	11.12	\$	196.82	\$	334.38	\$	531.20	0.414	0.19	\$	14.62	\$	(5.73)								
3/6/2025	Th	14	\$ 15.00	10.87	\$	163.05	\$	326.86	\$	489.91	0.201	0.09	\$	7.12	\$	(3.03)								
3/6/2025	Th	15	\$ 17.59	10.75	\$	189.05	\$	323.25	\$	512.31	0.122	0.05	\$	4.30	\$	(1.69)								
3/6/2025	Th	16	\$ 24.41	11.04	\$	269.46	\$	331.97	\$	601.43	0.067	0.03	\$	2.37	\$	(0.73)								
3/6/2025	Th	17	\$ 42.43	11.63	\$	493.49	\$	349.71	\$	843.21	0.314	0.14	\$	11.08	\$	(0.85)								
3/6/2025	Th	18	\$ 66.90	12.26	\$	820.24	\$	368.66	\$	1,188.90	0.089	0.04	\$	3.15	\$	0.74								
3/6/2025	Th	19	\$ 69.97	12.98	\$	908.24	\$	390.31	\$	1,298.55	0.000	0.00	\$	-	\$	-								
3/6/2025	Th	20	\$ 66.98	13.06	\$	874.77	\$	392.71	\$	1,267.49	0.000	0.00	\$	-	\$	-								
3/6/2025	Th	21	\$ 65.99	12.53	\$	826.87	\$	376.78	\$	1,203.65	0.000	0.00	\$	-	\$	-								
3/6/2025	Th	22	\$ 65.34	11.48	\$	750.08	\$	345.20	\$	1,095.28	0.000	0.00	\$	-	\$	-								
3/6/2025	Th	23	\$ 59.07	10.68	\$	630.92	\$	321.15	\$	952.06	0.000	0.00	\$	-	\$	-								
3/6/2025	Th	24	\$ 54.62	9.95	\$	543.44	\$	299.20	\$	842.64	0.000	0.00	\$	-	\$	-	1.38	\$	108.13	\$	192.91	\$	84.78	0
3/7/2025	Fr	1	\$ 45.69	9.47	\$	432.66	\$	284.76	\$	717.43	0.000	0.00	\$	-	\$	-								
3/7/2025	Fr	2	\$ 45.59	9.23	\$	420.80	\$	277.55	\$	698.34	0.000	0.00	\$	-	\$	-								
3/7/2025	Fr	3	\$ 45.04	9.11	\$	410.31	\$	273.94	\$	684.25	0.000	0.00	\$	-	\$	-								
3/7/2025	Fr	4	\$ 45.25	9.23	\$	417.66	\$	277.55	\$	695.20	0.000	0.00	\$	-	\$	-								
3/7/2025	Fr	5	\$ 48.78	9.76	\$	476.13	\$	293.48	\$	769.61	0.000	0.00	\$	-	\$	-								
3/7/2025	Fr	6	\$ 55.80	10.7	\$	597.04	\$	321.75	\$	918.79	0.000	0.00	\$	-	\$	-								
3/7/2025	Fr	7	\$ 64.53	11.93	\$	769.83	\$	358.74	\$	1,128.57	0.000	0.00	\$	-	\$	-								
3/7/2025	Fr	8	\$ 46.69	12.78	\$	596.72	\$	384.29	\$	981.01	0.056	0.03	\$	1.99	\$	(0.04)								
3/7/2025	Fr	9	\$ 29.24	12.44	\$	363.72	\$	374.07	\$	737.79	0.192	0.09	\$	6.80	\$	(1.67)								
3/7/2025	Fr	10	\$ 19.18	12.09	\$	231.89	\$	363.55	\$	595.44	0.327	0.15	\$	11.56	\$	(4.31)								
3/7/2025	Fr	11	\$ 9.65	11.65	\$	112.43	\$	350.32	\$	462.74	0.449	0.20	\$	15.86	\$	(7.84)								
3/7/2025	Fr	12	\$ (0.58)	11.13	\$	(6.41)	\$	334.68	\$	328.27	0.542	0.24	\$	19.15	\$	(11.96)								
3/7/2025	Fr	13	\$ (8.00)	10.76	\$	(86.05)	\$	323.55	\$	237.50	0.516	0.23	\$	18.23	\$	(13.11)								
3/7/2025	Fr	14	\$ (10.38)	10.45	\$	(108.47)	\$	314.23	\$	205.76	0.426	0.19	\$	15.07	\$	(11.29)								
3/7/2025	Fr	15	\$ (7.59)	10.6	\$	(80.50)	\$	318.74	\$	238.24	0.368	0.17	\$	12.99	\$	(9.27)								
3/7/2025	Fr	16	\$ (0.44)	11.08	\$	(4.90)	\$	333.18	\$	328.28	0.304	0.14	\$	10.74	\$	(6.69)								
3/7/2025	Fr	17	\$ 20.69	11.64	\$	240.83	\$	350.01	\$	590.85	0.116	0.05	\$	4.11	\$	(1.45)								
3/7/2025	Fr	18	\$ 58.15	11.92	\$	693.17	\$	358.43	\$	1,051.60	0.039	0.02	\$	1.37	\$	0.17								
3/7/2025	Fr	19	\$ 60.61	12.37	\$	749.76	\$	371.97	\$	1,121.72	0.000	0.00	\$	-	\$	-								
3/7/2025	Fr	20	\$ 59.51	12.46	\$	741.50	\$	374.67	\$	1,116.17	0.000	0.00	\$	-	\$	-								
3/7/2025	Fr	21	\$ 58.75	12.04	\$	707.35	\$	362.04	\$	1,069.39	0.000	0.00	\$	-	\$	-								
3/7/2025	Fr	22	\$ 57.84	11.25	\$	650.73	\$	338.29	\$	989.01	0.000	0.00	\$	-	\$	-								
3/7/2025	Fr	23	\$ 57.16	10.53	\$	601.91	\$	316.64	\$	918.54	0.000	0.00	\$	-	\$	-								
3/7/2025	Fr	24	\$ 56.56	9.78	\$	553.19	\$	294.08	\$	847.27	0.000	0.00	\$	-	\$	-	1.50	\$	117.88	\$	192.53	\$	74.66	0
3/8/2025	Sa	1	\$ 56.51	9.28	\$	524.43	\$	279.05	\$	803.48	0.000	0.00	\$	-	\$	-								
3/8/2025	Sa	2	\$ 54.73	9.09	\$	497.49	\$	273.34	\$	770.82	0.000	0.00	\$	-	\$	-								
3/8/2025	Sa	3	\$ 52.33	8.95	\$	468.36	\$	269.13	\$	737.49	0.000	0.00	\$	-	\$	-								
3/8/2025	Sa	4	\$ 51.43	9.03	\$	464.45	\$	271.53	\$	735.98	0.000	0.00	\$	-	\$	-								
3/8/2025	Sa	5	\$ 55.73	9.28	\$	517.17	\$	279.05	\$	796.22	0.000	0.00	\$	-	\$	-								
3/8/2025	Sa	6	\$ 55.43	9.7	\$	537.70	\$	291.68	\$	829.38	0.000	0.00	\$	-	\$	-								
3/8/2025	Sa	7	\$ 60.08	10.17	\$	610.97	\$	305.81	\$	916.78	0.000	0.00	\$	-	\$	-								
3/8/2025	Sa	8	\$ 33.20	10.67	\$	354.24	\$	320.85	\$	675.09	0.148	0.07	\$	5.24	\$	(1.02)								
3/8/2025	Sa	9	\$ 0.85	10.73	\$	9.13	\$	322.65	\$	331.78	0.377	0.17	\$	13.32	\$	(8.07)								
3/8/2025	Sa	10	\$ (4.07)	10.6	\$	(43.16)	\$	318.74	\$	275.59	0.558	0.25	\$	19.71	\$	(13.19)								
3/8/2025	Sa	11	\$ (10.24)	10.32	\$	(105.68)	\$	310.32	\$	204.65	0.682	0.31	\$	24.09	\$	(18.01)								
3/8/2025	Sa	12	\$ (17.00)	9.86	\$	(167.62)	\$	296.49	\$	128.87	0.749	0.34	\$	26.45	\$	(22.05)								
3/8/2025	Sa	13	\$ (20.98)	9.4	\$	(197.21)	\$	282.66	\$	85.45	0.763	0.34	\$	26.95	\$	(23.83)								
3/8/2025	Sa	14	\$ (21.28)	9.33	\$	(198.56)	\$	280.55	\$	81.99	0.732	0.33	\$	25.88	\$	(22.98)								
3/8/2025	Sa	15	\$ (19.56)	9.3	\$	(181.88)	\$	279.65	\$	97.77	0.647	0.29	\$	22.86	\$	(19.80)								
3/8/2025	Sa	16	\$ (10.38)	9.68	\$	(100.46)	\$	291.08	\$	190.62	0.513	0.23	\$	18.14	\$	(13.59)								
3/8/2025	Sa	17	\$ 11.52	10.12	\$	116.58	\$	304.31	\$	420.89	0.321	0.14	\$	11.36	\$	(5.34)								

3/8/2025	Sa	18	\$ 57.24	10.93	\$	625.69	\$	328.67	\$	954.35	0.099	0.04	\$	3.50	\$	0.39									
3/8/2025	Sa	19	\$ 60.32	11.38	\$	686.45	\$	342.20	\$	1,028.64	0.000	0.00	\$	-	\$	-									
3/8/2025	Sa	20	\$ 59.02	11.23	\$	662.75	\$	337.69	\$	1,000.43	0.000	0.00	\$	-	\$	-									
3/8/2025	Sa	21	\$ 58.01	10.89	\$	631.72	\$	327.46	\$	959.18	0.000	0.00	\$	-	\$	-									
3/8/2025	Sa	22	\$ 57.26	10.36	\$	593.17	\$	311.53	\$	904.69	0.000	0.00	\$	-	\$	-									
3/8/2025	Sa	23	\$ 55.86	9.78	\$	546.29	\$	294.08	\$	840.38	0.000	0.00	\$	-	\$	-									
3/8/2025	Sa	24	\$ 54.85	9.31	\$	510.62	\$	279.95	\$	790.57	0.000	0.00	\$	-	\$	-	2.51	\$	172.77	\$	169.61	\$	(3.17)	\$	(16.47)
3/9/2025	Su	1	\$ 48.04	8.97	\$	430.92	\$	269.73	\$	700.65	0.000	0.00	\$	-	\$	-									
3/9/2025	Su	2	\$ 47.52	8.76	\$	416.26	\$	263.41	\$	679.67	0.000	0.00	\$	-	\$	-									
3/9/2025	Su	3	\$ 42.11	8.72	\$	367.16	\$	262.21	\$	629.37	0.000	0.00	\$	-	\$	-									
3/9/2025	Su	4	\$ 44.21	8.92	\$	394.36	\$	268.22	\$	662.59	0.000	0.00	\$	-	\$	-									
3/9/2025	Su	5	\$ 47.88	9.41	\$	450.54	\$	282.96	\$	733.50	0.000	0.00	\$	-	\$	-									
3/9/2025	Su	6	\$ 55.67	9.95	\$	553.90	\$	299.20	\$	853.10	0.000	0.00	\$	-	\$	-									
3/9/2025	Su	7	\$ 57.65	10.67	\$	615.10	\$	320.85	\$	935.94	0.000	0.00	\$	-	\$	-									
3/9/2025	Su	8	\$ 1.76	10.96	\$	19.34	\$	329.57	\$	348.91	0.155	0.07	\$	5.49	\$	(3.26)									
3/9/2025	Su	9	\$ (3.51)	10.82	\$	(38.03)	\$	325.36	\$	287.33	0.384	0.17	\$	13.59	\$	(8.99)									
3/9/2025	Su	10	\$ (6.58)	10.47	\$	(68.90)	\$	314.83	\$	245.94	0.563	0.25	\$	19.89	\$	(13.94)									
3/9/2025	Su	11	\$ (20.69)	9.91	\$	(205.01)	\$	297.99	\$	92.99	0.682	0.31	\$	24.11	\$	(21.23)									
3/9/2025	Su	12	\$ (21.10)	9.67	\$	(204.01)	\$	290.78	\$	86.77	0.748	0.34	\$	26.44	\$	(23.42)									
3/9/2025	Su	13	\$ (21.12)	9.46	\$	(199.78)	\$	284.46	\$	84.69	0.762	0.34	\$	26.92	\$	(23.85)									
3/9/2025	Su	14	\$ (21.09)	9.23	\$	(194.63)	\$	277.55	\$	82.92	0.729	0.33	\$	25.75	\$	(22.81)									
3/9/2025	Su	15	\$ (19.78)	9.15	\$	(181.03)	\$	275.14	\$	94.11	0.650	0.29	\$	22.96	\$	(19.96)									
3/9/2025	Su	16	\$ (15.33)	9.76	\$	(149.60)	\$	293.48	\$	143.89	0.516	0.23	\$	18.25	\$	(14.82)									
3/9/2025	Su	17	\$ 0.46	10.19	\$	4.69	\$	306.41	\$	311.10	0.329	0.15	\$	11.63	\$	(7.11)									
3/9/2025	Su	18	\$ 44.00	10.78	\$	474.32	\$	324.15	\$	798.47	0.105	0.05	\$	3.72	\$	(0.21)									
3/9/2025	Su	19	\$ 57.20	11.47	\$	656.11	\$	344.90	\$	1,001.02	0.000	0.00	\$	-	\$	-									
3/9/2025	Su	20	\$ 58.14	11.61	\$	675.05	\$	349.11	\$	1,024.16	0.000	0.00	\$	-	\$	-									
3/9/2025	Su	21	\$ 55.94	11.06	\$	618.70	\$	332.57	\$	951.28	0.000	0.00	\$	-	\$	-									
3/9/2025	Su	22	\$ 55.71	10.19	\$	567.73	\$	306.41	\$	874.14	0.000	0.00	\$	-	\$	-									
3/9/2025	Su	23	\$ 55.12	9.42	\$	519.20	\$	283.26	\$	802.46	0.000	0.00	\$	-	\$	-	2.53	\$	172.77	\$	113.64	\$	(59.14)	\$	(20.76)
daylight savings begins						\$	-	-	-	-	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	1	\$ 49.04	8.9	\$	436.43	\$	267.62	\$	704.05	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	2	\$ 45.03	8.65	\$	389.53	\$	260.11	\$	649.63	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	3	\$ 47.66	8.61	\$	410.32	\$	258.90	\$	669.23	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	4	\$ 50.64	8.68	\$	439.58	\$	261.01	\$	700.59	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	5	\$ 52.02	9.19	\$	478.06	\$	276.34	\$	754.41	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	6	\$ 61.36	10.39	\$	637.49	\$	312.43	\$	949.92	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	7	\$ 73.04	11.8	\$	861.86	\$	354.83	\$	1,216.68	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	8	\$ 71.41	13.1	\$	935.52	\$	393.92	\$	1,329.43	0.073	0.03	\$	2.57	\$	0.75									
3/10/2025	Mo	9	\$ 43.54	13.55	\$	590.00	\$	407.45	\$	997.45	0.279	0.13	\$	9.86	\$	(0.62)									
3/10/2025	Mo	10	\$ 36.11	13.32	\$	480.96	\$	400.53	\$	881.49	0.557	0.25	\$	19.70	\$	(3.10)									
3/10/2025	Mo	11	\$ 30.58	12.78	\$	390.79	\$	384.29	\$	775.09	0.570	0.26	\$	20.15	\$	(4.59)									
3/10/2025	Mo	12	\$ 29.15	11.78	\$	343.36	\$	354.22	\$	697.58	0.731	0.33	\$	25.83	\$	(6.35)									
3/10/2025	Mo	13	\$ 15.85	11.11	\$	176.12	\$	334.08	\$	510.19	0.741	0.33	\$	26.18	\$	(10.87)									
3/10/2025	Mo	14	\$ 12.64	10.89	\$	137.66	\$	327.46	\$	465.13	0.709	0.32	\$	25.05	\$	(11.43)									
3/10/2025	Mo	15	\$ 12.26	10.79	\$	132.33	\$	324.46	\$	456.78	0.621	0.28	\$	21.94	\$	(10.11)									
3/10/2025	Mo	16	\$ 20.42	10.74	\$	219.29	\$	322.95	\$	542.24	0.490	0.22	\$	17.33	\$	(6.19)									
3/10/2025	Mo	17	\$ 17.22	11.25	\$	193.74	\$	338.29	\$	532.03	0.308	0.14	\$	10.89	\$	(4.33)									
3/10/2025	Mo	18	\$ 39.94	11.41	\$	455.69	\$	343.10	\$	798.79	0.095	0.04	\$	3.36	\$	(0.36)									
3/10/2025	Mo	19	\$ 59.71	11.76	\$	702.19	\$	353.62	\$	1,055.81	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	20	\$ 64.50	12.35	\$	796.55	\$	371.36	\$	1,167.91	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	21	\$ 61.36	12.15	\$	745.57	\$	365.35	\$	1,110.92	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	22	\$ 57.66	11.23	\$	647.58	\$	337.69	\$	985.26	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	23	\$ 57.18	10.29	\$	588.40	\$	309.42	\$	897.82	0.000	0.00	\$	-	\$	-									
3/10/2025	Mo	24	\$ 52.32	9.54	\$	499.09	\$	286.87	\$	785.96	0.000	0.00	\$	-	\$	-	2.33	\$	172.77	\$	165.91	\$	(6.87)	\$	(3.17)
3/11/2025	Tu	1	\$ 61.67	8.93	\$	550.72	\$	268.53	\$	819.25	0.000	0.00	\$	-	\$	-									
3/11/2025	Tu	2	\$ 55.86	8.77	\$	489.86	\$	263.71	\$	753.57	0.000	0.00	\$	-	\$	-									
3/11/2025	Tu	3	\$ 55.02	8.85	\$	486.90	\$	266.12	\$	753.02	0.000	0.00	\$	-	\$	-									
3/11/2025	Tu	4	\$ 54.13	8.89	\$	481.20	\$	267.32	\$	748.52	0.000	0.00	\$	-	\$	-									
3/11/2025	Tu	5	\$ 55.95	9.27	\$	518.70	\$	278.75	\$	797.45	0.000	0.00	\$	-	\$	-									
3/11/2025	Tu	6	\$ 65.31	10.3	\$	672.66	\$	309.72	\$	982.38	0.000	0.00	\$	-	\$	-									

3/11/2025	Tu	7	\$ 70.85	11.77	\$	833.93	\$	353.92	\$	1,187.86	0.000	0.00	\$	-	\$	-									
3/11/2025	Tu	8	\$ 74.91	13.12	\$	982.76	\$	394.52	\$	1,377.28	0.145	0.07	\$	5.13	\$	1.73									
3/11/2025	Tu	9	\$ 59.37	13.43	\$	797.38	\$	403.84	\$	1,201.22	0.358	0.16	\$	12.64	\$	1.76									
3/11/2025	Tu	10	\$ 47.97	12.94	\$	620.70	\$	389.11	\$	1,009.81	0.530	0.24	\$	18.73	\$	(0.12)									
3/11/2025	Tu	11	\$ 39.96	12.04	\$	481.09	\$	362.04	\$	843.13	0.599	0.27	\$	21.17	\$	(2.29)									
3/11/2025	Tu	12	\$ 35.32	11.33	\$	400.21	\$	340.69	\$	740.91	0.590	0.27	\$	20.84	\$	(3.49)									
3/11/2025	Tu	13	\$ 29.35	10.79	\$	316.69	\$	324.46	\$	641.15	0.731	0.33	\$	25.85	\$	(6.29)									
3/11/2025	Tu	14	\$ 28.27	10.82	\$	305.90	\$	325.36	\$	631.25	0.581	0.26	\$	20.52	\$	(5.28)									
3/11/2025	Tu	15	\$ 26.10	10.62	\$	277.17	\$	319.34	\$	596.52	0.623	0.28	\$	22.02	\$	(6.27)									
3/11/2025	Tu	16	\$ 34.88	10.8	\$	376.69	\$	324.76	\$	701.45	0.404	0.18	\$	14.27	\$	(2.47)									
3/11/2025	Tu	17	\$ 38.29	10.97	\$	420.08	\$	329.87	\$	749.95	0.208	0.09	\$	7.34	\$	(0.95)									
3/11/2025	Tu	18	\$ 53.21	11.13	\$	592.26	\$	334.68	\$	926.94	0.096	0.04	\$	3.39	\$	0.21									
3/11/2025	Tu	19	\$ 66.18	11.72	\$	775.58	\$	352.42	\$	1,128.00	0.000	0.00	\$	-	\$	-									
3/11/2025	Tu	20	\$ 68.61	12.36	\$	848.07	\$	371.67	\$	1,219.73	0.000	0.00	\$	-	\$	-									
3/11/2025	Tu	21	\$ 69.87	12.15	\$	848.86	\$	365.35	\$	1,214.21	0.000	0.00	\$	-	\$	-									
3/11/2025	Tu	22	\$ 66.41	11.13	\$	739.15	\$	334.68	\$	1,073.83	0.000	0.00	\$	-	\$	-									
3/11/2025	Tu	23	\$ 65.71	10.25	\$	673.55	\$	308.22	\$	981.76	0.000	0.00	\$	-	\$	-									
3/11/2025	Tu	24	\$ 58.31	9.49	\$	553.40	\$	285.36	\$	838.77	0.000	0.00	\$	-	\$	-	2.19	\$	171.91	\$	295.75	\$	123.84	0	
3/12/2025	We	1	\$ 52.62	8.89	\$	467.80	\$	267.32	\$	735.13	0.000	0.00	\$	-	\$	-									
3/12/2025	We	2	\$ 50.22	8.68	\$	435.89	\$	261.01	\$	696.90	0.000	0.00	\$	-	\$	-									
3/12/2025	We	3	\$ 49.32	8.48	\$	418.24	\$	254.99	\$	673.24	0.000	0.00	\$	-	\$	-									
3/12/2025	We	4	\$ 49.48	8.45	\$	418.12	\$	254.09	\$	672.21	0.000	0.00	\$	-	\$	-									
3/12/2025	We	5	\$ 49.94	8.81	\$	439.93	\$	264.92	\$	704.85	0.000	0.00	\$	-	\$	-									
3/12/2025	We	6	\$ 55.21	9.62	\$	531.13	\$	289.27	\$	820.40	0.000	0.00	\$	-	\$	-									
3/12/2025	We	7	\$ 66.26	10.87	\$	720.24	\$	326.86	\$	1,047.10	0.000	0.00	\$	-	\$	-									
3/12/2025	We	8	\$ 66.80	12.25	\$	818.31	\$	368.36	\$	1,186.66	0.151	0.07	\$	5.35	\$	1.25									
3/12/2025	We	9	\$ 54.36	12.67	\$	688.76	\$	380.99	\$	1,069.75	0.365	0.16	\$	12.89	\$	0.97									
3/12/2025	We	10	\$ 48.06	13.17	\$	633.00	\$	396.02	\$	1,029.02	0.535	0.24	\$	18.90	\$	(0.10)									
3/12/2025	We	11	\$ 47.10	13.53	\$	637.20	\$	406.85	\$	1,044.04	0.649	0.29	\$	22.92	\$	(0.40)									
3/12/2025	We	12	\$ 47.02	13.87	\$	652.23	\$	417.07	\$	1,069.30	0.710	0.32	\$	25.08	\$	(0.46)									
3/12/2025	We	13	\$ 42.02	14.17	\$	595.38	\$	426.09	\$	1,021.47	0.724	0.33	\$	25.57	\$	(2.10)									
3/12/2025	We	14	\$ 40.75	14.16	\$	577.01	\$	425.79	\$	1,002.80	0.600	0.27	\$	21.19	\$	(2.08)									
3/12/2025	We	15	\$ 39.28	14.19	\$	557.42	\$	426.69	\$	984.12	0.547	0.25	\$	19.32	\$	(2.26)									
3/12/2025	We	16	\$ 41.92	14.04	\$	588.54	\$	422.18	\$	1,010.72	0.401	0.18	\$	14.19	\$	(1.18)									
3/12/2025	We	17	\$ 43.91	13.93	\$	611.62	\$	418.88	\$	1,030.49	0.254	0.11	\$	8.98	\$	(0.52)									
3/12/2025	We	18	\$ 54.50	13.44	\$	732.51	\$	404.14	\$	1,136.66	0.050	0.02	\$	1.78	\$	0.14									
3/12/2025	We	19	\$ 62.30	13.47	\$	839.12	\$	405.04	\$	1,244.16	0.000	0.00	\$	-	\$	-									
3/12/2025	We	20	\$ 64.47	13.79	\$	889.10	\$	414.67	\$	1,303.77	0.000	0.00	\$	-	\$	-									
3/12/2025	We	21	\$ 62.60	13.35	\$	835.67	\$	401.43	\$	1,237.11	0.000	0.00	\$	-	\$	-									
3/12/2025	We	22	\$ 59.42	12.37	\$	735.09	\$	371.97	\$	1,107.05	0.000	0.00	\$	-	\$	-									
3/12/2025	We	23	\$ 56.42	11.34	\$	639.85	\$	340.99	\$	980.85	0.000	0.00	\$	-	\$	-									
3/12/2025	We	24	\$ 54.02	10.4	\$	561.78	\$	312.73	\$	874.51	0.000	0.00	\$	-	\$	-	2.24	\$	172.77	\$	190.00	\$	17.23	\$	(0.15)
3/13/2025	Th	1	\$ 48.08	9.84	\$	473.06	\$	295.89	\$	768.95	0.000	0.00	\$	-	\$	-									
3/13/2025	Th	2	\$ 45.41	9.49	\$	430.97	\$	285.36	\$	716.34	0.000	0.00	\$	-	\$	-									
3/13/2025	Th	3	\$ 43.94	9.32	\$	409.50	\$	280.25	\$	689.76	0.000	0.00	\$	-	\$	-									
3/13/2025	Th	4	\$ 43.95	9.31	\$	409.16	\$	279.95	\$	689.11	0.000	0.00	\$	-	\$	-									
3/13/2025	Th	5	\$ 44.82	9.63	\$	431.62	\$	289.57	\$	721.20	0.000	0.00	\$	-	\$	-									
3/13/2025	Th	6	\$ 51.48	10.6	\$	545.71	\$	318.74	\$	864.45	0.000	0.00	\$	-	\$	-									
3/13/2025	Th	7	\$ 63.04	12.07	\$	760.83	\$	362.94	\$	1,123.78	0.000	0.00	\$	-	\$	-									
3/13/2025	Th	8	\$ 64.75	13.27	\$	859.23	\$	399.03	\$	1,258.26	0.160	0.07	\$	5.65	\$	1.17									
3/13/2025	Th	9	\$ 54.24	13.59	\$	737.15	\$	408.65	\$	1,145.80	0.261	0.12	\$	9.21	\$	0.68									
3/13/2025	Th	10	\$ 47.85	13.91	\$	665.57	\$	418.27	\$	1,083.84	0.494	0.22	\$	17.47	\$	(0.14)									
3/13/2025	Th	11	\$ 44.84	13.14	\$	589.25	\$	395.12	\$	984.37	0.548	0.25	\$	19.35	\$	(0.89)									
3/13/2025	Th	12	\$ 40.00	12.59	\$	503.60	\$	378.58	\$	882.18	0.615	0.28	\$	21.73	\$	(2.34)									
3/13/2025	Th	13	\$ 26.29	11.77	\$	309.47	\$	353.92	\$	663.40	0.619	0.28	\$	21.87	\$	(6.17)									
3/13/2025	Th	14	\$ 19.48	11.58	\$	225.61	\$	348.21	\$	573.82	0.707	0.32	\$	24.99	\$	(9.22)									
3/13/2025	Th	15	\$ 9.17	11.03	\$	101.14	\$	331.67	\$	432.82	0.625	0.28	\$	22.09	\$	(11.05)									
3/13/2025	Th	16	\$ 10.00	11.03	\$	110.30	\$	331.67	\$	441.97	0.491	0.22	\$	17.34	\$	(8.49)									
3/13/2025	Th	17	\$ 17.06	11.35	\$	193.60	\$	341.29	\$	534.89	0.306	0.14	\$	10.82	\$	(4.33)									
3/13/2025	Th	18	\$ 34.51	11.79	\$	406.88	\$	354.53	\$	761.40	0.064	0.03	\$	2.27	\$	(0.40)									
3/13/2025	Th	19	\$ 56.70	12.66	\$	717.86	\$	380.69	\$	1,098.54	0.000	0.00	\$	-	\$	-									

3/13/2025	Th	20	\$ 60.87	13.3	\$	809.62	\$	399.93	\$	1,209.55	0.000	0.00	\$	-	\$	-									
3/13/2025	Th	21	\$ 59.49	13.39	\$	796.58	\$	402.64	\$	1,199.22	0.000	0.00	\$	-	\$	-									
3/13/2025	Th	22	\$ 58.75	12.51	\$	734.97	\$	376.18	\$	1,111.15	0.000	0.00	\$	-	\$	-									
3/13/2025	Th	23	\$ 54.68	11.43	\$	624.95	\$	343.70	\$	968.65	0.000	0.00	\$	-	\$	-									
3/13/2025	Th	24	\$ 50.15	10.47	\$	525.02	\$	314.83	\$	839.85	0.000	0.00	\$	-	\$	-	2.20	\$	172.77	\$	159.18	\$	(13.59)	\$	(0.01)
3/14/2025	Fr	1	\$ 53.66	9.79	\$	525.32	\$	294.39	\$	819.70	0.000	0.00	\$	-	\$	-									
3/14/2025	Fr	2	\$ 50.53	9.46	\$	478.04	\$	284.46	\$	762.50	0.000	0.00	\$	-	\$	-									
3/14/2025	Fr	3	\$ 49.09	9.37	\$	459.95	\$	281.76	\$	741.71	0.000	0.00	\$	-	\$	-									
3/14/2025	Fr	4	\$ 49.21	9.44	\$	464.51	\$	283.86	\$	748.37	0.000	0.00	\$	-	\$	-									
3/14/2025	Fr	5	\$ 49.61	9.86	\$	489.12	\$	296.49	\$	785.61	0.000	0.00	\$	-	\$	-									
3/14/2025	Fr	6	\$ 61.47	10.76	\$	661.43	\$	323.55	\$	984.98	0.000	0.00	\$	-	\$	-									
3/14/2025	Fr	7	\$ 70.00	12.13	\$	849.10	\$	364.75	\$	1,213.85	0.000	0.00	\$	-	\$	-									
3/14/2025	Fr	8	\$ 75.49	13.63	\$	1,028.99	\$	409.85	\$	1,438.85	0.056	0.03	\$	1.97	\$	0.68									
3/14/2025	Fr	9	\$ 71.96	14.14	\$	1,017.51	\$	425.19	\$	1,442.70	0.142	0.06	\$	5.03	\$	1.50									
3/14/2025	Fr	10	\$ 57.91	14.75	\$	854.20	\$	443.53	\$	1,297.73	0.379	0.17	\$	13.38	\$	1.61									
3/14/2025	Fr	11	\$ 51.43	15.17	\$	780.24	\$	456.16	\$	1,236.40	0.562	0.25	\$	19.88	\$	0.75									
3/14/2025	Fr	12	\$ 47.01	14.69	\$	690.59	\$	441.73	\$	1,132.31	0.572	0.26	\$	20.23	\$	(0.37)									
3/14/2025	Fr	13	\$ 42.30	13.91	\$	588.44	\$	418.27	\$	1,006.72	0.571	0.26	\$	20.19	\$	(1.58)									
3/14/2025	Fr	14	\$ 37.55	14.36	\$	539.19	\$	431.81	\$	970.99	0.514	0.23	\$	18.16	\$	(2.52)									
3/14/2025	Fr	15	\$ 33.25	14.2	\$	472.13	\$	426.99	\$	899.12	0.261	0.12	\$	9.24	\$	(1.79)									
3/14/2025	Fr	16	\$ 34.49	13.97	\$	481.83	\$	420.08	\$	901.91	0.330	0.15	\$	11.67	\$	(2.08)									
3/14/2025	Fr	17	\$ 38.62	14.07	\$	543.44	\$	423.08	\$	966.52	0.117	0.05	\$	4.13	\$	(0.52)									
3/14/2025	Fr	18	\$ 44.18	13.82	\$	610.50	\$	415.57	\$	1,026.07	0.076	0.03	\$	2.67	\$	(0.15)									
3/14/2025	Fr	19	\$ 58.98	13.74	\$	810.44	\$	413.16	\$	1,223.60	0.000	0.00	\$	-	\$	-									
3/14/2025	Fr	20	\$ 63.11	14	\$	883.48	\$	420.98	\$	1,304.46	0.000	0.00	\$	-	\$	-									
3/14/2025	Fr	21	\$ 60.25	13.56	\$	817.06	\$	407.75	\$	1,224.80	0.000	0.00	\$	-	\$	-									
3/14/2025	Fr	22	\$ 57.87	12.57	\$	727.42	\$	377.98	\$	1,105.40	0.000	0.00	\$	-	\$	-									
3/14/2025	Fr	23	\$ 52.00	11.62	\$	604.29	\$	349.41	\$	953.70	0.000	0.00	\$	-	\$	-									
3/14/2025	Fr	24	\$ 50.21	10.7	\$	537.22	\$	321.75	\$	858.97	0.000	0.00	\$	-	\$	-	1.61	\$	126.55	\$	209.09	\$	82.54	0	
3/15/2025	Sa	1	\$ 46.08	10.03	\$	462.23	\$	301.60	\$	763.83	0.000	0.00	\$	-	\$	-									
3/15/2025	Sa	2	\$ 43.94	9.68	\$	425.31	\$	291.08	\$	716.39	0.000	0.00	\$	-	\$	-									
3/15/2025	Sa	3	\$ 40.21	9.45	\$	379.94	\$	284.16	\$	664.10	0.000	0.00	\$	-	\$	-									
3/15/2025	Sa	4	\$ 38.93	9.37	\$	364.74	\$	281.76	\$	646.50	0.000	0.00	\$	-	\$	-									
3/15/2025	Sa	5	\$ 40.14	9.5	\$	381.29	\$	285.67	\$	666.96	0.000	0.00	\$	-	\$	-									
3/15/2025	Sa	6	\$ 45.54	9.84	\$	448.16	\$	295.89	\$	744.05	0.000	0.00	\$	-	\$	-									
3/15/2025	Sa	7	\$ 53.01	10.42	\$	552.36	\$	313.33	\$	865.69	0.000	0.00	\$	-	\$	-									
3/15/2025	Sa	8	\$ 45.31	11.11	\$	503.39	\$	334.08	\$	837.47	0.036	0.02	\$	1.26	\$	(0.05)									
3/15/2025	Sa	9	\$ 18.24	11.59	\$	211.39	\$	348.51	\$	559.90	0.291	0.13	\$	10.28	\$	(3.95)									
3/15/2025	Sa	10	\$ 18.34	12.47	\$	228.67	\$	374.97	\$	603.64	0.413	0.19	\$	14.61	\$	(5.61)									
3/15/2025	Sa	11	\$ 4.98	12.59	\$	62.69	\$	378.58	\$	441.27	0.540	0.24	\$	19.08	\$	(10.56)									
3/15/2025	Sa	12	\$ (8.31)	12.77	\$	(106.13)	\$	383.99	\$	277.87	0.709	0.32	\$	25.04	\$	(18.10)									
3/15/2025	Sa	13	\$ (14.76)	12.73	\$	(187.95)	\$	382.79	\$	194.84	0.714	0.32	\$	25.22	\$	(20.31)									
3/15/2025	Sa	14	\$ (21.11)	12.48	\$	(263.48)	\$	375.27	\$	111.80	0.529	0.24	\$	18.68	\$	(16.55)									
3/15/2025	Sa	15	\$ (15.00)	12.23	\$	(183.45)	\$	367.76	\$	184.31	0.569	0.26	\$	20.11	\$	(16.25)									
3/15/2025	Sa	16	\$ (9.53)	12.52	\$	(119.29)	\$	376.48	\$	257.18	0.352	0.16	\$	12.45	\$	(9.19)									
3/15/2025	Sa	17	\$ (1.81)	12.33	\$	(22.29)	\$	370.76	\$	348.47	0.167	0.08	\$	5.89	\$	(3.77)									
3/15/2025	Sa	18	\$ 19.51	12.31	\$	240.19	\$	370.16	\$	610.36	0.027	0.01	\$	0.95	\$	(0.35)									
3/15/2025	Sa	19	\$ 42.97	12.28	\$	527.71	\$	369.26	\$	896.97	0.000	0.00	\$	-	\$	-									
3/15/2025	Sa	20	\$ 51.59	12.54	\$	646.96	\$	377.08	\$	1,024.04	0.000	0.00	\$	-	\$	-									
3/15/2025	Sa	21	\$ 51.83	12.28	\$	636.43	\$	369.26	\$	1,005.69	0.000	0.00	\$	-	\$	-									
3/15/2025	Sa	22	\$ 51.00	11.55	\$	589.02	\$	347.31	\$	936.33	0.000	0.00	\$	-	\$	-									
3/15/2025	Sa	23	\$ 50.23	10.72	\$	538.51	\$	322.35	\$	860.86	0.000	0.00	\$	-	\$	-									
3/15/2025	Sa	24	\$ 48.43	10.03	\$	485.73	\$	301.60	\$	787.33	0.000	0.00	\$	-	\$	-	1.96	\$	153.56	\$	208.44	\$	54.88	0	
3/16/2025	Su	1	\$ 49.63	9.33	\$	463.02	\$	280.55	\$	743.57	0.000	0.00	\$	-	\$	-									
3/16/2025	Su	2	\$ 48.57	8.91	\$	432.79	\$	267.92	\$	700.71	0.000	0.00	\$	-	\$	-									
3/16/2025	Su	3	\$ 45.56	8.8	\$	400.93	\$	264.62	\$	665.55	0.000	0.00	\$	-	\$	-									
3/16/2025	Su	4	\$ 46.26	8.67	\$	401.06	\$	260.71	\$	661.77	0.000	0.00	\$	-	\$	-									
3/16/2025	Su	5	\$ 44.83	8.85	\$	396.73	\$	266.12	\$	662.84	0.000	0.00	\$	-	\$	-									
3/16/2025	Su	6	\$ 49.17	9.36	\$	460.26	\$	281.46	\$	741.72	0.000	0.00	\$	-	\$	-									
3/16/2025	Su	7	\$ 53.80	9.9	\$	532.60	\$	297.69	\$	830.30	0.000	0.00	\$	-	\$	-									
3/16/2025	Su	8	\$ 49.74	10.53	\$	523.74	\$	316.64	\$	840.37	0.164	0.07	\$	5.80	\$	0.09									

3/16/2025	Su	9	\$ 27.09	11.07	\$	299.89	\$	332.87	\$	632.76	0.377	0.17	\$	13.31	\$	(3.62)									
3/16/2025	Su	10	\$ 23.78	11.55	\$	274.68	\$	347.31	\$	621.98	0.547	0.25	\$	19.34	\$	(6.08)									
3/16/2025	Su	11	\$ 13.54	11.94	\$	161.63	\$	359.04	\$	520.66	0.601	0.27	\$	21.25	\$	(9.45)									
3/16/2025	Su	12	\$ 9.81	12.1	\$	118.64	\$	363.85	\$	482.49	0.723	0.33	\$	25.56	\$	(12.58)									
3/16/2025	Su	13	\$ (1.11)	12.35	\$	(13.74)	\$	371.36	\$	357.63	0.738	0.33	\$	26.08	\$	(16.47)									
3/16/2025	Su	14	\$ (3.87)	12.17	\$	(47.15)	\$	365.95	\$	318.81	0.704	0.32	\$	24.88	\$	(16.58)									
3/16/2025	Su	15	\$ (3.11)	12.27	\$	(38.16)	\$	368.96	\$	330.80	0.513	0.23	\$	18.14	\$	(11.91)									
3/16/2025	Su	16	\$ 3.10	12.23	\$	37.93	\$	367.76	\$	405.68	0.368	0.17	\$	12.99	\$	(7.51)									
3/16/2025	Su	17	\$ 10.62	12.23	\$	129.88	\$	367.76	\$	497.64	0.315	0.14	\$	11.14	\$	(5.37)									
3/16/2025	Su	18	\$ 30.20	12.48	\$	376.93	\$	375.27	\$	752.20	0.103	0.05	\$	3.63	\$	(0.85)									
3/16/2025	Su	19	\$ 49.23	12.31	\$	605.98	\$	370.16	\$	976.14	0.000	0.00	\$	-	\$	-									
3/16/2025	Su	20	\$ 50.69	12.56	\$	636.62	\$	377.68	\$	1,014.30	0.000	0.00	\$	-	\$	-									
3/16/2025	Su	21	\$ 49.93	12.18	\$	608.20	\$	366.25	\$	974.45	0.000	0.00	\$	-	\$	-									
3/16/2025	Su	22	\$ 47.77	11.42	\$	545.55	\$	343.40	\$	888.95	0.000	0.00	\$	-	\$	-									
3/16/2025	Su	23	\$ 47.41	10.47	\$	496.35	\$	314.83	\$	811.19	0.000	0.00	\$	-	\$	-									
3/16/2025	Su	24	\$ 40.82	9.59	\$	391.47	\$	288.37	\$	679.84	0.000	0.00	\$	-	\$	-	2.32	\$	172.77	\$	143.56	\$	(29.22)	\$	(4.68)
3/17/2025	Mo	1	\$ 58.00	9.01	\$	522.55	\$	270.93	\$	793.48	0.000	0.00	\$	-	\$	-									
3/17/2025	Mo	2	\$ 48.05	8.77	\$	421.37	\$	263.71	\$	685.09	0.000	0.00	\$	-	\$	-									
3/17/2025	Mo	3	\$ 47.58	8.59	\$	408.69	\$	258.30	\$	666.99	0.000	0.00	\$	-	\$	-									
3/17/2025	Mo	4	\$ 47.72	8.6	\$	410.38	\$	258.60	\$	668.98	0.000	0.00	\$	-	\$	-									
3/17/2025	Mo	5	\$ 49.72	9.06	\$	450.42	\$	272.43	\$	722.86	0.000	0.00	\$	-	\$	-									
3/17/2025	Mo	6	\$ 61.69	10.22	\$	630.43	\$	307.32	\$	937.74	0.000	0.00	\$	-	\$	-									
3/17/2025	Mo	7	\$ 67.19	11.62	\$	780.74	\$	349.41	\$	1,130.15	0.007	0.00	\$	0.25	\$	0.06									
3/17/2025	Mo	8	\$ 68.39	12.7	\$	868.50	\$	381.89	\$	1,250.39	0.180	0.08	\$	6.36	\$	1.61									
3/17/2025	Mo	9	\$ 54.97	13.35	\$	733.86	\$	401.43	\$	1,135.30	0.304	0.14	\$	10.75	\$	0.89									
3/17/2025	Mo	10	\$ 44.41	13.76	\$	611.14	\$	413.76	\$	1,024.90	0.455	0.20	\$	16.09	\$	(0.83)									
3/17/2025	Mo	11	\$ 41.39	13.16	\$	544.74	\$	395.72	\$	940.47	0.682	0.31	\$	24.10	\$	(2.17)									
3/17/2025	Mo	12	\$ 39.89	12.65	\$	504.56	\$	380.39	\$	884.94	0.739	0.33	\$	26.11	\$	(2.85)									
3/17/2025	Mo	13	\$ 31.60	12.5	\$	395.00	\$	375.88	\$	770.88	0.749	0.34	\$	26.46	\$	(5.68)									
3/17/2025	Mo	14	\$ 24.45	12.41	\$	303.48	\$	373.17	\$	676.65	0.655	0.29	\$	23.16	\$	(7.08)									
3/17/2025	Mo	15	\$ 20.19	13.34	\$	269.31	\$	401.13	\$	670.45	0.466	0.21	\$	16.48	\$	(5.93)									
3/17/2025	Mo	16	\$ 23.04	13.95	\$	321.42	\$	419.48	\$	740.90	0.428	0.19	\$	15.13	\$	(4.90)									
3/17/2025	Mo	17	\$ 25.53	13.38	\$	341.60	\$	402.34	\$	743.94	0.205	0.09	\$	7.26	\$	(2.12)									
3/17/2025	Mo	18	\$ 34.98	12.82	\$	448.38	\$	385.50	\$	833.88	0.059	0.03	\$	2.08	\$	(0.36)									
3/17/2025	Mo	19	\$ 49.14	13.03	\$	640.32	\$	391.81	\$	1,032.13	0.000	0.00	\$	-	\$	-									
3/17/2025	Mo	20	\$ 53.38	13.61	\$	726.52	\$	409.25	\$	1,135.77	0.000	0.00	\$	-	\$	-									
3/17/2025	Mo	21	\$ 53.72	13.32	\$	715.54	\$	400.53	\$	1,116.07	0.000	0.00	\$	-	\$	-									
3/17/2025	Mo	22	\$ 49.70	12.48	\$	620.30	\$	375.27	\$	995.58	0.000	0.00	\$	-	\$	-									
3/17/2025	Mo	23	\$ 48.63	11.47	\$	557.84	\$	344.90	\$	902.74	0.000	0.00	\$	-	\$	-									
3/17/2025	Mo	24	\$ 46.37	10.49	\$	486.43	\$	315.43	\$	801.86	0.000	0.00	\$	-	\$	-	2.22	\$	172.77	\$	155.82	\$	(16.95)	\$	(0.31)
3/18/2025	Tu	1	\$ 42.61	9.96	\$	424.38	\$	299.50	\$	723.87	0.000	0.00	\$	-	\$	-									
3/18/2025	Tu	2	\$ 44.68	9.65	\$	431.20	\$	290.18	\$	721.37	0.000	0.00	\$	-	\$	-									
3/18/2025	Tu	3	\$ 41.49	9.71	\$	402.91	\$	291.98	\$	694.89	0.000	0.00	\$	-	\$	-									
3/18/2025	Tu	4	\$ 41.99	9.71	\$	407.71	\$	291.98	\$	699.69	0.000	0.00	\$	-	\$	-									
3/18/2025	Tu	5	\$ 46.35	10.26	\$	475.56	\$	308.52	\$	784.08	0.000	0.00	\$	-	\$	-									
3/18/2025	Tu	6	\$ 51.50	11.41	\$	587.56	\$	343.10	\$	930.66	0.000	0.00	\$	-	\$	-									
3/18/2025	Tu	7	\$ 64.91	12.85	\$	834.12	\$	386.40	\$	1,220.52	0.000	0.00	\$	-	\$	-									
3/18/2025	Tu	8	\$ 65.27	14.16	\$	924.17	\$	425.79	\$	1,349.96	0.063	0.03	\$	2.21	\$	0.47									
3/18/2025	Tu	9	\$ 47.08	14.29	\$	672.78	\$	429.70	\$	1,102.48	0.270	0.12	\$	9.53	\$	(0.17)									
3/18/2025	Tu	10	\$ 37.32	13.99	\$	522.07	\$	420.68	\$	942.75	0.414	0.19	\$	14.62	\$	(2.07)									
3/18/2025	Tu	11	\$ 34.87	13.08	\$	456.11	\$	393.32	\$	849.43	0.485	0.22	\$	17.15	\$	(2.97)									
3/18/2025	Tu	12	\$ 31.65	12.22	\$	386.76	\$	367.46	\$	754.22	0.601	0.27	\$	21.24	\$	(4.55)									
3/18/2025	Tu	13	\$ 21.90	11.6	\$	254.04	\$	348.81	\$	602.85	0.600	0.27	\$	21.20	\$	(7.17)									
3/18/2025	Tu	14	\$ 13.45	11.3	\$	152.01	\$	339.79	\$	491.80	0.520	0.23	\$	18.38	\$	(8.19)									
3/18/2025	Tu	15	\$ 14.09	11	\$	154.98	\$	330.77	\$	485.75	0.463	0.21	\$	16.38	\$	(7.17)									
3/18/2025	Tu	16	\$ 19.49	10.98	\$	213.95	\$	330.17	\$	544.12	0.308	0.14	\$	10.90	\$	(4.02)									
3/18/2025	Tu	17	\$ 26.91	11.3	\$	304.09	\$	339.79	\$	643.88	0.183	0.08	\$	6.46	\$	(1.77)									
3/18/2025	Tu	18	\$ 31.29	11.66	\$	364.87	\$	350.62	\$	715.49	0.042	0.02	\$	1.49	\$	(0.33)									
3/18/2025	Tu	19	\$ 48.76	12	\$	585.10	\$	360.84	\$	945.94	0.000	0.00	\$	-	\$	-									
3/18/2025	Tu	20	\$ 63.05	12.79	\$	806.47	\$	384.60	\$	1,191.07	0.000	0.00	\$	-	\$	-									
3/18/2025	Tu	21	\$ 57.29	12.75	\$	730.40	\$	383.39	\$	1,113.79	0.000	0.00	\$	-	\$	-									

3/18/2025	Tu	22	\$ 54.23	11.96	\$	648.61	\$	359.64	\$	1,008.24	0.000	0.00	\$	-	\$	-								
3/18/2025	Tu	23	\$ 51.81	11.05	\$	572.54	\$	332.27	\$	904.82	0.000	0.00	\$	-	\$	-								
3/18/2025	Tu	24	\$ 49.47	10.26	\$	507.54	\$	308.52	\$	816.06	0.000	0.00	\$	-	\$	-	1.78	\$	139.57	\$	215.10	\$	75.54	0
3/19/2025	We	1	\$ 46.80	9.71	\$	454.43	\$	291.98	\$	746.41	0.000	0.00	\$	-	\$	-								
3/19/2025	We	2	\$ 46.38	9.54	\$	442.45	\$	286.87	\$	729.32	0.000	0.00	\$	-	\$	-								
3/19/2025	We	3	\$ 46.47	9.46	\$	439.59	\$	284.46	\$	724.05	0.000	0.00	\$	-	\$	-								
3/19/2025	We	4	\$ 47.87	9.55	\$	457.18	\$	287.17	\$	744.35	0.000	0.00	\$	-	\$	-								
3/19/2025	We	5	\$ 51.87	9.96	\$	516.59	\$	299.50	\$	816.08	0.000	0.00	\$	-	\$	-								
3/19/2025	We	6	\$ 62.85	11.05	\$	694.54	\$	332.27	\$	1,026.81	0.000	0.00	\$	-	\$	-								
3/19/2025	We	7	\$ 74.16	12.51	\$	927.73	\$	376.18	\$	1,303.91	0.000	0.00	\$	-	\$	-								
3/19/2025	We	8	\$ 70.39	13.75	\$	967.81	\$	413.46	\$	1,381.27	0.060	0.03	\$	2.11	\$	0.59								
3/19/2025	We	9	\$ 49.10	14.51	\$	712.37	\$	436.32	\$	1,148.69	0.197	0.09	\$	6.95	\$	0.06								
3/19/2025	We	10	\$ 41.99	14.43	\$	605.94	\$	433.91	\$	1,039.85	0.092	0.04	\$	3.26	\$	(0.27)								
3/19/2025	We	11	\$ 39.08	14.25	\$	556.95	\$	428.50	\$	985.44	0.076	0.03	\$	2.69	\$	(0.32)								
3/19/2025	We	12	\$ 34.54	13.69	\$	472.81	\$	411.66	\$	884.47	0.042	0.02	\$	1.49	\$	(0.26)								
3/19/2025	We	13	\$ 29.42	12.54	\$	368.95	\$	377.08	\$	746.03	0.082	0.04	\$	2.91	\$	(0.70)								
3/19/2025	We	14	\$ 25.74	11.86	\$	305.28	\$	356.63	\$	661.91	0.112	0.05	\$	3.95	\$	(1.14)								
3/19/2025	We	15	\$ 24.86	12.03	\$	299.06	\$	361.74	\$	660.80	0.090	0.04	\$	3.18	\$	(0.96)								
3/19/2025	We	16	\$ 26.43	12.67	\$	334.83	\$	380.99	\$	715.82	0.054	0.02	\$	1.92	\$	(0.54)								
3/19/2025	We	17	\$ 24.06	13.29	\$	319.69	\$	399.63	\$	719.32	0.008	0.00	\$	0.29	\$	(0.09)								
3/19/2025	We	18	\$ 35.87	13.49	\$	483.89	\$	405.64	\$	889.53	0.005	0.00	\$	0.18	\$	(0.03)								
3/19/2025	We	19	\$ 61.39	13.44	\$	825.11	\$	404.14	\$	1,229.25	0.000	0.00	\$	-	\$	-								
3/19/2025	We	20	\$ 64.79	13.63	\$	883.07	\$	409.85	\$	1,292.92	0.000	0.00	\$	-	\$	-								
3/19/2025	We	21	\$ 62.88	13.19	\$	829.39	\$	396.62	\$	1,226.01	0.000	0.00	\$	-	\$	-								
3/19/2025	We	22	\$ 59.97	12.3	\$	737.64	\$	369.86	\$	1,107.50	0.000	0.00	\$	-	\$	-								
3/19/2025	We	23	\$ 57.57	11.06	\$	636.78	\$	332.57	\$	969.35	0.000	0.00	\$	-	\$	-								
3/19/2025	We	24	\$ 54.21	10.25	\$	555.65	\$	308.22	\$	863.87	0.000	0.00	\$	-	\$	-	0.37	\$	28.92	\$	46.05	\$	17.13	0
3/20/2025	Th	1	\$ 48.10	9.75	\$	468.98	\$	293.18	\$	762.16	0.000	0.00	\$	-	\$	-								
3/20/2025	Th	2	\$ 44.34	9.55	\$	423.44	\$	287.17	\$	710.61	0.000	0.00	\$	-	\$	-								
3/20/2025	Th	3	\$ 41.90	9.42	\$	394.71	\$	283.26	\$	677.97	0.000	0.00	\$	-	\$	-								
3/20/2025	Th	4	\$ 42.00	9.42	\$	395.65	\$	283.26	\$	678.91	0.000	0.00	\$	-	\$	-								
3/20/2025	Th	5	\$ 45.29	9.79	\$	443.37	\$	294.39	\$	737.75	0.000	0.00	\$	-	\$	-								
3/20/2025	Th	6	\$ 54.71	10.72	\$	586.47	\$	322.35	\$	908.82	0.000	0.00	\$	-	\$	-								
3/20/2025	Th	7	\$ 67.29	12.21	\$	821.57	\$	367.15	\$	1,188.73	0.000	0.00	\$	-	\$	-								
3/20/2025	Th	8	\$ 62.18	13.58	\$	844.38	\$	408.35	\$	1,252.73	0.000	0.00	\$	-	\$	-								
3/20/2025	Th	9	\$ 44.58	14.09	\$	628.18	\$	423.69	\$	1,051.87	0.070	0.03	\$	2.47	\$	(0.12)								
3/20/2025	Th	10	\$ 34.64	14.3	\$	495.35	\$	430.00	\$	925.35	0.172	0.08	\$	6.08	\$	(1.07)								
3/20/2025	Th	11	\$ 25.76	13.89	\$	357.84	\$	417.67	\$	775.51	0.150	0.07	\$	5.29	\$	(1.53)								
3/20/2025	Th	12	\$ 15.23	12.66	\$	192.77	\$	380.69	\$	573.45	0.508	0.23	\$	17.95	\$	(7.60)								
3/20/2025	Th	13	\$ 2.09	11.79	\$	24.60	\$	354.53	\$	379.13	0.507	0.23	\$	17.93	\$	(10.59)								
3/20/2025	Th	14	\$ (0.13)	11.5	\$	(1.55)	\$	345.81	\$	344.26	0.095	0.04	\$	3.37	\$	(2.08)								
3/20/2025	Th	15	\$ (5.87)	11.22	\$	(65.88)	\$	337.39	\$	271.51	0.106	0.05	\$	3.74	\$	(2.58)								
3/20/2025	Th	16	\$ (1.30)	11.51	\$	(14.96)	\$	346.11	\$	331.14	0.374	0.17	\$	13.22	\$	(8.38)								
3/20/2025	Th	17	\$ 2.15	11.6	\$	24.98	\$	348.81	\$	373.80	0.325	0.15	\$	11.49	\$	(6.77)								
3/20/2025	Th	18	\$ 19.87	12.03	\$	239.04	\$	361.74	\$	600.78	0.109	0.05	\$	3.84	\$	(1.40)								
3/20/2025	Th	19	\$ 53.87	12.26	\$	660.45	\$	368.66	\$	1,029.10	0.000	0.00	\$	-	\$	-								
3/20/2025	Th	20	\$ 61.11	12.85	\$	785.30	\$	386.40	\$	1,171.70	0.000	0.00	\$	-	\$	-								
3/20/2025	Th	21	\$ 56.98	12.89	\$	734.54	\$	387.60	\$	1,122.14	0.000	0.00	\$	-	\$	-								
3/20/2025	Th	22	\$ 50.04	11.98	\$	599.48	\$	360.24	\$	959.72	0.000	0.00	\$	-	\$	-								
3/20/2025	Th	23	\$ 47.94	11.05	\$	529.69	\$	332.27	\$	861.97	0.000	0.00	\$	-	\$	-								
3/20/2025	Th	24	\$ 46.04	10.2	\$	469.62	\$	306.71	\$	776.34	0.000	0.00	\$	-	\$	-	1.09	\$	85.37	\$	122.60	\$	37.23	0
3/21/2025	Fr	1	\$ 36.69	9.55	\$	350.38	\$	287.17	\$	637.55	0.000	0.00	\$	-	\$	-								
3/21/2025	Fr	2	\$ 36.24	9.17	\$	332.29	\$	275.74	\$	608.03	0.000	0.00	\$	-	\$	-								
3/21/2025	Fr	3	\$ 36.07	9.06	\$	326.82	\$	272.43	\$	599.25	0.000	0.00	\$	-	\$	-								
3/21/2025	Fr	4	\$ 35.87	9.15	\$	328.21	\$	275.14	\$	603.35	0.000	0.00	\$	-	\$	-								
3/21/2025	Fr	5	\$ 37.63	9.55	\$	359.40	\$	287.17	\$	646.57	0.000	0.00	\$	-	\$	-								
3/21/2025	Fr	6	\$ 46.02	10.46	\$	481.37	\$	314.53	\$	795.90	0.000	0.00	\$	-	\$	-								
3/21/2025	Fr	7	\$ 64.52	11.94	\$	770.34	\$	359.04	\$	1,129.38	0.016	0.01	\$	0.55	\$	0.11								
3/21/2025	Fr	8	\$ 64.81	12.97	\$	840.64	\$	390.01	\$	1,230.65	0.194	0.09	\$	6.85	\$	1.43								
3/21/2025	Fr	9	\$ 44.15	13.34	\$	588.92	\$	401.13	\$	990.06	0.414	0.19	\$	14.63	\$	(0.80)								
3/21/2025	Fr	10	\$ 34.11	13.3	\$	453.68	\$	399.93	\$	853.61	0.585	0.26	\$	20.68	\$	(3.78)								

3/21/2025	Fr	11	\$ 19.53	13.06	\$	255.06	\$	392.71	\$	647.78	0.701	0.32	\$	24.76	\$	(9.12)									
3/21/2025	Fr	12	\$ 6.98	12.43	\$	86.75	\$	373.77	\$	460.52	0.760	0.34	\$	26.85	\$	(14.18)									
3/21/2025	Fr	13	\$ (0.31)	12.34	\$	(3.77)	\$	371.06	\$	367.30	0.769	0.35	\$	27.17	\$	(16.87)									
3/21/2025	Fr	14	\$ (4.34)	11.47	\$	(49.73)	\$	344.90	\$	295.17	0.734	0.33	\$	25.94	\$	(17.44)									
3/21/2025	Fr	15	\$ (5.00)	11.57	\$	(57.85)	\$	347.91	\$	290.06	0.652	0.29	\$	23.05	\$	(15.70)									
3/21/2025	Fr	16	\$ (5.00)	11.29	\$	(56.45)	\$	339.49	\$	283.04	0.519	0.23	\$	18.35	\$	(12.49)									
3/21/2025	Fr	17	\$ 2.23	11.16	\$	24.90	\$	335.58	\$	360.48	0.329	0.15	\$	11.64	\$	(6.85)									
3/21/2025	Fr	18	\$ 13.30	11.13	\$	148.08	\$	334.68	\$	482.76	0.113	0.05	\$	4.00	\$	(1.79)									
3/21/2025	Fr	19	\$ 49.33	11.57	\$	570.80	\$	347.91	\$	918.71	0.000	0.00	\$	-	\$	-									
3/21/2025	Fr	20	\$ 52.99	12.1	\$	641.20	\$	363.85	\$	1,005.05	0.000	0.00	\$	-	\$	-									
3/21/2025	Fr	21	\$ 48.96	11.93	\$	584.15	\$	358.74	\$	942.88	0.000	0.00	\$	-	\$	-									
3/21/2025	Fr	22	\$ 44.15	11.31	\$	499.30	\$	340.09	\$	839.39	0.000	0.00	\$	-	\$	-									
3/21/2025	Fr	23	\$ 40.88	10.53	\$	430.44	\$	316.64	\$	747.07	0.000	0.00	\$	-	\$	-									
3/21/2025	Fr	24	\$ 39.59	9.83	\$	389.18	\$	295.59	\$	684.77	0.000	0.00	\$	-	\$	-	2.60	\$	172.77	\$	130.98	\$	(41.80)	\$	(16.80)
3/22/2025	Sa	1	\$ 35.19	9.1	\$	320.22	\$	273.64	\$	593.86	0.000	0.00	\$	-	\$	-									
3/22/2025	Sa	2	\$ 34.09	8.81	\$	300.36	\$	264.92	\$	565.28	0.000	0.00	\$	-	\$	-									
3/22/2025	Sa	3	\$ 31.80	8.65	\$	275.07	\$	260.11	\$	535.18	0.000	0.00	\$	-	\$	-									
3/22/2025	Sa	4	\$ 36.87	8.52	\$	314.10	\$	256.20	\$	570.30	0.000	0.00	\$	-	\$	-									
3/22/2025	Sa	5	\$ 37.48	8.75	\$	327.97	\$	263.11	\$	591.08	0.000	0.00	\$	-	\$	-									
3/22/2025	Sa	6	\$ 38.55	9.01	\$	347.31	\$	270.93	\$	618.24	0.000	0.00	\$	-	\$	-									
3/22/2025	Sa	7	\$ 46.23	9.66	\$	446.63	\$	290.48	\$	737.10	0.013	0.01	\$	0.47	\$	(0.01)									
3/22/2025	Sa	8	\$ 49.16	10.22	\$	502.43	\$	307.32	\$	809.75	0.186	0.08	\$	6.58	\$	0.06									
3/22/2025	Sa	9	\$ 22.72	10.6	\$	240.88	\$	318.74	\$	559.62	0.408	0.18	\$	14.41	\$	(4.72)									
3/22/2025	Sa	10	\$ 1.00	11.12	\$	11.12	\$	334.38	\$	345.50	0.578	0.26	\$	20.44	\$	(12.35)									
3/22/2025	Sa	11	\$ (6.70)	11.42	\$	(76.48)	\$	343.40	\$	266.92	0.697	0.31	\$	24.63	\$	(17.30)									
3/22/2025	Sa	12	\$ (20.27)	11.34	\$	(229.87)	\$	340.99	\$	111.12	0.757	0.34	\$	26.74	\$	(23.41)									
3/22/2025	Sa	13	\$ (29.35)	11.2	\$	(328.75)	\$	336.78	\$	8.03	0.764	0.34	\$	26.99	\$	(26.74)									
3/22/2025	Sa	14	\$ (30.69)	10.17	\$	(312.15)	\$	305.81	\$	(6.34)	0.723	0.33	\$	25.56	\$	(25.76)									
3/22/2025	Sa	15	\$ (30.00)	9.85	\$	(295.50)	\$	296.19	\$	0.69	0.645	0.29	\$	22.78	\$	(22.76)									
3/22/2025	Sa	16	\$ (25.78)	9.77	\$	(251.84)	\$	293.78	\$	41.94	0.510	0.23	\$	18.01	\$	(17.03)									
3/22/2025	Sa	17	\$ (14.82)	9.78	\$	(144.93)	\$	294.08	\$	149.16	0.322	0.15	\$	11.39	\$	(9.18)									
3/22/2025	Sa	18	\$ 4.77	10.17	\$	48.48	\$	305.81	\$	354.29	0.111	0.05	\$	3.92	\$	(2.18)									
3/22/2025	Sa	19	\$ 38.55	10.56	\$	407.05	\$	317.54	\$	724.59	0.000	0.00	\$	-	\$	-									
3/22/2025	Sa	20	\$ 43.07	10.85	\$	467.31	\$	326.26	\$	793.57	0.000	0.00	\$	-	\$	-									
3/22/2025	Sa	21	\$ 40.21	11.01	\$	442.70	\$	331.07	\$	773.77	0.000	0.00	\$	-	\$	-									
3/22/2025	Sa	22	\$ 38.90	10.54	\$	410.01	\$	316.94	\$	726.95	0.000	0.00	\$	-	\$	-									
3/22/2025	Sa	23	\$ 37.28	9.86	\$	367.57	\$	296.49	\$	664.06	0.000	0.00	\$	-	\$	-									
3/22/2025	Sa	24	\$ 36.21	9.23	\$	334.20	\$	277.55	\$	611.75	0.000	0.00	\$	-	\$	-	2.57	\$	172.77	\$	105.51	\$	(67.26)	\$	(24.24)
3/23/2025	Su	1	\$ 36.65	8.83	\$	323.59	\$	265.52	\$	589.11	0.000	0.00	\$	-	\$	-									
3/23/2025	Su	2	\$ 36.73	8.4	\$	308.55	\$	252.59	\$	561.14	0.000	0.00	\$	-	\$	-									
3/23/2025	Su	3	\$ 36.52	8.29	\$	302.71	\$	249.28	\$	551.99	0.000	0.00	\$	-	\$	-									
3/23/2025	Su	4	\$ 36.65	8.2	\$	300.49	\$	246.57	\$	547.07	0.000	0.00	\$	-	\$	-									
3/23/2025	Su	5	\$ 39.10	8.52	\$	333.14	\$	256.20	\$	589.33	0.000	0.00	\$	-	\$	-									
3/23/2025	Su	6	\$ 40.55	8.95	\$	362.94	\$	269.13	\$	632.06	0.000	0.00	\$	-	\$	-									
3/23/2025	Su	7	\$ 48.33	9.58	\$	462.96	\$	288.07	\$	751.03	0.019	0.01	\$	0.65	\$	(0.00)									
3/23/2025	Su	8	\$ 37.71	10.15	\$	382.73	\$	305.21	\$	687.94	0.192	0.09	\$	6.78	\$	(0.93)									
3/23/2025	Su	9	\$ 0.17	10.28	\$	1.70	\$	309.12	\$	310.82	0.322	0.14	\$	11.39	\$	(7.00)									
3/23/2025	Su	10	\$ (1.22)	10.09	\$	(12.34)	\$	303.41	\$	291.07	0.573	0.26	\$	20.23	\$	(12.80)									
3/23/2025	Su	11	\$ (24.94)	9.65	\$	(240.64)	\$	290.18	\$	49.54	0.626	0.28	\$	22.13	\$	(20.68)									
3/23/2025	Su	12	\$ (31.33)	9.38	\$	(293.88)	\$	282.06	\$	(11.83)	0.654	0.29	\$	23.12	\$	(23.49)									
3/23/2025	Su	13	\$ (35.08)	9.18	\$	(322.00)	\$	276.04	\$	(45.96)	0.645	0.29	\$	22.78	\$	(24.23)									
3/23/2025	Su	14	\$ (36.14)	9.24	\$	(333.93)	\$	277.85	\$	(56.09)	0.710	0.32	\$	25.08	\$	(27.02)									
3/23/2025	Su	15	\$ (36.81)	9.25	\$	(340.49)	\$	278.15	\$	(62.35)	0.519	0.23	\$	18.33	\$	(19.91)									
3/23/2025	Su	16	\$ (31.97)	9.46	\$	(302.44)	\$	284.46	\$	(17.97)	0.442	0.20	\$	15.61	\$	(15.99)									
3/23/2025	Su	17	\$ (28.87)	10.05	\$	(290.17)	\$	302.20	\$	12.03	0.308	0.14	\$	10.87	\$	(10.71)									
3/23/2025	Su	18	\$ (3.02)	10.5	\$	(31.66)	\$	315.74	\$	284.07	0.104	0.05	\$	3.66	\$	(2.40)									
3/23/2025	Su	19	\$ 48.09	10.98	\$	528.06	\$	330.17	\$	858.22	0.000	0.00	\$	-	\$	-									
3/23/2025	Su	20	\$ 53.97	11.16	\$	602.29	\$	335.58	\$	937.87	0.000	0.00	\$	-	\$	-									
3/23/2025	Su	21	\$ 52.12	11	\$	573.32	\$	330.77	\$	904.09	0.000	0.00	\$	-	\$	-									
3/23/2025	Su	22	\$ 50.54	10.33	\$	522.13	\$	310.62	\$	832.75	0.000	0.00	\$	-	\$	-									
3/23/2025	Su	23	\$ 49.30	9.48	\$	467.40	\$	285.06	\$	752.46	0.000	0.00	\$	-	\$	-									

3/23/2025	Su	24	\$ 48.02	8.64	\$	414.91	\$	259.80	\$	674.71	0.000	0.00	\$	-	\$	-	2.30	\$	172.77	\$	104.75	\$	(68.03)	\$	(7.42)
3/24/2025	Mo	1	\$ 39.04	8.1	\$	316.26	\$	243.57	\$	559.83	0.000	0.00	\$	-	\$	-									
3/24/2025	Mo	2	\$ 38.77	7.9	\$	306.29	\$	237.55	\$	543.84	0.000	0.00	\$	-	\$	-									
3/24/2025	Mo	3	\$ 38.14	7.77	\$	296.35	\$	233.64	\$	529.99	0.000	0.00	\$	-	\$	-									
3/24/2025	Mo	4	\$ 38.33	7.84	\$	300.48	\$	235.75	\$	536.23	0.000	0.00	\$	-	\$	-									
3/24/2025	Mo	5	\$ 39.08	8.24	\$	322.00	\$	247.78	\$	569.77	0.000	0.00	\$	-	\$	-									
3/24/2025	Mo	6	\$ 48.41	9.27	\$	448.76	\$	278.75	\$	727.51	0.000	0.00	\$	-	\$	-									
3/24/2025	Mo	7	\$ 57.58	10.39	\$	598.22	\$	312.43	\$	910.64	0.020	0.01	\$	0.70	\$	0.08									
3/24/2025	Mo	8	\$ 53.70	11.45	\$	614.84	\$	344.30	\$	959.15	0.186	0.08	\$	6.59	\$	0.44									
3/24/2025	Mo	9	\$ 26.34	11.54	\$	303.96	\$	347.01	\$	650.97	0.400	0.18	\$	14.13	\$	(3.98)									
3/24/2025	Mo	10	\$ 15.70	11.25	\$	176.57	\$	338.29	\$	514.86	0.568	0.26	\$	20.06	\$	(8.37)									
3/24/2025	Mo	11	\$ 7.41	11.03	\$	81.76	\$	331.67	\$	413.43	0.678	0.30	\$	23.95	\$	(12.52)									
3/24/2025	Mo	12	\$ (0.50)	10.77	\$	(5.39)	\$	323.85	\$	318.47	0.736	0.33	\$	26.01	\$	(16.22)									
3/24/2025	Mo	13	\$ (8.15)	10.73	\$	(87.48)	\$	322.65	\$	235.17	0.744	0.34	\$	26.31	\$	(18.97)									
3/24/2025	Mo	14	\$ (5.55)	11.05	\$	(61.29)	\$	332.27	\$	270.98	0.715	0.32	\$	25.27	\$	(17.38)									
3/24/2025	Mo	15	\$ (3.53)	11.78	\$	(41.58)	\$	354.22	\$	312.65	0.637	0.29	\$	22.52	\$	(14.91)									
3/24/2025	Mo	16	\$ 10.24	12.39	\$	126.93	\$	372.57	\$	499.50	0.510	0.23	\$	18.02	\$	(8.77)									
3/24/2025	Mo	17	\$ 7.12	13.04	\$	92.81	\$	392.11	\$	484.92	0.323	0.15	\$	11.41	\$	(6.01)									
3/24/2025	Mo	18	\$ 31.95	13.2	\$	421.78	\$	396.92	\$	818.71	0.112	0.05	\$	3.96	\$	(0.83)									
3/24/2025	Mo	19	\$ 58.41	13.09	\$	764.53	\$	393.62	\$	1,158.15	0.000	0.00	\$	-	\$	-									
3/24/2025	Mo	20	\$ 66.35	13	\$	862.52	\$	390.91	\$	1,253.43	0.000	0.00	\$	-	\$	-									
3/24/2025	Mo	21	\$ 60.16	12.22	\$	735.20	\$	367.46	\$	1,102.65	0.000	0.00	\$	-	\$	-									
3/24/2025	Mo	22	\$ 52.62	11.14	\$	586.24	\$	334.98	\$	921.22	0.000	0.00	\$	-	\$	-									
3/24/2025	Mo	23	\$ 51.20	9.98	\$	510.98	\$	300.10	\$	811.08	0.000	0.00	\$	-	\$	-									
3/24/2025	Mo	24	\$ 43.52	9.04	\$	393.44	\$	271.83	\$	665.27	0.000	0.00	\$	-	\$	-	2.53	\$	172.77	\$	156.26	\$	(16.52)	\$	(14.11)
3/25/2025	Tu	1	\$ 42.91	8.41	\$	360.85	\$	252.89	\$	613.74	0.000	0.00	\$	-	\$	-									
3/25/2025	Tu	2	\$ 41.80	8.06	\$	336.93	\$	242.36	\$	579.30	0.000	0.00	\$	-	\$	-									
3/25/2025	Tu	3	\$ 38.74	7.91	\$	306.44	\$	237.85	\$	544.29	0.000	0.00	\$	-	\$	-									
3/25/2025	Tu	4	\$ 36.51	7.9	\$	288.43	\$	237.55	\$	525.98	0.000	0.00	\$	-	\$	-									
3/25/2025	Tu	5	\$ 36.91	8.13	\$	300.09	\$	244.47	\$	544.55	0.000	0.00	\$	-	\$	-									
3/25/2025	Tu	6	\$ 46.81	8.88	\$	415.68	\$	267.02	\$	682.70	0.000	0.00	\$	-	\$	-									
3/25/2025	Tu	7	\$ 56.59	9.95	\$	563.09	\$	299.20	\$	862.29	0.005	0.00	\$	0.18	\$	0.02									
3/25/2025	Tu	8	\$ 51.09	10.88	\$	555.91	\$	327.16	\$	883.07	0.112	0.05	\$	3.97	\$	0.13									
3/25/2025	Tu	9	\$ 29.03	11.15	\$	323.73	\$	335.28	\$	659.01	0.320	0.14	\$	11.31	\$	(2.80)									
3/25/2025	Tu	10	\$ 16.78	11.04	\$	185.24	\$	331.97	\$	517.21	0.432	0.19	\$	15.28	\$	(6.17)									
3/25/2025	Tu	11	\$ 9.58	10.72	\$	102.67	\$	322.35	\$	425.02	0.359	0.16	\$	12.70	\$	(6.29)									
3/25/2025	Tu	12	\$ 8.22	10.95	\$	89.97	\$	329.27	\$	419.24	0.386	0.17	\$	13.64	\$	(6.99)									
3/25/2025	Tu	13	\$ 5.53	11.41	\$	63.05	\$	343.10	\$	406.15	0.400	0.18	\$	14.15	\$	(7.74)									
3/25/2025	Tu	14	\$ 9.92	12.1	\$	119.99	\$	363.85	\$	483.83	0.448	0.20	\$	15.85	\$	(7.78)									
3/25/2025	Tu	15	\$ 16.10	12.57	\$	202.33	\$	377.98	\$	580.31	0.332	0.15	\$	11.75	\$	(4.84)									
3/25/2025	Tu	16	\$ 19.16	13.21	\$	253.14	\$	397.22	\$	650.37	0.248	0.11	\$	8.76	\$	(3.27)									
3/25/2025	Tu	17	\$ 26.52	13.67	\$	362.59	\$	411.06	\$	773.64	0.153	0.07	\$	5.41	\$	(1.51)									
3/25/2025	Tu	18	\$ 46.93	13.79	\$	647.14	\$	414.67	\$	1,061.80	0.060	0.03	\$	2.13	\$	(0.04)									
3/25/2025	Tu	19	\$ 65.01	13.57	\$	882.19	\$	408.05	\$	1,290.24	0.000	0.00	\$	-	\$	-									
3/25/2025	Tu	20	\$ 68.02	13.19	\$	897.18	\$	396.62	\$	1,293.81	0.000	0.00	\$	-	\$	-									
3/25/2025	Tu	21	\$ 55.76	12.6	\$	702.53	\$	378.88	\$	1,081.42	0.000	0.00	\$	-	\$	-									
3/25/2025	Tu	22	\$ 47.31	11.22	\$	530.86	\$	337.39	\$	868.25	0.000	0.00	\$	-	\$	-									
3/25/2025	Tu	23	\$ 42.19	10.06	\$	424.45	\$	302.50	\$	726.96	0.000	0.00	\$	-	\$	-									
3/25/2025	Tu	24	\$ 40.42	9.1	\$	367.83	\$	273.64	\$	641.46	0.000	0.00	\$	-	\$	-	1.47	\$	115.12	\$	190.78	\$	75.67		0
3/26/2025	We	1	\$ 31.90	8.42	\$	268.64	\$	253.19	\$	521.83	0.000	0.00	\$	-	\$	-									
3/26/2025	We	2	\$ 31.83	8.13	\$	258.76	\$	244.47	\$	503.23	0.000	0.00	\$	-	\$	-									
3/26/2025	We	3	\$ 31.70	8.03	\$	254.56	\$	241.46	\$	496.03	0.000	0.00	\$	-	\$	-									
3/26/2025	We	4	\$ 31.65	7.97	\$	252.24	\$	239.66	\$	491.89	0.000	0.00	\$	-	\$	-									
3/26/2025	We	5	\$ 32.34	8.12	\$	262.60	\$	244.17	\$	506.77	0.000	0.00	\$	-	\$	-									
3/26/2025	We	6	\$ 37.47	8.77	\$	328.61	\$	263.71	\$	592.32	0.000	0.00	\$	-	\$	-									
3/26/2025	We	7	\$ 47.89	9.86	\$	472.22	\$	296.49	\$	768.71	0.014	0.01	\$	0.48	\$	(0.00)									
3/26/2025	We	8	\$ 44.84	10.98	\$	492.38	\$	330.17	\$	822.55	0.140	0.06	\$	4.95	\$	(0.23)									
3/26/2025	We	9	\$ 25.09	11.44	\$	287.07	\$	344.00	\$	631.07	0.407	0.18	\$	14.38	\$	(4.28)									
3/26/2025	We	10	\$ 4.86	11.41	\$	55.46	\$	343.10	\$	398.56	0.481	0.22	\$	17.00	\$	(9.44)									
3/26/2025	We	11	\$ 0.24	11.94	\$	2.84	\$	359.04	\$	361.88	0.679	0.31	\$	23.99	\$	(14.73)									
3/26/2025	We	12	\$ (4.71)	12.13	\$	(57.17)	\$	364.75	\$	307.58	0.730	0.33	\$	25.78	\$	(17.46)									

3/26/2025	We	13	\$ (7.33)	11.77	\$	(86.31)	\$	353.92	\$	267.61	0.742	0.33	\$	26.23	\$	(18.64)								
3/26/2025	We	14	\$ (9.76)	11.53	\$	(112.58)	\$	346.71	\$	234.13	0.578	0.26	\$	20.42	\$	(15.14)								
3/26/2025	We	15	\$ (8.76)	11.64	\$	(101.91)	\$	350.01	\$	248.11	0.257	0.12	\$	9.08	\$	(6.62)								
3/26/2025	We	16	\$ (5.64)	11.81	\$	(66.59)	\$	355.13	\$	288.54	0.014	0.01	\$	0.50	\$	(0.34)								
3/26/2025	We	17	\$ 4.11	12.08	\$	49.69	\$	363.25	\$	412.93	0.251	0.11	\$	8.88	\$	(5.01)								
3/26/2025	We	18	\$ 26.17	12.05	\$	315.35	\$	362.34	\$	677.69	0.112	0.05	\$	3.96	\$	(1.12)								
3/26/2025	We	19	\$ 46.46	12.24	\$	568.69	\$	368.06	\$	936.75	0.000	0.00	\$	-	\$	-								
3/26/2025	We	20	\$ 49.97	12.37	\$	618.13	\$	371.97	\$	990.10	0.000	0.00	\$	-	\$	-								
3/26/2025	We	21	\$ 46.62	12.02	\$	560.37	\$	361.44	\$	921.82	0.000	0.00	\$	-	\$	-								
3/26/2025	We	22	\$ 39.51	11.08	\$	437.77	\$	333.18	\$	770.95	0.000	0.00	\$	-	\$	-								
3/26/2025	We	23	\$ 31.25	10	\$	312.47	\$	300.70	\$	613.17	0.000	0.00	\$	-	\$	-								
3/26/2025	We	24	\$ 29.99	9.11	\$	273.23	\$	273.94	\$	547.16	0.000	0.00	\$	-	\$	-	1.98	\$	155.65	\$	218.44	\$	62.79	0
3/27/2025	Th	1	\$ 22.18	8.6	\$	190.76	\$	258.60	\$	449.37	0.000	0.00	\$	-	\$	-								
3/27/2025	Th	2	\$ 21.14	8.34	\$	176.30	\$	250.78	\$	427.08	0.000	0.00	\$	-	\$	-								
3/27/2025	Th	3	\$ 20.90	8.21	\$	171.62	\$	246.87	\$	418.50	0.000	0.00	\$	-	\$	-								
3/27/2025	Th	4	\$ 20.71	8.19	\$	169.59	\$	246.27	\$	415.86	0.000	0.00	\$	-	\$	-								
3/27/2025	Th	5	\$ 21.07	8.5	\$	179.11	\$	255.60	\$	434.71	0.000	0.00	\$	-	\$	-								
3/27/2025	Th	6	\$ 25.03	9.33	\$	233.52	\$	280.55	\$	514.08	0.000	0.00	\$	-	\$	-								
3/27/2025	Th	7	\$ 37.14	10.62	\$	394.46	\$	319.34	\$	713.80	0.001	0.00	\$	0.03	\$	(0.00)								
3/27/2025	Th	8	\$ 33.84	11.56	\$	391.18	\$	347.61	\$	738.79	0.090	0.04	\$	3.19	\$	(0.59)								
3/27/2025	Th	9	\$ 24.94	12.17	\$	303.51	\$	365.95	\$	669.46	0.105	0.05	\$	3.70	\$	(1.11)								
3/27/2025	Th	10	\$ 13.40	12.6	\$	168.84	\$	378.88	\$	547.72	0.367	0.17	\$	12.98	\$	(5.80)								
3/27/2025	Th	11	\$ 8.60	12.7	\$	109.27	\$	381.89	\$	491.16	0.225	0.10	\$	7.97	\$	(4.04)								
3/27/2025	Th	12	\$ 2.33	12.62	\$	29.40	\$	379.48	\$	408.88	0.348	0.16	\$	12.31	\$	(7.23)								
3/27/2025	Th	13	\$ (1.57)	12.42	\$	(19.52)	\$	373.47	\$	353.95	0.348	0.16	\$	12.28	\$	(7.83)								
3/27/2025	Th	14	\$ (3.65)	11.64	\$	(42.47)	\$	350.01	\$	307.54	0.435	0.20	\$	15.36	\$	(10.20)								
3/27/2025	Th	15	\$ (0.83)	11.94	\$	(9.95)	\$	359.04	\$	349.09	0.269	0.12	\$	9.50	\$	(5.96)								
3/27/2025	Th	16	\$ 0.52	12.11	\$	6.33	\$	364.15	\$	370.48	0.444	0.20	\$	15.68	\$	(9.57)								
3/27/2025	Th	17	\$ 2.00	12.01	\$	23.97	\$	361.14	\$	385.12	0.311	0.14	\$	11.01	\$	(6.51)								
3/27/2025	Th	18	\$ 11.50	12.11	\$	139.30	\$	364.15	\$	503.45	0.050	0.02	\$	1.78	\$	(0.84)								
3/27/2025	Th	19	\$ 29.86	12.29	\$	367.03	\$	369.56	\$	736.59	0.000	0.00	\$	-	\$	-								
3/27/2025	Th	20	\$ 31.05	12.62	\$	391.83	\$	379.48	\$	771.31	0.000	0.00	\$	-	\$	-								
3/27/2025	Th	21	\$ 29.76	12.25	\$	364.60	\$	368.36	\$	732.96	0.000	0.00	\$	-	\$	-								
3/27/2025	Th	22	\$ 27.68	11.44	\$	316.64	\$	344.00	\$	660.64	0.000	0.00	\$	-	\$	-								
3/27/2025	Th	23	\$ 25.32	10.33	\$	261.57	\$	310.62	\$	572.20	0.000	0.00	\$	-	\$	-								
3/27/2025	Th	24	\$ 24.49	9.53	\$	233.37	\$	286.57	\$	519.94	0.000	0.00	\$	-	\$	-	1.35	\$	105.78	\$	130.84	\$	25.06	0
3/28/2025	Fr	1	\$ 17.02	8.97	\$	152.65	\$	269.73	\$	422.37	0.000	0.00	\$	-	\$	-								
3/28/2025	Fr	2	\$ 15.63	8.68	\$	135.64	\$	261.01	\$	396.65	0.000	0.00	\$	-	\$	-								
3/28/2025	Fr	3	\$ 14.62	8.57	\$	125.33	\$	257.70	\$	383.03	0.000	0.00	\$	-	\$	-								
3/28/2025	Fr	4	\$ 15.07	8.52	\$	128.39	\$	256.20	\$	384.59	0.000	0.00	\$	-	\$	-								
3/28/2025	Fr	5	\$ 14.98	8.76	\$	131.20	\$	263.41	\$	394.61	0.000	0.00	\$	-	\$	-								
3/28/2025	Fr	6	\$ 19.02	9.57	\$	182.00	\$	287.77	\$	469.77	0.000	0.00	\$	-	\$	-								
3/28/2025	Fr	7	\$ 31.39	10.76	\$	337.76	\$	323.55	\$	661.31	0.000	0.00	\$	-	\$	-								
3/28/2025	Fr	8	\$ 32.69	11.87	\$	388.08	\$	356.93	\$	745.01	0.037	0.02	\$	1.29	\$	(0.26)								
3/28/2025	Fr	9	\$ 20.98	12.46	\$	261.41	\$	374.67	\$	636.08	0.097	0.04	\$	3.43	\$	(1.20)								
3/28/2025	Fr	10	\$ 8.93	12.79	\$	114.22	\$	384.60	\$	498.82	0.247	0.11	\$	8.71	\$	(4.39)								
3/28/2025	Fr	11	\$ 3.43	12.73	\$	43.69	\$	382.79	\$	426.48	0.419	0.19	\$	14.81	\$	(8.49)								
3/28/2025	Fr	12	\$ (3.54)	12.84	\$	(45.50)	\$	386.10	\$	340.60	0.434	0.20	\$	15.35	\$	(10.16)								
3/28/2025	Fr	13	\$ (7.31)	12.3	\$	(89.92)	\$	369.86	\$	279.94	0.290	0.13	\$	10.25	\$	(7.28)								
3/28/2025	Fr	14	\$ (10.26)	11.76	\$	(120.68)	\$	353.62	\$	232.94	0.277	0.12	\$	9.80	\$	(7.33)								
3/28/2025	Fr	15	\$ (10.71)	11.44	\$	(122.52)	\$	344.00	\$	221.48	0.059	0.03	\$	2.10	\$	(1.58)								
3/28/2025	Fr	16	\$ (8.48)	11.57	\$	(98.10)	\$	347.91	\$	249.81	0.164	0.07	\$	5.79	\$	(4.20)								
3/28/2025	Fr	17	\$ (4.82)	11.24	\$	(54.17)	\$	337.99	\$	283.82	0.108	0.05	\$	3.80	\$	(2.58)								
3/28/2025	Fr	18	\$ 3.13	11.43	\$	35.77	\$	343.70	\$	379.47	0.045	0.02	\$	1.58	\$	(0.91)								
3/28/2025	Fr	19	\$ 23.04	11.72	\$	270.06	\$	352.42	\$	622.48	0.000	0.00	\$	-	\$	-								
3/28/2025	Fr	20	\$ 24.51	12.22	\$	299.57	\$	367.46	\$	667.02	0.000	0.00	\$	-	\$	-								
3/28/2025	Fr	21	\$ 23.92	12.18	\$	291.38	\$	366.25	\$	657.63	0.000	0.00	\$	-	\$	-								
3/28/2025	Fr	22	\$ 21.40	11.55	\$	247.16	\$	347.31	\$	594.47	0.000	0.00	\$	-	\$	-								
3/28/2025	Fr	23	\$ 20.04	10.76	\$	215.63	\$	323.55	\$	539.18	0.000	0.00	\$	-	\$	-								
3/28/2025	Fr	24	\$ 18.88	10	\$	188.83	\$	300.70	\$	489.53	0.000	0.00	\$	-	\$	-	0.98	\$	76.91	\$	88.14	\$	11.23	0
3/29/2025	Sa	1	\$ 13.79	9.37	\$	129.17	\$	281.76	\$	410.93	0.000	0.00	\$	-	\$	-								

3/29/2025	Sa	2	\$ 15.80	9.11	\$	143.93	\$	273.94	\$	417.86	0.000	0 00	\$	-	\$	-								
3/29/2025	Sa	3	\$ 14.07	9.01	\$	126.77	\$	270.93	\$	397.70	0.000	0 00	\$	-	\$	-								
3/29/2025	Sa	4	\$ 13.76	8.95	\$	123.19	\$	269.13	\$	392.32	0.000	0 00	\$	-	\$	-								
3/29/2025	Sa	5	\$ 13.84	9.16	\$	126.76	\$	275.44	\$	402.20	0.000	0 00	\$	-	\$	-								
3/29/2025	Sa	6	\$ 14.12	9.52	\$	134.38	\$	286.27	\$	420.65	0.000	0 00	\$	-	\$	-								
3/29/2025	Sa	7	\$ 21.09	10.14	\$	213.90	\$	304.91	\$	518.81	0.027	0 01	\$	0.96	\$	(0.34)								
3/29/2025	Sa	8	\$ 15.00	10.73	\$	160.95	\$	322.65	\$	483.60	0.124	0 06	\$	4.38	\$	(1.87)								
3/29/2025	Sa	9	\$ (1.99)	11.12	\$	(22.08)	\$	334.38	\$	312.30	0.395	0.18	\$	13.96	\$	(8.97)								
3/29/2025	Sa	10	\$ (12.17)	11.03	\$	(134.22)	\$	331.67	\$	197.46	0.553	0.25	\$	19.54	\$	(15.09)								
3/29/2025	Sa	11	\$ (26.05)	10.58	\$	(275.64)	\$	318.14	\$	42.50	0.661	0.30	\$	23.35	\$	(22.15)								
3/29/2025	Sa	12	\$ (28.81)	10.03	\$	(288.94)	\$	301.60	\$	12.66	0.720	0.32	\$	25.44	\$	(25.03)								
3/29/2025	Sa	13	\$ (33.13)	9.73	\$	(322.39)	\$	292.58	\$	(29.81)	0.725	0.33	\$	25.61	\$	(26.61)								
3/29/2025	Sa	14	\$ (32.44)	9.54	\$	(309.45)	\$	286.87	\$	(22.58)	0.570	0.26	\$	20.13	\$	(20.74)								
3/29/2025	Sa	15	\$ (31.97)	9.36	\$	(299.26)	\$	281.46	\$	(17.81)	0.305	0.14	\$	10.77	\$	(11.03)								
3/29/2025	Sa	16	\$ (29.18)	9.96	\$	(290.65)	\$	299.50	\$	8.85	0.412	0.19	\$	14.57	\$	(14.40)								
3/29/2025	Sa	17	\$ (21.34)	9.94	\$	(212.14)	\$	298.90	\$	86.75	0.240	0.11	\$	8.47	\$	(7.53)								
3/29/2025	Sa	18	\$ (6.46)	10.31	\$	(66.60)	\$	310.02	\$	243.42	0.063	0.03	\$	2.22	\$	(1.55)								
3/29/2025	Sa	19	\$ 23.13	10.61	\$	245.43	\$	319.04	\$	564.48	0.000	0 00	\$	-	\$	-								
3/29/2025	Sa	20	\$ 23.17	10.99	\$	254.61	\$	330.47	\$	585.07	0.000	0 00	\$	-	\$	-								
3/29/2025	Sa	21	\$ 21.96	11.02	\$	241.99	\$	331.37	\$	573.37	0.000	0 00	\$	-	\$	-								
3/29/2025	Sa	22	\$ 20.68	10.45	\$	216.13	\$	314.23	\$	530.36	0.000	0 00	\$	-	\$	-								
3/29/2025	Sa	23	\$ 20.19	9.67	\$	195.19	\$	290.78	\$	485.97	0.000	0 00	\$	-	\$	-								
3/29/2025	Sa	24	\$ 19.37	9.11	\$	176.50	\$	273.94	\$	450.44	0.000	0 00	\$	-	\$	-	2.16	\$	169.40	\$	179.37	\$	9.97	0
3/30/2025	Su	1	\$ 26.26	8.62	\$	226.37	\$	259.20	\$	485.57	0.000	0 00	\$	-	\$	-								
3/30/2025	Su	2	\$ 25.57	8.37	\$	214.04	\$	251.69	\$	465.73	0.000	0 00	\$	-	\$	-								
3/30/2025	Su	3	\$ 24.82	8.21	\$	203.74	\$	246.87	\$	450.61	0.000	0 00	\$	-	\$	-								
3/30/2025	Su	4	\$ 22.22	8.18	\$	181.76	\$	245.97	\$	427.74	0.000	0 00	\$	-	\$	-								
3/30/2025	Su	5	\$ 21.58	8.39	\$	181.06	\$	252.29	\$	433.34	0.000	0 00	\$	-	\$	-								
3/30/2025	Su	6	\$ 22.27	8.84	\$	196.84	\$	265.82	\$	462.66	0.000	0 00	\$	-	\$	-								
3/30/2025	Su	7	\$ 26.73	9.43	\$	252.09	\$	283.56	\$	535.65	0.000	0 00	\$	-	\$	-								
3/30/2025	Su	8	\$ 18.39	10.06	\$	185.00	\$	302.50	\$	487.51	0.020	0 01	\$	0.71	\$	(0.27)								
3/30/2025	Su	9	\$ 11.51	10.55	\$	121.39	\$	317.24	\$	438.63	0.226	0.10	\$	8.00	\$	(3.77)								
3/30/2025	Su	10	\$ 3.58	11.01	\$	39.37	\$	331.07	\$	370.44	0.429	0.19	\$	15.17	\$	(8.67)								
3/30/2025	Su	11	\$ 2.44	11.16	\$	27.22	\$	335.58	\$	362.80	0.523	0.24	\$	18.49	\$	(10.84)								
3/30/2025	Su	12	\$ 3.82	11.23	\$	42.93	\$	337.69	\$	380.62	0.629	0.28	\$	22.23	\$	(12.64)								
3/30/2025	Su	13	\$ (2.07)	11.36	\$	(23.46)	\$	341.60	\$	318.14	0.294	0.13	\$	10.37	\$	(6.67)								
3/30/2025	Su	14	\$ (7.43)	10.93	\$	(81.26)	\$	328.67	\$	247.41	0.012	0 01	\$	0.43	\$	(0.31)								
3/30/2025	Su	15	\$ (9.24)	10.25	\$	(94.71)	\$	308.22	\$	213.51	0.248	0.11	\$	8.78	\$	(6.45)								
3/30/2025	Su	16	\$ (7.50)	10.26	\$	(76.93)	\$	308.52	\$	231.59	0.081	0 04	\$	2.86	\$	(2.04)								
3/30/2025	Su	17	\$ -	10.12	\$	-	\$	304.31	\$	304.31	0.005	0 00	\$	0.19	\$	(0.12)								
3/30/2025	Su	18	\$ 5.26	10.52	\$	55.33	\$	316.34	\$	371.66	0.071	0 03	\$	2.51	\$	(1.38)								
3/30/2025	Su	19	\$ 25.31	10.85	\$	274.59	\$	326.26	\$	600.85	0.000	0 00	\$	-	\$	-								
3/30/2025	Su	20	\$ 27.48	11.08	\$	304.48	\$	333.18	\$	637.66	0.000	0 00	\$	-	\$	-								
3/30/2025	Su	21	\$ 27.02	11.15	\$	301.30	\$	335.28	\$	636.58	0.000	0 00	\$	-	\$	-								
3/30/2025	Su	22	\$ 24.19	10.59	\$	256.20	\$	318.44	\$	574.64	0.000	0 00	\$	-	\$	-								
3/30/2025	Su	23	\$ 22.29	9.8	\$	218.41	\$	294.69	\$	513.10	0.000	0 00	\$	-	\$	-								
3/30/2025	Su	24	\$ 21.36	9.06	\$	193.54	\$	272.43	\$	465.97	0.000	0 00	\$	-	\$	-	1.14	\$	89.76	\$	106.34	\$	16.59	0
3/31/2025	Mo	1	\$ 28.32	8.57	\$	242.74	\$	257.70	\$	500.44	0.000	0 00	\$	-	\$	-								
3/31/2025	Mo	2	\$ 28.00	8.28	\$	231.82	\$	248.98	\$	480.80	0.000	0 00	\$	-	\$	-								
3/31/2025	Mo	3	\$ 27.66	8.27	\$	228.77	\$	248.68	\$	477.45	0.000	0 00	\$	-	\$	-								
3/31/2025	Mo	4	\$ 27.84	8.33	\$	231.90	\$	250.48	\$	482.39	0.000	0 00	\$	-	\$	-								
3/31/2025	Mo	5	\$ 28.01	8.65	\$	242.33	\$	260.11	\$	502.43	0.000	0 00	\$	-	\$	-								
3/31/2025	Mo	6	\$ 32.92	9.69	\$	319.03	\$	291.38	\$	610.41	0.000	0 00	\$	-	\$	-								
3/31/2025	Mo	7	\$ 38.25	10.82	\$	413.89	\$	325.36	\$	739.24	0.015	0 01	\$	0.53	\$	(0.07)								
3/31/2025	Mo	8	\$ 40.09	11.6	\$	465.00	\$	348.81	\$	813.81	0.073	0 03	\$	2.57	\$	(0.27)								
3/31/2025	Mo	9	\$ 30.68	12.24	\$	375.54	\$	368.06	\$	743.59	0.084	0 04	\$	2.96	\$	(0.67)								
3/31/2025	Mo	10	\$ 22.78	12.58	\$	286.57	\$	378.28	\$	664.85	0.383	0.17	\$	13.54	\$	(4.43)								
3/31/2025	Mo	11	\$ 13.42	12.92	\$	173.42	\$	388.50	\$	561.92	0.521	0.23	\$	18.40	\$	(8.21)								
3/31/2025	Mo	12	\$ 7.69	12.22	\$	93.96	\$	367.46	\$	461.41	0.743	0.33	\$	26.25	\$	(13.63)								
3/31/2025	Mo	13	\$ 6.51	12.08	\$	78.70	\$	363.25	\$	441.94	0.543	0.24	\$	19.21	\$	(10.26)								
3/31/2025	Mo	14	\$ 4.12	13.29	\$	54.70	\$	399.63	\$	454.33	0.466	0.21	\$	16.45	\$	(9.29)								

3/31/2025	Mo	15	\$ (0.41)	12.7	\$	(5.26)	\$	381.89	\$	376.63	0.144	0 06	\$	5 09	\$	(3.17)									
3/31/2025	Mo	16	\$ 1 33	12.45	\$	16 51	\$	374.37	\$	390.88	0.196	0 09	\$	6 94	\$	(4.16)									
3/31/2025	Mo	17	\$ 1.44	12.33	\$	17.70	\$	370.76	\$	388.46	0.326	0.15	\$	11 53	\$	(6.91)									
3/31/2025	Mo	18	\$ 12.49	12.06	\$	150 63	\$	362.64	\$	513.28	0.053	0 02	\$	1 87	\$	(0.86)									
3/31/2025	Mo	19	\$ 31 82	12.43	\$	395.48	\$	373.77	\$	769.25	0.000	0 00	\$	-	\$	-									
3/31/2025	Mo	20	\$ 32 64	12.76	\$	416.43	\$	383.69	\$	800.12	0.000	0 00	\$	-	\$	-									
3/31/2025	Mo	21	\$ 32 01	12.89	\$	412 59	\$	387.60	\$	800.19	0.000	0 00	\$	-	\$	-									
3/31/2025	Mo	22	\$ 31.11	11.92	\$	370.79	\$	358.43	\$	729.22	0.000	0 00	\$	-	\$	-									
3/31/2025	Mo	23	\$ 30 80	10.84	\$	333 85	\$	325.96	\$	659.80	0.000	0 00	\$	-	\$	-									
3/31/2025	Mo	24	\$ 30 00	10.01	\$	300 31	\$	301.00	\$	601.31	0.000	0 00	\$	-	\$	-	1 60	\$	125 33	\$	156.60	\$	31.27	0	
4/1/2025	Tu	1	\$ 25 92	9.41	\$	243 89	\$	282.96	\$	526.85	0.000	0 00	\$	-	\$	-									
4/1/2025	Tu	2	\$ 25 24	9.33	\$	235 51	\$	280.55	\$	516.06	0.000	0 00	\$	-	\$	-									
4/1/2025	Tu	3	\$ 25 61	9.05	\$	231.76	\$	272.13	\$	503.90	0.000	0 00	\$	-	\$	-									
4/1/2025	Tu	4	\$ 26.15	9.01	\$	235 66	\$	270.93	\$	506.59	0.000	0 00	\$	-	\$	-									
4/1/2025	Tu	5	\$ 26 55	9.38	\$	249 01	\$	282.06	\$	531.07	0.000	0 00	\$	-	\$	-									
4/1/2025	Tu	6	\$ 30 34	10.12	\$	307 05	\$	304.31	\$	611.36	0.000	0 00	\$	-	\$	-									
4/1/2025	Tu	7	\$ 37.48	11.36	\$	425.76	\$	341.60	\$	767.36	0.033	0 01	\$	1.16	\$	(0.16)									
4/1/2025	Tu	8	\$ 35 93	12.22	\$	439 09	\$	367.46	\$	806.55	0.214	0.10	\$	7 55	\$	(1.21)									
4/1/2025	Tu	9	\$ 23 51	12.79	\$	300 67	\$	384.60	\$	685.27	0.418	0.19	\$	14.79	\$	(4.70)									
4/1/2025	Tu	10	\$ 16.11	13.28	\$	213 91	\$	399.33	\$	613.24	0.572	0 26	\$	20 21	\$	(8.33)									
4/1/2025	Tu	11	\$ 7 67	13.25	\$	101 58	\$	398.43	\$	500.01	0.678	0 30	\$	23 95	\$	(12.44)									
4/1/2025	Tu	12	\$ 1 81	13 2	\$	23 87	\$	396.92	\$	420.79	0.731	0 33	\$	25 83	\$	(15.35)									
4/1/2025	Tu	13	\$ (0 04)	12.49	\$	(0.46)	\$	375.57	\$	375.11	0.737	0 33	\$	26 05	\$	(16.09)									
4/1/2025	Tu	14	\$ (3 82)	12.71	\$	(48 56)	\$	382.19	\$	333.63	0.697	0 31	\$	24 65	\$	(16.41)									
4/1/2025	Tu	15	\$ (5 89)	12 3	\$	(72.49)	\$	369.86	\$	297.37	0.616	0 28	\$	21.76	\$	(15.06)									
4/1/2025	Tu	16	\$ (7.18)	11.81	\$	(84.74)	\$	355.13	\$	270.38	0.486	0 22	\$	17.19	\$	(12.18)									
4/1/2025	Tu	17	\$ (1 83)	11.75	\$	(21.45)	\$	353.32	\$	331.87	0.303	0.14	\$	10.72	\$	(6.86)									
4/1/2025	Tu	18	\$ 7.16	11.92	\$	85 35	\$	358.43	\$	443.79	0.110	0 05	\$	3 88	\$	(2.04)									
4/1/2025	Tu	19	\$ 27.71	12.61	\$	349 39	\$	379.18	\$	728.57	0.000	0 00	\$	-	\$	-									
4/1/2025	Tu	20	\$ 31 35	12 5	\$	391 92	\$	375.88	\$	767.79	0.000	0 00	\$	-	\$	-									
4/1/2025	Tu	21	\$ 31 67	12.61	\$	399.41	\$	379.18	\$	778.60	0.000	0 00	\$	-	\$	-									
4/1/2025	Tu	22	\$ 29.76	11.76	\$	349 98	\$	353.62	\$	703.61	0.000	0 00	\$	-	\$	-									
4/1/2025	Tu	23	\$ 28 62	10.84	\$	310 29	\$	325.96	\$	636.25	0.000	0 00	\$	-	\$	-									
4/1/2025	Tu	24	\$ 27.44	10.05	\$	275.74	\$	302.20	\$	577.94	0.000	0 00	\$	-	\$	-	2 52	\$	172.77	\$	101.57	\$	(71.20)	\$	(14.91)
4/2/2025	We	1	\$ 38 06	9.6	\$	365 35	\$	288.67	\$	654.02	0.000	0 00	\$	-	\$	-									
4/2/2025	We	2	\$ 38.47	9.27	\$	356 60	\$	278.75	\$	635.35	0.000	0 00	\$	-	\$	-									
4/2/2025	We	3	\$ 36.47	9.14	\$	333 33	\$	274.84	\$	608.17	0.000	0 00	\$	-	\$	-									
4/2/2025	We	4	\$ 36 04	9.14	\$	329 36	\$	274.84	\$	604.20	0.000	0 00	\$	-	\$	-									
4/2/2025	We	5	\$ 36.14	9.53	\$	344 37	\$	286.57	\$	630.94	0.000	0 00	\$	-	\$	-									
4/2/2025	We	6	\$ 40 34	10.55	\$	425 55	\$	317.24	\$	742.79	0.000	0 00	\$	-	\$	-									
4/2/2025	We	7	\$ 45 63	11.55	\$	527 00	\$	347.31	\$	874.31	0.033	0 02	\$	1.18	\$	(0.04)									
4/2/2025	We	8	\$ 43 85	12.42	\$	544 57	\$	373.47	\$	918.04	0.209	0 09	\$	7 39	\$	(0.43)									
4/2/2025	We	9	\$ 31 92	12 5	\$	398 94	\$	375.88	\$	774.81	0.405	0.18	\$	14 32	\$	(3.02)									
4/2/2025	We	10	\$ 16.42	12.09	\$	198 50	\$	363.55	\$	562.04	0.557	0 25	\$	19 68	\$	(8.03)									
4/2/2025	We	11	\$ 2 81	11.93	\$	33 54	\$	358.74	\$	392.27	0.657	0 30	\$	23 22	\$	(13.50)									
4/2/2025	We	12	\$ (4 62)	11.99	\$	(55.43)	\$	360.54	\$	305.11	0.709	0 32	\$	25 07	\$	(16.95)									
4/2/2025	We	13	\$ (7.49)	11.43	\$	(85 65)	\$	343.70	\$	258.05	0.718	0 32	\$	25 38	\$	(18.08)									
4/2/2025	We	14	\$ (8 89)	11.25	\$	(99 98)	\$	338.29	\$	238.31	0.688	0 31	\$	24 32	\$	(17.76)									
4/2/2025	We	15	\$ (12 37)	10.62	\$	(131 39)	\$	319.34	\$	187.96	0.609	0 27	\$	21 54	\$	(16.68)									
4/2/2025	We	16	\$ (8 97)	10.53	\$	(94 50)	\$	316.64	\$	222.14	0.488	0 22	\$	17 25	\$	(12.62)									
4/2/2025	We	17	\$ (5.18)	10.74	\$	(55 66)	\$	322.95	\$	267.29	0.309	0.14	\$	10 92	\$	(7.46)									
4/2/2025	We	18	\$ 7 87	10.97	\$	86 32	\$	329.87	\$	416.19	0.112	0 05	\$	3 96	\$	(2.05)									
4/2/2025	We	19	\$ 39 93	11.64	\$	464 81	\$	350.01	\$	814.82	0.000	0 00	\$	-	\$	-									
4/2/2025	We	20	\$ 44 94	12 3	\$	552.76	\$	369.86	\$	922.62	0.000	0 00	\$	-	\$	-									
4/2/2025	We	21	\$ 44 55	12.38	\$	551 55	\$	372.27	\$	923.82	0.000	0 00	\$	-	\$	-									
4/2/2025	We	22	\$ 42 30	11.56	\$	488 96	\$	347.61	\$	836.57	0.000	0 00	\$	-	\$	-									
4/2/2025	We	23	\$ 39 09	10.64	\$	415 88	\$	319.94	\$	735.83	0.000	0 00	\$	-	\$	-									
4/2/2025	We	24	\$ 39 60	9.9	\$	392 01	\$	297.69	\$	689.70	0.000	0 00	\$	-	\$	-	2.47	\$	172.77	\$	114.31	\$	(58.46)	\$	(13.85)
4/3/2025	Th	1	\$ 35 90	9.38	\$	336.73	\$	282.06	\$	618.79	0.000	0 00	\$	-	\$	-									
4/3/2025	Th	2	\$ 34 07	9.17	\$	312 39	\$	275.74	\$	588.13	0.000	0 00	\$	-	\$	-									
4/3/2025	Th	3	\$ 33 85	9	\$	304 62	\$	270.63	\$	575.25	0.000	0 00	\$	-	\$	-									

4/3/2025	Th	4	\$ 33.68	9.1	\$	306.45	\$	273.64	\$	580.08	0.000	0 00	\$	-	\$	-									
4/3/2025	Th	5	\$ 34.46	9.53	\$	328.41	\$	286.57	\$	614.98	0.000	0 00	\$	-	\$	-									
4/3/2025	Th	6	\$ 36.69	10.46	\$	383.80	\$	314.53	\$	698.33	0.000	0 00	\$	-	\$	-									
4/3/2025	Th	7	\$ 52.12	11.63	\$	606.16	\$	349.71	\$	955.87	0.036	0 02	\$	1 27	\$	0.06									
4/3/2025	Th	8	\$ 49.39	12.36	\$	610.48	\$	371.67	\$	982.15	0.214	0.10	\$	7 57	\$	0.09									
4/3/2025	Th	9	\$ 25.70	12.4	\$	318.69	\$	372.87	\$	691.56	0.415	0.19	\$	14 65	\$	(4.25)									
4/3/2025	Th	10	\$ 17.71	12.27	\$	217.33	\$	368.96	\$	586.29	0.573	0 26	\$	20 24	\$	(7.92)									
4/3/2025	Th	11	\$ 6.51	11.73	\$	76.36	\$	352.72	\$	429.08	0.674	0 30	\$	23 80	\$	(12.72)									
4/3/2025	Th	12	\$ 0.34	11.04	\$	3.80	\$	331.97	\$	335.77	0.726	0 33	\$	25 65	\$	(15.72)									
4/3/2025	Th	13	\$ (2.88)	10.74	\$	(30.94)	\$	322.95	\$	292.01	0.735	0 33	\$	25 99	\$	(16.99)									
4/3/2025	Th	14	\$ (5.31)	10.36	\$	(55.03)	\$	311.53	\$	256.50	0.699	0 31	\$	24.71	\$	(16.92)									
4/3/2025	Th	15	\$ (6.47)	10.7	\$	(69.20)	\$	321.75	\$	252.55	0.617	0 28	\$	21 82	\$	(15.26)									
4/3/2025	Th	16	\$ (7.29)	10.7	\$	(78.04)	\$	321.75	\$	243.71	0.489	0 22	\$	17 27	\$	(12.26)									
4/3/2025	Th	17	\$ (1.22)	10.63	\$	(13.00)	\$	319.64	\$	306.64	0.312	0.14	\$	11 01	\$	(6.97)									
4/3/2025	Th	18	\$ 10.69	10.89	\$	116.44	\$	327.46	\$	443.90	0.114	0 05	\$	4 02	\$	(1.93)									
4/3/2025	Th	19	\$ 39.93	11.17	\$	445.99	\$	335.88	\$	781.87	0.000	0 00	\$	-	\$	-									
4/3/2025	Th	20	\$ 45.19	11.64	\$	525.97	\$	350.01	\$	875.99	0.000	0 00	\$	-	\$	-									
4/3/2025	Th	21	\$ 46.06	11.75	\$	541.19	\$	353.32	\$	894.51	0.000	0 00	\$	-	\$	-									
4/3/2025	Th	22	\$ 44.41	10.99	\$	488.11	\$	330.47	\$	818.58	0.000	0 00	\$	-	\$	-									
4/3/2025	Th	23	\$ 40.03	10.26	\$	410.75	\$	308.52	\$	719.27	0.000	0 00	\$	-	\$	-									
4/3/2025	Th	24	\$ 38.92	9.56	\$	372.10	\$	287.47	\$	659.57	0.000	0 00	\$	-	\$	-	2 52	\$	172.77	\$	118.17	\$	(54.60)	\$	(15.13)
4/4/2025	Fr	1	\$ 42.48	9.08	\$	385.73	\$	273.04	\$	658.76	0.000	0 00	\$	-	\$	-									
4/4/2025	Fr	2	\$ 41.32	8.87	\$	366.53	\$	266.72	\$	633.25	0.000	0 00	\$	-	\$	-									
4/4/2025	Fr	3	\$ 41.24	8.83	\$	364.18	\$	265.52	\$	629.70	0.000	0 00	\$	-	\$	-									
4/4/2025	Fr	4	\$ 40.80	8.81	\$	359.48	\$	264.92	\$	624.40	0.000	0 00	\$	-	\$	-									
4/4/2025	Fr	5	\$ 41.14	9.2	\$	378.50	\$	276.64	\$	655.14	0.000	0 00	\$	-	\$	-									
4/4/2025	Fr	6	\$ 47.69	9.95	\$	474.51	\$	299.20	\$	773.71	0.000	0 00	\$	-	\$	-									
4/4/2025	Fr	7	\$ 61.22	11.34	\$	694.24	\$	340.99	\$	1,035.23	0.001	0 00	\$	0 03	\$	0.00									
4/4/2025	Fr	8	\$ 52.46	11.96	\$	627.42	\$	359.64	\$	987.06	0.035	0 02	\$	1 25	\$	0.06									
4/4/2025	Fr	9	\$ 30.19	12.01	\$	362.57	\$	361.14	\$	723.71	0.123	0 06	\$	4 33	\$	(1.01)									
4/4/2025	Fr	10	\$ 18.37	11.75	\$	215.88	\$	353.32	\$	569.21	0.350	0.16	\$	12 39	\$	(4.75)									
4/4/2025	Fr	11	\$ 7.62	11.22	\$	85.49	\$	337.39	\$	422.88	0.704	0 32	\$	24 87	\$	(12.93)									
4/4/2025	Fr	12	\$ (0.58)	10.68	\$	(6.19)	\$	321.15	\$	314.96	0.750	0 34	\$	26 51	\$	(16.56)									
4/4/2025	Fr	13	\$ (1.94)	10.28	\$	(19.97)	\$	309.12	\$	289.15	0.755	0 34	\$	26.70	\$	(17.13)									
4/4/2025	Fr	14	\$ (3.03)	10.19	\$	(30.89)	\$	306.41	\$	275.53	0.718	0 32	\$	25 38	\$	(16.64)									
4/4/2025	Fr	15	\$ (3.04)	10.23	\$	(31.06)	\$	307.62	\$	276.56	0.634	0 29	\$	22.40	\$	(14.69)									
4/4/2025	Fr	16	\$ (2.16)	10.41	\$	(22.48)	\$	313.03	\$	290.55	0.504	0 23	\$	17 81	\$	(11.48)									
4/4/2025	Fr	17	\$ 3.25	10.68	\$	34.72	\$	321.15	\$	355.87	0.322	0.14	\$	11 38	\$	(6.55)									
4/4/2025	Fr	18	\$ 11.54	10.85	\$	125.25	\$	326.26	\$	451.51	0.119	0 05	\$	4 21	\$	(1.98)									
4/4/2025	Fr	19	\$ 46.23	11.29	\$	521.92	\$	339.49	\$	861.41	0.003	0 00	\$	0.10	\$	(0.00)									
4/4/2025	Fr	20	\$ 48.44	11.48	\$	556.08	\$	345.20	\$	901.28	0.000	0 00	\$	-	\$	-									
4/4/2025	Fr	21	\$ 46.50	11.33	\$	526.89	\$	340.69	\$	867.58	0.000	0 00	\$	-	\$	-									
4/4/2025	Fr	22	\$ 45.34	10.66	\$	483.38	\$	320.55	\$	803.92	0.000	0 00	\$	-	\$	-									
4/4/2025	Fr	23	\$ 44.93	9.88	\$	443.93	\$	297.09	\$	741.02	0.000	0 00	\$	-	\$	-									
4/4/2025	Fr	24	\$ 43.75	9.23	\$	403.83	\$	277.55	\$	681.37	0.000	0 00	\$	-	\$	-	2 26	\$	172.77	\$	126.36	\$	(46.42)	\$	(2.63)
4/5/2025	Sa	1	\$ 49.56	8.75	\$	433.66	\$	263.11	\$	696.77	0.000	0 00	\$	-	\$	-									
4/5/2025	Sa	2	\$ 45.54	8.49	\$	386.61	\$	255.29	\$	641.91	0.000	0 00	\$	-	\$	-									
4/5/2025	Sa	3	\$ 45.02	8.31	\$	374.09	\$	249.88	\$	623.97	0.000	0 00	\$	-	\$	-									
4/5/2025	Sa	4	\$ 43.06	8.31	\$	357.84	\$	249.88	\$	607.72	0.000	0 00	\$	-	\$	-									
4/5/2025	Sa	5	\$ 43.40	8.6	\$	373.21	\$	258.60	\$	631.81	0.000	0 00	\$	-	\$	-									
4/5/2025	Sa	6	\$ 43.95	8.92	\$	392.05	\$	268.22	\$	660.28	0.000	0 00	\$	-	\$	-									
4/5/2025	Sa	7	\$ 52.24	9.61	\$	502.06	\$	288.97	\$	791.03	0.040	0 02	\$	1.42	\$	0.07									
4/5/2025	Sa	8	\$ 37.02	9.95	\$	368.35	\$	299.20	\$	667.55	0.153	0 07	\$	5.40	\$	(0.79)									
4/5/2025	Sa	9	\$ 23.80	10.31	\$	245.41	\$	310.02	\$	555.43	0.425	0.19	\$	15 03	\$	(4.72)									
4/5/2025	Sa	10	\$ 19.25	10.1	\$	194.40	\$	303.71	\$	498.10	0.578	0 26	\$	20.43	\$	(7.60)									
4/5/2025	Sa	11	\$ 1.16	9.74	\$	11.31	\$	292.88	\$	304.19	0.681	0 31	\$	24 06	\$	(14.49)									
4/5/2025	Sa	12	\$ (7.77)	9.42	\$	(73.23)	\$	283.26	\$	210.03	0.734	0 33	\$	25 92	\$	(18.56)									
4/5/2025	Sa	13	\$ (11.11)	9.12	\$	(101.36)	\$	274.24	\$	172.88	0.740	0 33	\$	26.14	\$	(19.83)									
4/5/2025	Sa	14	\$ (14.39)	9.3	\$	(133.85)	\$	279.65	\$	145.80	0.707	0 32	\$	24 97	\$	(19.99)									
4/5/2025	Sa	15	\$ (13.46)	9.21	\$	(123.99)	\$	276.94	\$	152.96	0.627	0 28	\$	22.17	\$	(17.48)									
4/5/2025	Sa	16	\$ (9.99)	9.44	\$	(94.33)	\$	283.86	\$	189.53	0.501	0 23	\$	17.70	\$	(13.17)									

4/5/2025	Sa	17	\$ (1 60)	9.97	\$	(15 91)	\$	299.80	\$	283.89	0.321	0.14	\$	11 35	\$	(7.23)									
4/5/2025	Sa	18	\$ 10.11	10.34	\$	104 51	\$	310.92	\$	415.44	0.118	0 05	\$	4.19	\$	(2.04)									
4/5/2025	Sa	19	\$ 43 62	10.61	\$	462.76	\$	319.04	\$	781.80	0.003	0 00	\$	0.11	\$	(0.01)									
4/5/2025	Sa	20	\$ 46 92	10.44	\$	489 82	\$	313.93	\$	803.75	0.000	0 00	\$	-	\$	-									
4/5/2025	Sa	21	\$ 46 21	10.64	\$	491.70	\$	319.94	\$	811.65	0.000	0 00	\$	-	\$	-									
4/5/2025	Sa	22	\$ 44 84	10.08	\$	452 00	\$	303.11	\$	755.10	0.000	0 00	\$	-	\$	-									
4/5/2025	Sa	23	\$ 43.71	9.35	\$	408 69	\$	281.15	\$	689.84	0.000	0 00	\$	-	\$	-									
4/5/2025	Sa	24	\$ 42 92	8.8	\$	377.72	\$	264.62	\$	642.34	0.000	0 00	\$	-	\$	-	2 53	\$	172.77	\$	120.63	\$	(52.15)	\$	(17.13)
4/6/2025	Su	1	\$ 38.47	8.19	\$	315 03	\$	246.27	\$	561.31	0.000	0 00	\$	-	\$	-									
4/6/2025	Su	2	\$ 38 30	7.97	\$	305 22	\$	239.66	\$	544.88	0.000	0 00	\$	-	\$	-									
4/6/2025	Su	3	\$ 38.49	7.91	\$	304.45	\$	237.85	\$	542.30	0.000	0 00	\$	-	\$	-									
4/6/2025	Su	4	\$ 39.44	7.95	\$	313 52	\$	239.06	\$	552.57	0.000	0 00	\$	-	\$	-									
4/6/2025	Su	5	\$ 38 89	8.16	\$	317 37	\$	245.37	\$	562.74	0.000	0 00	\$	-	\$	-									
4/6/2025	Su	6	\$ 40 94	8.57	\$	350 82	\$	257.70	\$	608.52	0.000	0 00	\$	-	\$	-									
4/6/2025	Su	7	\$ 48.15	9.13	\$	439 65	\$	274.54	\$	714.19	0.044	0 02	\$	1 56	\$	(0.01)									
4/6/2025	Su	8	\$ 32 07	9.57	\$	306 91	\$	287.77	\$	594.68	0.234	0.11	\$	8 26	\$	(1.72)									
4/6/2025	Su	9	\$ 14 63	9.8	\$	143.40	\$	294.69	\$	438.09	0.440	0 20	\$	15 54	\$	(6.69)									
4/6/2025	Su	10	\$ 3 89	9.94	\$	38 63	\$	298.90	\$	337.53	0.597	0 27	\$	21 08	\$	(11.97)									
4/6/2025	Su	11	\$ (7.14)	9.47	\$	(67 59)	\$	284.76	\$	217.18	0.695	0 31	\$	24 56	\$	(17.39)									
4/6/2025	Su	12	\$ (8 32)	9.4	\$	(78.17)	\$	282.66	\$	204.49	0.746	0 34	\$	26 37	\$	(19.06)									
4/6/2025	Su	13	\$ (7 86)	9.27	\$	(72 88)	\$	278.75	\$	205.86	0.750	0 34	\$	26 50	\$	(19.00)									
4/6/2025	Su	14	\$ (7.75)	9.17	\$	(71.11)	\$	275.74	\$	204.63	0.712	0 32	\$	25.15	\$	(18.00)									
4/6/2025	Su	15	\$ (8 87)	9.23	\$	(81 87)	\$	277.55	\$	195.68	0.631	0 28	\$	22 30	\$	(16.28)									
4/6/2025	Su	16	\$ (7 36)	9.24	\$	(67 97)	\$	277.85	\$	209.88	0.503	0 23	\$	17.76	\$	(12.62)									
4/6/2025	Su	17	\$ (2 20)	9.83	\$	(21 64)	\$	295.59	\$	273.94	0.321	0.14	\$	11 33	\$	(7.31)									
4/6/2025	Su	18	\$ 17.41	10.42	\$	181.45	\$	313.33	\$	494.78	0.118	0 05	\$	4.15	\$	(1.64)									
4/6/2025	Su	19	\$ 44.42	10.73	\$	476 61	\$	322.65	\$	799.26	0.004	0 00	\$	0.16	\$	(0.01)									
4/6/2025	Su	20	\$ 48 60	10.88	\$	528.76	\$	327.16	\$	855.92	0.000	0 00	\$	-	\$	-									
4/6/2025	Su	21	\$ 46 27	10.94	\$	506.17	\$	328.97	\$	835.14	0.000	0 00	\$	-	\$	-									
4/6/2025	Su	22	\$ 43 25	10.22	\$	442 02	\$	307.32	\$	749.34	0.000	0 00	\$	-	\$	-									
4/6/2025	Su	23	\$ 40 30	9.4	\$	378 80	\$	282.66	\$	661.46	0.000	0 00	\$	-	\$	-									
4/6/2025	Su	24	\$ 38.40	8.64	\$	331.77	\$	259.80	\$	591.57	0.000	0 00	\$	-	\$	-	2 61	\$	172.77	\$	125.68	\$	(47.10)	\$	(20.98)
4/7/2025	Mo	1	\$ 31.74	8.16	\$	258 99	\$	245.37	\$	504.36	0.000	0 00	\$	-	\$	-									
4/7/2025	Mo	2	\$ 31.75	7.87	\$	249 88	\$	236.65	\$	486.53	0.000	0 00	\$	-	\$	-									
4/7/2025	Mo	3	\$ 31 56	7.78	\$	245 53	\$	233.94	\$	479.47	0.000	0 00	\$	-	\$	-									
4/7/2025	Mo	4	\$ 31 60	7.79	\$	246.13	\$	234.25	\$	480.38	0.000	0 00	\$	-	\$	-									
4/7/2025	Mo	5	\$ 34 21	8.02	\$	274 35	\$	241.16	\$	515.51	0.000	0 00	\$	-	\$	-									
4/7/2025	Mo	6	\$ 36.10	8.98	\$	324.15	\$	270.03	\$	594.18	0.000	0 00	\$	-	\$	-									
4/7/2025	Mo	7	\$ 47 83	10.04	\$	480 24	\$	301.90	\$	782.14	0.045	0 02	\$	1 58	\$	(0.01)									
4/7/2025	Mo	8	\$ 42.71	10.96	\$	468.13	\$	329.57	\$	797.70	0.228	0.10	\$	8 06	\$	(0.59)									
4/7/2025	Mo	9	\$ 36.78	11.23	\$	413 04	\$	337.69	\$	750.73	0.428	0.19	\$	15.13	\$	(2.25)									
4/7/2025	Mo	10	\$ 34 51	11.06	\$	381 67	\$	332.57	\$	714.25	0.584	0 26	\$	20 65	\$	(3.67)									
4/7/2025	Mo	11	\$ 28 00	11.31	\$	316 68	\$	340.09	\$	656.77	0.683	0 31	\$	24.13	\$	(6.29)									
4/7/2025	Mo	12	\$ 24 67	11.41	\$	281 51	\$	343.10	\$	624.61	0.734	0 33	\$	25 94	\$	(7.86)									
4/7/2025	Mo	13	\$ 17 36	11.14	\$	193 34	\$	334.98	\$	528.32	0.739	0 33	\$	26.10	\$	(10.34)									
4/7/2025	Mo	14	\$ 11.19	11.46	\$	128 22	\$	344.60	\$	472.82	0.704	0 32	\$	24 89	\$	(11.82)									
4/7/2025	Mo	15	\$ 11.17	11.21	\$	125 21	\$	337.08	\$	462.29	0.625	0 28	\$	22 08	\$	(10.48)									
4/7/2025	Mo	16	\$ 10.17	11.12	\$	113.12	\$	334.38	\$	447.50	0.498	0 22	\$	17 61	\$	(8.58)									
4/7/2025	Mo	17	\$ 15 25	11.01	\$	167 93	\$	331.07	\$	499.01	0.320	0.14	\$	11 32	\$	(4.79)									
4/7/2025	Mo	18	\$ 23 93	11.26	\$	269.49	\$	338.59	\$	608.08	0.119	0 05	\$	4 20	\$	(1.31)									
4/7/2025	Mo	19	\$ 41.49	11.36	\$	471 37	\$	341.60	\$	812.96	0.004	0 00	\$	0.15	\$	(0.01)									
4/7/2025	Mo	20	\$ 49 60	11.54	\$	572 34	\$	347.01	\$	919.34	0.000	0 00	\$	-	\$	-									
4/7/2025	Mo	21	\$ 43 38	11.57	\$	501 95	\$	347.91	\$	849.86	0.000	0 00	\$	-	\$	-									
4/7/2025	Mo	22	\$ 37 60	10.72	\$	403.11	\$	322.35	\$	725.46	0.000	0 00	\$	-	\$	-									
4/7/2025	Mo	23	\$ 36 30	9.91	\$	359 69	\$	297.99	\$	657.68	0.000	0 00	\$	-	\$	-									
4/7/2025	Mo	24	\$ 34 36	9.1	\$	312.72	\$	273.64	\$	586.35	0.000	0 00	\$	-	\$	-	2 57	\$	172.77	\$	137.81	\$	(34.97)	\$	(10.69)
4/8/2025	Tu	1	\$ 35 94	8.63	\$	310 20	\$	259.50	\$	569.71	0.000	0 00	\$	-	\$	-									
4/8/2025	Tu	2	\$ 35.10	8.48	\$	297 63	\$	254.99	\$	552.62	0.000	0 00	\$	-	\$	-									
4/8/2025	Tu	3	\$ 34 80	8.4	\$	292 33	\$	252.59	\$	544.91	0.000	0 00	\$	-	\$	-									
4/8/2025	Tu	4	\$ 34 39	8.44	\$	290 27	\$	253.79	\$	544.07	0.000	0 00	\$	-	\$	-									
4/8/2025	Tu	5	\$ 35 00	8.73	\$	305 55	\$	262.51	\$	568.07	0.000	0 00	\$	-	\$	-									

4/8/2025	Tu	6	\$ 38.68	9.82	\$	379.79	\$	295.29	\$	675.08	0.000	0 00	\$	-	\$	-									
4/8/2025	Tu	7	\$ 46.08	10.95	\$	504.59	\$	329.27	\$	833.86	0.005	0 00	\$	0.17	\$	(0.01)									
4/8/2025	Tu	8	\$ 40.15	11.92	\$	478.63	\$	358.43	\$	837.07	0.033	0 01	\$	1.16	\$	(0.12)									
4/8/2025	Tu	9	\$ 28.30	11.96	\$	338.47	\$	359.64	\$	698.10	0.158	0 07	\$	5.57	\$	(1.43)									
4/8/2025	Tu	10	\$ 16.57	11.7	\$	193.90	\$	351.82	\$	545.72	0.442	0 20	\$	15.64	\$	(6.35)									
4/8/2025	Tu	11	\$ 5.87	11.04	\$	64.77	\$	331.97	\$	396.74	0.602	0 27	\$	21.28	\$	(11.54)									
4/8/2025	Tu	12	\$ (1.39)	10.64	\$	(14.76)	\$	319.94	\$	305.18	0.745	0 34	\$	26.35	\$	(16.72)									
4/8/2025	Tu	13	\$ (4.22)	10.33	\$	(43.58)	\$	310.62	\$	267.04	0.751	0 34	\$	26.55	\$	(17.81)									
4/8/2025	Tu	14	\$ (5.71)	10.42	\$	(59.53)	\$	313.33	\$	253.80	0.718	0 32	\$	25.38	\$	(17.51)									
4/8/2025	Tu	15	\$ (6.33)	10.35	\$	(65.49)	\$	311.22	\$	245.73	0.637	0 29	\$	22.51	\$	(15.71)									
4/8/2025	Tu	16	\$ (6.70)	10.73	\$	(71.88)	\$	322.65	\$	250.77	0.508	0 23	\$	17.96	\$	(12.61)									
4/8/2025	Tu	17	\$ (3.42)	11.13	\$	(38.10)	\$	334.68	\$	296.58	0.326	0 15	\$	11.53	\$	(7.61)									
4/8/2025	Tu	18	\$ 12.54	11.42	\$	143.25	\$	343.40	\$	486.65	0.120	0 05	\$	4.24	\$	(1.94)									
4/8/2025	Tu	19	\$ 42.17	11.7	\$	493.41	\$	351.82	\$	845.23	0.005	0 00	\$	0.18	\$	(0.01)									
4/8/2025	Tu	20	\$ 51.36	11.72	\$	601.91	\$	352.42	\$	954.33	0.000	0 00	\$	-	\$	-									
4/8/2025	Tu	21	\$ 43.10	11.71	\$	504.74	\$	352.12	\$	856.86	0.000	0 00	\$	-	\$	-									
4/8/2025	Tu	22	\$ 39.23	10.71	\$	420.21	\$	322.05	\$	742.26	0.000	0 00	\$	-	\$	-									
4/8/2025	Tu	23	\$ 37.78	9.82	\$	370.96	\$	295.29	\$	666.25	0.000	0 00	\$	-	\$	-									
4/8/2025	Tu	24	\$ 36.84	8.99	\$	331.22	\$	270.33	\$	601.55	0.000	0 00	\$	-	\$	-	2.27	\$	172.77	\$	122.61	\$	(50.16)	\$	(3.48)
4/9/2025	We	1	\$ 35.80	8.47	\$	303.25	\$	254.69	\$	557.95	0.000	0 00	\$	-	\$	-									
4/9/2025	We	2	\$ 34.79	8.25	\$	287.04	\$	248.08	\$	535.12	0.000	0 00	\$	-	\$	-									
4/9/2025	We	3	\$ 34.26	8.16	\$	279.56	\$	245.37	\$	524.93	0.000	0 00	\$	-	\$	-									
4/9/2025	We	4	\$ 34.73	8.19	\$	284.44	\$	246.27	\$	530.72	0.000	0 00	\$	-	\$	-									
4/9/2025	We	5	\$ 34.72	8.47	\$	294.10	\$	254.69	\$	548.79	0.000	0 00	\$	-	\$	-									
4/9/2025	We	6	\$ 41.24	9.3	\$	383.57	\$	279.65	\$	663.23	0.000	0 00	\$	-	\$	-									
4/9/2025	We	7	\$ 52.83	10.6	\$	560.04	\$	318.74	\$	878.78	0.047	0 02	\$	1.67	\$	0.09									
4/9/2025	We	8	\$ 41.72	11.44	\$	477.30	\$	344.00	\$	821.30	0.060	0 03	\$	2.12	\$	(0.18)									
4/9/2025	We	9	\$ 30.98	11.29	\$	349.78	\$	339.49	\$	689.27	0.134	0 06	\$	4.75	\$	(1.06)									
4/9/2025	We	10	\$ 23.09	10.97	\$	253.33	\$	329.87	\$	583.20	0.601	0 27	\$	21.23	\$	(6.86)									
4/9/2025	We	11	\$ 10.00	10.72	\$	107.20	\$	322.35	\$	429.55	0.693	0 31	\$	24.50	\$	(12.00)									
4/9/2025	We	12	\$ 3.18	10.38	\$	32.96	\$	312.13	\$	345.09	0.746	0 34	\$	26.35	\$	(15.20)									
4/9/2025	We	13	\$ 1.01	10.64	\$	10.76	\$	319.94	\$	330.70	0.751	0 34	\$	26.53	\$	(16.03)									
4/9/2025	We	14	\$ 0.84	10.98	\$	9.26	\$	330.17	\$	339.43	0.719	0 32	\$	25.40	\$	(15.40)									
4/9/2025	We	15	\$ 0.14	11.57	\$	1.60	\$	347.91	\$	349.51	0.635	0 29	\$	22.46	\$	(13.82)									
4/9/2025	We	16	\$ 1.46	12.06	\$	17.61	\$	362.64	\$	380.25	0.507	0 23	\$	17.90	\$	(10.72)									
4/9/2025	We	17	\$ 11.97	12.49	\$	149.46	\$	375.57	\$	525.03	0.326	0 15	\$	11.53	\$	(5.36)									
4/9/2025	We	18	\$ 22.56	12.66	\$	285.58	\$	380.69	\$	666.27	0.121	0 05	\$	4.26	\$	(1.41)									
4/9/2025	We	19	\$ 53.31	12.45	\$	663.74	\$	374.37	\$	1,038.11	0.005	0 00	\$	0.19	\$	0.01									
4/9/2025	We	20	\$ 58.47	12.33	\$	720.99	\$	370.76	\$	1,091.75	0.000	0 00	\$	-	\$	-									
4/9/2025	We	21	\$ 53.98	12.16	\$	656.45	\$	365.65	\$	1,022.11	0.000	0 00	\$	-	\$	-									
4/9/2025	We	22	\$ 49.76	10.8	\$	537.40	\$	324.76	\$	862.15	0.000	0 00	\$	-	\$	-									
4/9/2025	We	23	\$ 47.55	9.83	\$	467.45	\$	295.59	\$	763.03	0.000	0 00	\$	-	\$	-									
4/9/2025	We	24	\$ 44.15	8.94	\$	394.71	\$	268.83	\$	663.54	0.000	0 00	\$	-	\$	-	2.41	\$	172.77	\$	146.62	\$	(26.15)	\$	(8.25)
4/10/2025	Th	1	\$ 41.28	8.37	\$	345.48	\$	251.69	\$	597.16	0.000	0 00	\$	-	\$	-									
4/10/2025	Th	2	\$ 40.52	8.11	\$	328.58	\$	243.87	\$	572.45	0.000	0 00	\$	-	\$	-									
4/10/2025	Th	3	\$ 36.59	7.93	\$	290.15	\$	238.46	\$	528.61	0.000	0 00	\$	-	\$	-									
4/10/2025	Th	4	\$ 35.22	7.92	\$	278.95	\$	238.15	\$	517.11	0.000	0 00	\$	-	\$	-									
4/10/2025	Th	5	\$ 36.94	8.19	\$	302.51	\$	246.27	\$	548.79	0.000	0 00	\$	-	\$	-									
4/10/2025	Th	6	\$ 41.92	8.97	\$	375.98	\$	269.73	\$	645.71	0.000	0 00	\$	-	\$	-									
4/10/2025	Th	7	\$ 50.45	10.04	\$	506.48	\$	301.90	\$	808.38	0.049	0 02	\$	1.74	\$	0.04									
4/10/2025	Th	8	\$ 36.68	10.94	\$	401.23	\$	328.97	\$	730.19	0.233	0 10	\$	8.24	\$	(1.24)									
4/10/2025	Th	9	\$ 24.38	11.13	\$	271.39	\$	334.68	\$	606.07	0.433	0 19	\$	15.29	\$	(4.69)									
4/10/2025	Th	10	\$ 18.41	10.93	\$	201.23	\$	328.67	\$	529.89	0.586	0 26	\$	20.70	\$	(7.92)									
4/10/2025	Th	11	\$ 9.79	10.97	\$	107.44	\$	329.87	\$	437.31	0.687	0 31	\$	24.26	\$	(11.95)									
4/10/2025	Th	12	\$ 5.81	10.9	\$	63.28	\$	327.76	\$	391.04	0.738	0 33	\$	26.09	\$	(14.17)									
4/10/2025	Th	13	\$ 7.34	10.93	\$	80.17	\$	328.67	\$	408.84	0.747	0 34	\$	26.40	\$	(13.83)									
4/10/2025	Th	14	\$ 6.70	11.17	\$	74.87	\$	335.88	\$	410.75	0.710	0 32	\$	25.09	\$	(13.34)									
4/10/2025	Th	15	\$ 9.13	11.44	\$	104.48	\$	344.00	\$	448.48	0.626	0 28	\$	22.14	\$	(11.09)									
4/10/2025	Th	16	\$ 5.65	11.63	\$	65.71	\$	349.71	\$	415.42	0.499	0 22	\$	17.64	\$	(9.62)									
4/10/2025	Th	17	\$ 12.56	12.1	\$	151.97	\$	363.85	\$	515.81	0.297	0 13	\$	10.51	\$	(4.80)									
4/10/2025	Th	18	\$ 28.79	11.87	\$	341.77	\$	356.93	\$	698.70	0.090	0 04	\$	3.17	\$	(0.79)									

4/10/2025	Th	19	\$ 47 67	11.91	\$	567 69	\$	358.13	\$	925.82	0.005	0 00	\$	0.19	\$	(0.00)									
4/10/2025	Th	20	\$ 51.14	11.99	\$	613 22	\$	360.54	\$	973.76	0.000	0 00	\$	-	\$	-									
4/10/2025	Th	21	\$ 46.76	11.64	\$	544 33	\$	350.01	\$	894.35	0.000	0 00	\$	-	\$	-									
4/10/2025	Th	22	\$ 44 51	10.77	\$	479.42	\$	323.85	\$	803.27	0.000	0 00	\$	-	\$	-									
4/10/2025	Th	23	\$ 43 07	9.83	\$	423 38	\$	295.59	\$	718.96	0.000	0 00	\$	-	\$	-									
4/10/2025	Th	24	\$ 39.44	8.84	\$	348 63	\$	265.82	\$	614.45	0.000	0 00	\$	-	\$	-	2 57	\$	172.77	\$	143.24	\$	(29.53)	\$	(13.48)
4/11/2025	Fr	1	\$ 30.46	8.15	\$	248 24	\$	245.07	\$	493.31	0.000	0 00	\$	-	\$	-									
4/11/2025	Fr	2	\$ 30.49	7.88	\$	240 26	\$	236.95	\$	477.22	0.000	0 00	\$	-	\$	-									
4/11/2025	Fr	3	\$ 29 68	7.91	\$	234.77	\$	237.85	\$	472.63	0.000	0 00	\$	-	\$	-									
4/11/2025	Fr	4	\$ 29 65	8.04	\$	238 37	\$	241.76	\$	480.14	0.000	0 00	\$	-	\$	-									
4/11/2025	Fr	5	\$ 30 22	8.2	\$	247 83	\$	246.57	\$	494.40	0.000	0 00	\$	-	\$	-									
4/11/2025	Fr	6	\$ 35 81	8.87	\$	317 60	\$	266.72	\$	584.32	0.000	0 00	\$	-	\$	-									
4/11/2025	Fr	7	\$ 50.46	9.83	\$	495 99	\$	295.59	\$	791.58	0.042	0 02	\$	1 50	\$	0.04									
4/11/2025	Fr	8	\$ 38.48	10.53	\$	405 21	\$	316.64	\$	721.84	0.198	0 09	\$	7 01	\$	(0.89)									
4/11/2025	Fr	9	\$ 31 53	10.89	\$	343 39	\$	327.46	\$	670.85	0.358	0 16	\$	12 67	\$	(2.73)									
4/11/2025	Fr	10	\$ 25.79	11.14	\$	287 30	\$	334.98	\$	622.27	0.485	0 22	\$	17.14	\$	(4.95)									
4/11/2025	Fr	11	\$ 14 85	11.12	\$	165.18	\$	334.38	\$	499.56	0.531	0 24	\$	18.78	\$	(8.04)									
4/11/2025	Fr	12	\$ 5 69	10.93	\$	62.16	\$	328.67	\$	390.82	0.596	0 27	\$	21 06	\$	(11.47)									
4/11/2025	Fr	13	\$ 2 38	11.21	\$	26.72	\$	337.08	\$	363.81	0.605	0 27	\$	21 38	\$	(12.54)									
4/11/2025	Fr	14	\$ 2 20	11.66	\$	25.70	\$	350.62	\$	376.32	0.598	0 27	\$	21.13	\$	(12.45)									
4/11/2025	Fr	15	\$ 2 33	11.19	\$	26 03	\$	336.48	\$	362.51	0.481	0 22	\$	17 00	\$	(9.99)									
4/11/2025	Fr	16	\$ 3 22	11.48	\$	36 93	\$	345.20	\$	382.14	0.293	0 13	\$	10 37	\$	(5.97)									
4/11/2025	Fr	17	\$ 8 18	11.39	\$	93.17	\$	342.50	\$	435.67	0.175	0 08	\$	6.17	\$	(3.16)									
4/11/2025	Fr	18	\$ 19 61	11.38	\$	223 20	\$	342.20	\$	565.39	0.048	0 02	\$	1.70	\$	(0.63)									
4/11/2025	Fr	19	\$ 41 29	11.54	\$	476 50	\$	347.01	\$	823.50	0.000	0 00	\$	-	\$	-									
4/11/2025	Fr	20	\$ 45.71	11.36	\$	519 31	\$	341.60	\$	860.91	0.000	0 00	\$	-	\$	-									
4/11/2025	Fr	21	\$ 43.44	11.33	\$	492 20	\$	340.69	\$	832.89	0.000	0 00	\$	-	\$	-									
4/11/2025	Fr	22	\$ 41 03	10.47	\$	429 57	\$	314.83	\$	744.41	0.000	0 00	\$	-	\$	-									
4/11/2025	Fr	23	\$ 38 86	9.76	\$	379 32	\$	293.48	\$	672.80	0.000	0 00	\$	-	\$	-									
4/11/2025	Fr	24	\$ 37.45	8.99	\$	336.71	\$	270.33	\$	607.04	0.000	0 00	\$	-	\$	-	1 99	\$	155 91	\$	212.89	\$	56.98	0	
4/12/2025	Sa	1	\$ 31 67	8.46	\$	267 97	\$	254.39	\$	522.36	0.000	0 00	\$	-	\$	-									
4/12/2025	Sa	2	\$ 29 09	8.19	\$	238 25	\$	246.27	\$	484.52	0.000	0 00	\$	-	\$	-									
4/12/2025	Sa	3	\$ 25 60	8.03	\$	205 57	\$	241.46	\$	447.03	0.000	0 00	\$	-	\$	-									
4/12/2025	Sa	4	\$ 24 21	7.97	\$	192 93	\$	239.66	\$	432.59	0.000	0 00	\$	-	\$	-									
4/12/2025	Sa	5	\$ 24.74	8.19	\$	202 63	\$	246.27	\$	448.90	0.000	0 00	\$	-	\$	-									
4/12/2025	Sa	6	\$ 24 65	8.47	\$	208 80	\$	254.69	\$	463.50	0.000	0 00	\$	-	\$	-									
4/12/2025	Sa	7	\$ 27 25	8.93	\$	243 31	\$	268.53	\$	511.83	0.021	0 01	\$	0.75	\$	(0.20)									
4/12/2025	Sa	8	\$ 20.17	9.37	\$	189 00	\$	281.76	\$	470.75	0.127	0 06	\$	4.48	\$	(1.61)									
4/12/2025	Sa	9	\$ 11 02	9.71	\$	107 02	\$	291.98	\$	399.00	0.030	0 01	\$	1 07	\$	(0.51)									
4/12/2025	Sa	10	\$ 5 46	9.51	\$	51 88	\$	285.97	\$	337.84	0.418	0 19	\$	14.78	\$	(8.09)									
4/12/2025	Sa	11	\$ (1.73)	9.29	\$	(16 03)	\$	279.35	\$	263.32	0.307	0 14	\$	10 86	\$	(6.94)									
4/12/2025	Sa	12	\$ (4.79)	9.18	\$	(43 95)	\$	276.04	\$	232.09	0.599	0 27	\$	21.18	\$	(14.36)									
4/12/2025	Sa	13	\$ (7.14)	8.84	\$	(63 09)	\$	265.82	\$	202.73	0.150	0 07	\$	5 30	\$	(3.75)									
4/12/2025	Sa	14	\$ (4 26)	8.93	\$	(38 07)	\$	268.53	\$	230.45	0.160	0 07	\$	5 64	\$	(3.79)									
4/12/2025	Sa	15	\$ (5 55)	9.18	\$	(50 92)	\$	276.04	\$	225.12	0.024	0 01	\$	0 85	\$	(0.58)									
4/12/2025	Sa	16	\$ (3.45)	9.27	\$	(31 99)	\$	278.75	\$	246.76	0.028	0 01	\$	0 98	\$	(0.65)									
4/12/2025	Sa	17	\$ 0 39	9.59	\$	3 77	\$	288.37	\$	292.15	0.070	0 03	\$	2.46	\$	(1.51)									
4/12/2025	Sa	18	\$ 8 99	10.13	\$	91 05	\$	304.61	\$	395.66	0.015	0 01	\$	0 54	\$	(0.27)									
4/12/2025	Sa	19	\$ 37 07	10.19	\$	377.73	\$	306.41	\$	684.14	0.004	0 00	\$	0.14	\$	(0.02)									
4/12/2025	Sa	20	\$ 42.46	10.33	\$	438 66	\$	310.62	\$	749.28	0.000	0 00	\$	-	\$	-									
4/12/2025	Sa	21	\$ 40 35	10.52	\$	424 52	\$	316.34	\$	740.86	0.000	0 00	\$	-	\$	-									
4/12/2025	Sa	22	\$ 39 50	9.92	\$	391 82	\$	298.29	\$	690.12	0.000	0 00	\$	-	\$	-									
4/12/2025	Sa	23	\$ 37 29	9.28	\$	346 05	\$	279.05	\$	625.10	0.000	0 00	\$	-	\$	-									
4/12/2025	Sa	24	\$ 36.44	8.79	\$	320 31	\$	264.32	\$	584.63	0.000	0 00	\$	-	\$	-	0 88	\$	69 02	\$	88.56	\$	19.54	0	
4/13/2025	Su	1	\$ 38 34	8.23	\$	315 55	\$	247.48	\$	563.03	0.000	0 00	\$	-	\$	-									
4/13/2025	Su	2	\$ 36.71	7.93	\$	291.12	\$	238.46	\$	529.57	0.000	0 00	\$	-	\$	-									
4/13/2025	Su	3	\$ 31.79	7.8	\$	247 95	\$	234.55	\$	482.50	0.000	0 00	\$	-	\$	-									
4/13/2025	Su	4	\$ 31 27	7.74	\$	242 02	\$	232.74	\$	474.76	0.000	0 00	\$	-	\$	-									
4/13/2025	Su	5	\$ 31.16	7.88	\$	245 54	\$	236.95	\$	482.49	0.000	0 00	\$	-	\$	-									
4/13/2025	Su	6	\$ 35 04	8.32	\$	291 56	\$	250.18	\$	541.74	0.000	0 00	\$	-	\$	-									
4/13/2025	Su	7	\$ 37 80	8.83	\$	333.76	\$	265.52	\$	599.28	0.026	0 01	\$	0 94	\$	(0.13)									

4/13/2025	Su	8	\$ 17.18	9.24	\$	158.72	\$	277.85	\$	436.57	0.103	0 05	\$	3 65	\$	(1.45)								
4/13/2025	Su	9	\$ 6.15	9.24	\$	56.78	\$	277.85	\$	334.63	0.136	0 06	\$	4.79	\$	(2.58)								
4/13/2025	Su	10	\$ (0.75)	9.08	\$	(6.82)	\$	273.04	\$	266.22	0.389	0 18	\$	13.76	\$	(8.62)								
4/13/2025	Su	11	\$ (8 91)	8.93	\$	(79 53)	\$	268.53	\$	188.99	0.325	0 15	\$	11.48	\$	(8.38)								
4/13/2025	Su	12	\$ (9 94)	9.05	\$	(89 95)	\$	272.13	\$	182.18	0.399	0 18	\$	14.12	\$	(10.50)								
4/13/2025	Su	13	\$ (10 37)	9.06	\$	(93 95)	\$	272.43	\$	178.48	0.648	0 29	\$	22 89	\$	(17.15)								
4/13/2025	Su	14	\$ (10 83)	9.33	\$	(101 07)	\$	280.55	\$	179.48	0.530	0 24	\$	18.72	\$	(14.14)								
4/13/2025	Su	15	\$ (9 95)	9.69	\$	(96.40)	\$	291.38	\$	194.98	0.385	0 17	\$	13 59	\$	(10.11)								
4/13/2025	Su	16	\$ (9 59)	9.92	\$	(95.12)	\$	298.29	\$	203.17	0.415	0 19	\$	14 66	\$	(10.83)								
4/13/2025	Su	17	\$ (2.74)	10.68	\$	(29 29)	\$	321.15	\$	291.86	0.162	0 07	\$	5.71	\$	(3.72)								
4/13/2025	Su	18	\$ 12 91	11.18	\$	144 36	\$	336.18	\$	480.54	0.015	0 01	\$	0 51	\$	(0.23)								
4/13/2025	Su	19	\$ 43 33	11.52	\$	499.19	\$	346.41	\$	845.60	0.005	0 00	\$	0.17	\$	(0.01)								
4/13/2025	Su	20	\$ 47.70	11.25	\$	536 62	\$	338.29	\$	874.91	0.000	0 00	\$	-	\$	-								
4/13/2025	Su	21	\$ 47 32	11 2	\$	530 03	\$	336.78	\$	866.81	0.000	0 00	\$	-	\$	-								
4/13/2025	Su	22	\$ 42 84	10.51	\$	450 24	\$	316.04	\$	766.27	0.000	0 00	\$	-	\$	-								
4/13/2025	Su	23	\$ 41 92	9.45	\$	396.10	\$	284.16	\$	680.26	0.000	0 00	\$	-	\$	-								
4/13/2025	Su	24	\$ 40 55	8.57	\$	347 54	\$	257.70	\$	605.24	0.000	0 00	\$	-	\$	-	1 59	\$	124 98	\$	165.24	\$	40.26	0
4/14/2025	Mo	1	\$ 41 24	8.01	\$	330 33	\$	240.86	\$	571.19	0.000	0 00	\$	-	\$	-								
4/14/2025	Mo	2	\$ 39.19	7.74	\$	303 33	\$	232.74	\$	536.07	0.000	0 00	\$	-	\$	-								
4/14/2025	Mo	3	\$ 39.15	7.58	\$	296.74	\$	227.93	\$	524.67	0.000	0 00	\$	-	\$	-								
4/14/2025	Mo	4	\$ 39.17	7.57	\$	296.48	\$	227.63	\$	524.11	0.000	0 00	\$	-	\$	-								
4/14/2025	Mo	5	\$ 39.46	7.9	\$	311.77	\$	237.55	\$	549.32	0.000	0 00	\$	-	\$	-								
4/14/2025	Mo	6	\$ 47.19	8.84	\$	417.14	\$	265.82	\$	682.96	0.000	0 00	\$	-	\$	-								
4/14/2025	Mo	7	\$ 55 69	9.79	\$	545 24	\$	294.39	\$	839.62	0.023	0 01	\$	0 83	\$	0.08								
4/14/2025	Mo	8	\$ 55 68	10.72	\$	596 88	\$	322.35	\$	919.23	0.125	0 06	\$	4.43	\$	0.41								
4/14/2025	Mo	9	\$ 42 56	10.97	\$	466 94	\$	329.87	\$	796.81	0.194	0 09	\$	6 85	\$	(0.51)								
4/14/2025	Mo	10	\$ 39 02	10.76	\$	419 90	\$	323.55	\$	743.46	0.458	0 21	\$	16.17	\$	(1.94)								
4/14/2025	Mo	11	\$ 26.79	10.75	\$	287 97	\$	323.25	\$	611.23	0.177	0 08	\$	6 24	\$	(1.72)								
4/14/2025	Mo	12	\$ 23 92	10.54	\$	252.14	\$	316.94	\$	569.08	0.268	0 12	\$	9.48	\$	(2.96)								
4/14/2025	Mo	13	\$ 24.17	11.07	\$	267 54	\$	332.87	\$	600.41	0.564	0 25	\$	19 92	\$	(6.16)								
4/14/2025	Mo	14	\$ 22 00	11 6	\$	255 20	\$	348.81	\$	604.01	0.296	0 13	\$	10.46	\$	(3.53)								
4/14/2025	Mo	15	\$ 26 24	12.39	\$	325.10	\$	372.57	\$	697.67	0.486	0 22	\$	17.16	\$	(4.86)								
4/14/2025	Mo	16	\$ 29.49	13.12	\$	386 95	\$	394.52	\$	781.47	0.357	0 16	\$	12 60	\$	(3.04)								
4/14/2025	Mo	17	\$ 37.73	13.58	\$	512 35	\$	408.35	\$	920.70	0.163	0 07	\$	5.75	\$	(0.79)								
4/14/2025	Mo	18	\$ 46 87	13.68	\$	641 20	\$	411.36	\$	1,052.56	0.000	0 00	\$	-	\$	-								
4/14/2025	Mo	19	\$ 58 00	13 3	\$	771.40	\$	399.93	\$	1,171.33	0.002	0 00	\$	0 08	\$	0.01								
4/14/2025	Mo	20	\$ 67 91	12.89	\$	875 33	\$	387.60	\$	1,262.94	0.000	0 00	\$	-	\$	-								
4/14/2025	Mo	21	\$ 53 37	12.41	\$	662 33	\$	373.17	\$	1,035.50	0.000	0 00	\$	-	\$	-								
4/14/2025	Mo	22	\$ 46 26	11.1	\$	513.43	\$	333.78	\$	847.21	0.000	0 00	\$	-	\$	-								
4/14/2025	Mo	23	\$ 43 94	10	\$	439.43	\$	300.70	\$	740.13	0.000	0 00	\$	-	\$	-								
4/14/2025	Mo	24	\$ 42 06	8.98	\$	377 66	\$	270.03	\$	647.69	0.000	0 00	\$	-	\$	-	1.40	\$	109 98	\$	183.68	\$	73.70	0
4/15/2025	Tu	1	\$ 39.18	8.35	\$	327.15	\$	251.08	\$	578.24	0.000	0 00	\$	-	\$	-								
4/15/2025	Tu	2	\$ 37 30	8.01	\$	298.77	\$	240.86	\$	539.63	0.000	0 00	\$	-	\$	-								
4/15/2025	Tu	3	\$ 37 04	7.82	\$	289 67	\$	235.15	\$	524.82	0.000	0 00	\$	-	\$	-								
4/15/2025	Tu	4	\$ 36 83	7.84	\$	288.72	\$	235.75	\$	524.47	0.000	0 00	\$	-	\$	-								
4/15/2025	Tu	5	\$ 37.40	8.08	\$	302 22	\$	242.97	\$	545.19	0.000	0 00	\$	-	\$	-								
4/15/2025	Tu	6	\$ 41 81	8.75	\$	365 88	\$	263.11	\$	628.99	0.000	0 00	\$	-	\$	-								
4/15/2025	Tu	7	\$ 49.74	9.72	\$	483.44	\$	292.28	\$	775.72	0.000	0 00	\$	-	\$	-								
4/15/2025	Tu	8	\$ 48 52	10.94	\$	530 80	\$	328.97	\$	859.76	0.074	0 03	\$	2 61	\$	0.00								
4/15/2025	Tu	9	\$ 35.76	11.58	\$	414 08	\$	348.21	\$	762.29	0.101	0 05	\$	3 58	\$	(0.58)								
4/15/2025	Tu	10	\$ 35 06	11 9	\$	417 27	\$	357.83	\$	775.10	0.287	0 13	\$	10.15	\$	(1.73)								
4/15/2025	Tu	11	\$ 25.48	11.39	\$	290 25	\$	342.50	\$	632.74	0.342	0 15	\$	12 07	\$	(3.53)								
4/15/2025	Tu	12	\$ 19 36	10 8	\$	209.13	\$	324.76	\$	533.88	0.270	0 12	\$	9 53	\$	(3.53)								
4/15/2025	Tu	13	\$ 18.17	10.35	\$	188 05	\$	311.22	\$	499.28	0.096	0 04	\$	3 39	\$	(1.31)								
4/15/2025	Tu	14	\$ 18 54	10.37	\$	192 22	\$	311.83	\$	504.05	0.295	0 13	\$	10.41	\$	(3.97)								
4/15/2025	Tu	15	\$ 18 07	10.65	\$	192.44	\$	320.25	\$	512.68	0.201	0 09	\$	7.10	\$	(2.75)								
4/15/2025	Tu	16	\$ 18 30	10.83	\$	198 22	\$	325.66	\$	523.88	0.283	0 13	\$	10 01	\$	(3.84)								
4/15/2025	Tu	17	\$ 22 07	11.39	\$	251.40	\$	342.50	\$	593.90	0.053	0 02	\$	1 88	\$	(0.63)								
4/15/2025	Tu	18	\$ 32 69	11.36	\$	371 31	\$	341.60	\$	712.91	0.106	0 05	\$	3.73	\$	(0.75)								
4/15/2025	Tu	19	\$ 46 96	11.42	\$	536 25	\$	343.40	\$	879.65	0.012	0 01	\$	0.42	\$	(0.01)								
4/15/2025	Tu	20	\$ 51 31	11.64	\$	597 21	\$	350.01	\$	947.22	0.000	0 00	\$	-	\$	-								

4/15/2025	Tu	21	\$ 44.54	11.62	\$	517.54	\$	349.41	\$	866.95	0.000	0.00	\$	-	\$	-								
4/15/2025	Tu	22	\$ 42.65	10.65	\$	454.27	\$	320.25	\$	774.52	0.000	0.00	\$	-	\$	-								
4/15/2025	Tu	23	\$ 41.87	9.76	\$	408.69	\$	293.48	\$	702.17	0.000	0.00	\$	-	\$	-								
4/15/2025	Tu	24	\$ 40.22	8.88	\$	357.20	\$	267.02	\$	624.22	0.000	0.00	\$	-	\$	-	0.95	\$	74.88	\$	111.35	\$	36.48	0
4/16/2025	We	1	\$ 34.27	8.35	\$	286.17	\$	251.08	\$	537.26	0.000	0.00	\$	-	\$	-								
4/16/2025	We	2	\$ 35.20	8.07	\$	284.08	\$	242.66	\$	526.74	0.000	0.00	\$	-	\$	-								
4/16/2025	We	3	\$ 34.80	8.03	\$	279.45	\$	241.46	\$	520.91	0.000	0.00	\$	-	\$	-								
4/16/2025	We	4	\$ 34.00	7.96	\$	270.64	\$	239.36	\$	510.00	0.000	0.00	\$	-	\$	-								
4/16/2025	We	5	\$ 34.44	8.13	\$	279.97	\$	244.47	\$	524.43	0.000	0.00	\$	-	\$	-								
4/16/2025	We	6	\$ 35.88	8.8	\$	315.75	\$	264.62	\$	580.36	0.000	0.00	\$	-	\$	-								
4/16/2025	We	7	\$ 43.52	9.8	\$	426.48	\$	294.69	\$	721.17	0.039	0.02	\$	1.39	\$	(0.09)								
4/16/2025	We	8	\$ 37.85	10.81	\$	409.15	\$	325.06	\$	734.20	0.033	0.01	\$	1.17	\$	(0.16)								
4/16/2025	We	9	\$ 32.92	11.44	\$	376.62	\$	344.00	\$	720.62	0.022	0.01	\$	0.79	\$	(0.16)								
4/16/2025	We	10	\$ 31.46	11.89	\$	374.02	\$	357.53	\$	731.55	0.323	0.15	\$	11.43	\$	(2.47)								
4/16/2025	We	11	\$ 16.40	11.92	\$	195.51	\$	358.43	\$	553.94	0.139	0.06	\$	4.91	\$	(2.01)								
4/16/2025	We	12	\$ 11.05	11.14	\$	123.06	\$	334.98	\$	458.04	0.114	0.05	\$	4.02	\$	(1.92)								
4/16/2025	We	13	\$ 7.91	10.32	\$	81.58	\$	310.32	\$	391.90	0.159	0.07	\$	5.61	\$	(2.90)								
4/16/2025	We	14	\$ 5.58	10.21	\$	56.96	\$	307.01	\$	363.97	0.155	0.07	\$	5.49	\$	(3.00)								
4/16/2025	We	15	\$ 5.02	10.52	\$	52.81	\$	316.34	\$	369.15	0.081	0.04	\$	2.87	\$	(1.59)								
4/16/2025	We	16	\$ 5.00	10.87	\$	54.35	\$	326.86	\$	381.21	0.044	0.02	\$	1.57	\$	(0.87)								
4/16/2025	We	17	\$ 11.55	11.22	\$	129.64	\$	337.39	\$	467.02	0.036	0.02	\$	1.29	\$	(0.61)								
4/16/2025	We	18	\$ 15.60	11.31	\$	176.47	\$	340.09	\$	516.56	0.007	0.00	\$	0.23	\$	(0.10)								
4/16/2025	We	19	\$ 39.19	11.3	\$	442.83	\$	339.79	\$	782.62	0.000	0.00	\$	-	\$	-								
4/16/2025	We	20	\$ 42.83	11.51	\$	493.02	\$	346.11	\$	839.12	0.000	0.00	\$	-	\$	-								
4/16/2025	We	21	\$ 39.30	11.52	\$	452.73	\$	346.41	\$	799.13	0.000	0.00	\$	-	\$	-								
4/16/2025	We	22	\$ 38.31	10.64	\$	407.58	\$	319.94	\$	727.53	0.000	0.00	\$	-	\$	-								
4/16/2025	We	23	\$ 37.03	9.7	\$	359.22	\$	291.68	\$	650.90	0.000	0.00	\$	-	\$	-								
4/16/2025	We	24	\$ 35.79	8.81	\$	315.27	\$	264.92	\$	580.18	0.000	0.00	\$	-	\$	-	0.52	\$	40.77	\$	54.94	\$	14.17	0
4/17/2025	Th	1	\$ 30.64	8.27	\$	253.37	\$	248.68	\$	502.04	0.000	0.00	\$	-	\$	-								
4/17/2025	Th	2	\$ 30.83	8.07	\$	248.82	\$	242.66	\$	491.49	0.000	0.00	\$	-	\$	-								
4/17/2025	Th	3	\$ 30.16	7.97	\$	240.34	\$	239.66	\$	480.00	0.000	0.00	\$	-	\$	-								
4/17/2025	Th	4	\$ 30.29	7.94	\$	240.48	\$	238.76	\$	479.23	0.000	0.00	\$	-	\$	-								
4/17/2025	Th	5	\$ 30.68	8.18	\$	250.97	\$	245.97	\$	496.95	0.000	0.00	\$	-	\$	-								
4/17/2025	Th	6	\$ 35.01	8.91	\$	311.92	\$	267.92	\$	579.84	0.000	0.00	\$	-	\$	-								
4/17/2025	Th	7	\$ 40.69	9.94	\$	404.43	\$	298.90	\$	703.33	0.055	0.02	\$	1.93	\$	(0.19)								
4/17/2025	Th	8	\$ 38.64	10.98	\$	424.24	\$	330.17	\$	754.41	0.208	0.09	\$	7.36	\$	(0.92)								
4/17/2025	Th	9	\$ 33.47	11.45	\$	383.24	\$	344.30	\$	727.55	0.229	0.10	\$	8.09	\$	(1.55)								
4/17/2025	Th	10	\$ 29.65	11.73	\$	347.83	\$	352.72	\$	700.55	0.462	0.21	\$	16.33	\$	(3.91)								
4/17/2025	Th	11	\$ 15.70	11.44	\$	179.55	\$	344.00	\$	523.55	0.582	0.26	\$	20.56	\$	(8.58)								
4/17/2025	Th	12	\$ 12.22	10.88	\$	132.92	\$	327.16	\$	460.08	0.664	0.30	\$	23.45	\$	(10.82)								
4/17/2025	Th	13	\$ 7.70	10.54	\$	81.12	\$	316.94	\$	398.06	0.655	0.29	\$	23.16	\$	(12.02)								
4/17/2025	Th	14	\$ 5.87	10.7	\$	62.77	\$	321.75	\$	384.52	0.531	0.24	\$	18.75	\$	(10.17)								
4/17/2025	Th	15	\$ 5.00	10.94	\$	54.70	\$	328.97	\$	383.67	0.422	0.19	\$	14.93	\$	(8.26)								
4/17/2025	Th	16	\$ 5.00	11.3	\$	56.50	\$	339.79	\$	396.29	0.431	0.19	\$	15.24	\$	(8.43)								
4/17/2025	Th	17	\$ 9.63	11.6	\$	111.71	\$	348.81	\$	460.52	0.306	0.14	\$	10.83	\$	(5.35)								
4/17/2025	Th	18	\$ 14.94	11.72	\$	175.10	\$	352.42	\$	527.52	0.127	0.06	\$	4.48	\$	(1.91)								
4/17/2025	Th	19	\$ 39.84	11.69	\$	465.75	\$	351.52	\$	817.27	0.009	0.00	\$	0.32	\$	(0.04)								
4/17/2025	Th	20	\$ 46.29	11.67	\$	540.23	\$	350.92	\$	891.14	0.000	0.00	\$	-	\$	-								
4/17/2025	Th	21	\$ 39.19	11.67	\$	457.29	\$	350.92	\$	808.21	0.000	0.00	\$	-	\$	-								
4/17/2025	Th	22	\$ 37.98	10.76	\$	408.64	\$	323.55	\$	732.19	0.000	0.00	\$	-	\$	-								
4/17/2025	Th	23	\$ 34.21	9.73	\$	332.82	\$	292.58	\$	625.40	0.000	0.00	\$	-	\$	-								
4/17/2025	Th	24	\$ 32.97	8.93	\$	294.43	\$	268.53	\$	562.95	0.000	0.00	\$	-	\$	-	2.11	\$	165.43	\$	223.73	\$	58.30	0
4/18/2025	Fr	1	\$ 35.10	8.33	\$	292.40	\$	250.48	\$	542.88	0.000	0.00	\$	-	\$	-								
4/18/2025	Fr	2	\$ 32.75	8.09	\$	264.98	\$	243.27	\$	508.25	0.000	0.00	\$	-	\$	-								
4/18/2025	Fr	3	\$ 31.48	7.94	\$	249.97	\$	238.76	\$	488.73	0.000	0.00	\$	-	\$	-								
4/18/2025	Fr	4	\$ 31.10	7.91	\$	246.04	\$	237.85	\$	483.89	0.000	0.00	\$	-	\$	-								
4/18/2025	Fr	5	\$ 31.02	8.21	\$	254.67	\$	246.87	\$	501.54	0.000	0.00	\$	-	\$	-								
4/18/2025	Fr	6	\$ 35.29	8.98	\$	316.92	\$	270.03	\$	586.95	0.000	0.00	\$	-	\$	-								
4/18/2025	Fr	7	\$ 41.38	9.92	\$	410.46	\$	298.29	\$	708.76	0.052	0.02	\$	1.84	\$	(0.17)								
4/18/2025	Fr	8	\$ 35.39	10.94	\$	387.16	\$	328.97	\$	716.13	0.166	0.07	\$	5.88	\$	(0.98)								
4/18/2025	Fr	9	\$ 19.88	11.57	\$	229.97	\$	347.91	\$	577.88	0.461	0.21	\$	16.30	\$	(5.93)								

4/18/2025	Fr	10	\$ 13.39	11.91	\$	159.51	\$	358.13	\$	517.64	0.554	0.25	\$	19.59	\$	(8.75)								
4/18/2025	Fr	11	\$ 2.90	11.3	\$	32.82	\$	339.79	\$	372.61	0.587	0.26	\$	20.75	\$	(12.04)								
4/18/2025	Fr	12	\$ (0.35)	10.43	\$	(3.61)	\$	313.63	\$	310.02	0.550	0.25	\$	19.42	\$	(12.07)								
4/18/2025	Fr	13	\$ (4.35)	10.55	\$	(45.87)	\$	317.24	\$	271.37	0.580	0.26	\$	20.51	\$	(13.79)								
4/18/2025	Fr	14	\$ (6.83)	10.69	\$	(73.05)	\$	321.45	\$	248.40	0.613	0.28	\$	21.68	\$	(15.26)								
4/18/2025	Fr	15	\$ (7.47)	11	\$	(82.18)	\$	330.77	\$	248.59	0.455	0.20	\$	16.08	\$	(11.45)								
4/18/2025	Fr	16	\$ (6.03)	11.6	\$	(69.97)	\$	348.81	\$	278.84	0.414	0.19	\$	14.62	\$	(10.15)								
4/18/2025	Fr	17	\$ (3.15)	11.95	\$	(37.62)	\$	359.34	\$	321.72	0.215	0.10	\$	7.58	\$	(4.98)								
4/18/2025	Fr	18	\$ 6.43	11.89	\$	76.49	\$	357.53	\$	434.02	0.118	0.05	\$	4.16	\$	(2.23)								
4/18/2025	Fr	19	\$ 32.73	11.9	\$	389.51	\$	357.83	\$	747.34	0.014	0.01	\$	0.51	\$	(0.10)								
4/18/2025	Fr	20	\$ 39.73	11.59	\$	460.45	\$	348.51	\$	808.96	0.000	0.00	\$	-	\$	-								
4/18/2025	Fr	21	\$ 38.53	11.32	\$	436.15	\$	340.39	\$	776.54	0.000	0.00	\$	-	\$	-								
4/18/2025	Fr	22	\$ 37.34	10.58	\$	395.01	\$	318.14	\$	713.15	0.000	0.00	\$	-	\$	-								
4/18/2025	Fr	23	\$ 36.60	9.92	\$	363.08	\$	298.29	\$	661.37	0.000	0.00	\$	-	\$	-								
4/18/2025	Fr	24	\$ 35.95	8.96	\$	322.14	\$	269.43	\$	591.57	0.000	0.00	\$	-	\$	-	2.15	\$	168.93	\$	209.66	\$	40.73	0
4/19/2025	Sa	1	\$ 35.27	8.41	\$	296.63	\$	252.89	\$	549.51	0.000	0.00	\$	-	\$	-								
4/19/2025	Sa	2	\$ 34.35	8.09	\$	277.93	\$	243.27	\$	521.20	0.000	0.00	\$	-	\$	-								
4/19/2025	Sa	3	\$ 32.26	7.89	\$	254.51	\$	237.25	\$	491.76	0.000	0.00	\$	-	\$	-								
4/19/2025	Sa	4	\$ 32.52	7.83	\$	254.60	\$	235.45	\$	490.05	0.000	0.00	\$	-	\$	-								
4/19/2025	Sa	5	\$ 34.31	8.01	\$	274.86	\$	240.86	\$	515.72	0.000	0.00	\$	-	\$	-								
4/19/2025	Sa	6	\$ 35.88	8.26	\$	296.35	\$	248.38	\$	544.72	0.000	0.00	\$	-	\$	-								
4/19/2025	Sa	7	\$ 39.23	8.74	\$	342.90	\$	262.81	\$	605.71	0.041	0.02	\$	1.43	\$	(0.17)								
4/19/2025	Sa	8	\$ 21.05	9.1	\$	191.59	\$	273.64	\$	465.23	0.158	0.07	\$	5.60	\$	(1.95)								
4/19/2025	Sa	9	\$ 8.13	9.42	\$	76.58	\$	283.26	\$	359.84	0.349	0.16	\$	12.32	\$	(6.33)								
4/19/2025	Sa	10	\$ 1.89	9.32	\$	17.63	\$	280.25	\$	297.88	0.506	0.23	\$	17.88	\$	(10.60)								
4/19/2025	Sa	11	\$ (10.08)	9.31	\$	(93.87)	\$	279.95	\$	186.08	0.577	0.26	\$	20.40	\$	(15.21)								
4/19/2025	Sa	12	\$ (22.34)	9.23	\$	(206.23)	\$	277.55	\$	71.32	0.593	0.27	\$	20.96	\$	(18.89)								
4/19/2025	Sa	13	\$ (23.07)	9.33	\$	(215.24)	\$	280.55	\$	65.31	0.583	0.26	\$	20.59	\$	(18.76)								
4/19/2025	Sa	14	\$ (24.65)	9.5	\$	(234.18)	\$	285.67	\$	51.49	0.531	0.24	\$	18.76	\$	(17.46)								
4/19/2025	Sa	15	\$ (23.83)	9.55	\$	(227.57)	\$	287.17	\$	59.60	0.389	0.18	\$	13.75	\$	(12.66)								
4/19/2025	Sa	16	\$ (22.93)	9.82	\$	(225.18)	\$	295.29	\$	70.11	0.414	0.19	\$	14.62	\$	(13.29)								
4/19/2025	Sa	17	\$ (17.76)	10.22	\$	(181.53)	\$	307.32	\$	125.79	0.046	0.02	\$	1.62	\$	(1.37)								
4/19/2025	Sa	18	\$ 3.38	10.82	\$	36.53	\$	325.36	\$	361.89	0.112	0.05	\$	3.96	\$	(2.27)								
4/19/2025	Sa	19	\$ 21.99	10.97	\$	241.20	\$	329.87	\$	571.06	0.005	0.00	\$	0.17	\$	(0.06)								
4/19/2025	Sa	20	\$ 34.36	10.61	\$	364.60	\$	319.04	\$	683.65	0.000	0.00	\$	-	\$	-								
4/19/2025	Sa	21	\$ 33.62	10.7	\$	359.72	\$	321.75	\$	681.47	0.000	0.00	\$	-	\$	-								
4/19/2025	Sa	22	\$ 33.27	10.2	\$	339.36	\$	306.71	\$	646.07	0.000	0.00	\$	-	\$	-								
4/19/2025	Sa	23	\$ 32.52	9.34	\$	303.72	\$	280.85	\$	584.58	0.000	0.00	\$	-	\$	-								
4/19/2025	Sa	24	\$ 30.24	8.68	\$	262.46	\$	261.01	\$	523.47	0.000	0.00	\$	-	\$	-	1.94	\$	152.06	\$	172.37	\$	20.31	0
4/20/2025	Su	1	\$ 33.91	8.11	\$	275.01	\$	243.87	\$	518.88	0.000	0.00	\$	-	\$	-								
4/20/2025	Su	2	\$ 32.21	7.8	\$	251.27	\$	234.55	\$	485.81	0.000	0.00	\$	-	\$	-								
4/20/2025	Su	3	\$ 31.07	7.57	\$	235.21	\$	227.63	\$	462.84	0.000	0.00	\$	-	\$	-								
4/20/2025	Su	4	\$ 30.52	7.55	\$	230.44	\$	227.03	\$	457.47	0.000	0.00	\$	-	\$	-								
4/20/2025	Su	5	\$ 31.18	7.58	\$	236.31	\$	227.93	\$	464.24	0.000	0.00	\$	-	\$	-								
4/20/2025	Su	6	\$ 34.05	7.88	\$	268.33	\$	236.95	\$	505.28	0.000	0.00	\$	-	\$	-								
4/20/2025	Su	7	\$ 34.40	8.23	\$	283.12	\$	247.48	\$	530.59	0.065	0.03	\$	2.29	\$	(0.41)								
4/20/2025	Su	8	\$ 14.23	8.68	\$	123.49	\$	261.01	\$	384.50	0.251	0.11	\$	8.88	\$	(3.87)								
4/20/2025	Su	9	\$ 5.00	8.96	\$	44.80	\$	269.43	\$	314.23	0.445	0.20	\$	15.73	\$	(8.71)								
4/20/2025	Su	10	\$ (0.33)	8.54	\$	(2.83)	\$	256.80	\$	253.97	0.595	0.27	\$	21.04	\$	(13.07)								
4/20/2025	Su	11	\$ (11.11)	8.3	\$	(92.21)	\$	249.58	\$	157.38	0.690	0.31	\$	24.39	\$	(18.50)								
4/20/2025	Su	12	\$ (22.81)	8.31	\$	(189.55)	\$	249.88	\$	60.33	0.743	0.33	\$	26.24	\$	(23.82)								
4/20/2025	Su	13	\$ (24.06)	8.39	\$	(201.87)	\$	252.29	\$	50.42	0.746	0.34	\$	26.36	\$	(24.34)								
4/20/2025	Su	14	\$ (24.94)	8.59	\$	(214.21)	\$	258.30	\$	44.09	0.708	0.32	\$	25.01	\$	(23.38)								
4/20/2025	Su	15	\$ (24.93)	9.17	\$	(228.63)	\$	275.74	\$	47.11	0.359	0.16	\$	12.70	\$	(11.87)								
4/20/2025	Su	16	\$ (23.74)	9.36	\$	(222.23)	\$	281.46	\$	59.23	0.296	0.13	\$	10.47	\$	(9.63)								
4/20/2025	Su	17	\$ (15.66)	9.76	\$	(152.85)	\$	293.48	\$	140.64	0.319	0.14	\$	11.29	\$	(9.22)								
4/20/2025	Su	18	\$ 7.09	10.26	\$	72.73	\$	308.52	\$	381.25	0.123	0.06	\$	4.36	\$	(2.30)								
4/20/2025	Su	19	\$ 32.39	10.51	\$	340.39	\$	316.04	\$	656.43	0.015	0.01	\$	0.52	\$	(0.11)								
4/20/2025	Su	20	\$ 42.80	10.29	\$	440.36	\$	309.42	\$	749.78	0.000	0.00	\$	-	\$	-								
4/20/2025	Su	21	\$ 47.45	10.45	\$	495.85	\$	314.23	\$	810.08	0.000	0.00	\$	-	\$	-								
4/20/2025	Su	22	\$ 36.97	9.93	\$	367.09	\$	298.60	\$	665.68	0.000	0.00	\$	-	\$	-								

4/20/2025	Su	23	\$ 34.49	9.14	\$	315.23	\$	274.84	\$	590.07	0.000	0 00	\$	-	\$	-									
4/20/2025	Su	24	\$ 33.24	8.38	\$	278.51	\$	251.99	\$	530.50	0.000	0 00	\$	-	\$	-	2.41	\$	172.77	\$	102.79	\$	(69.99)	\$	(13.47)
4/21/2025	Mo	1	\$ 31.22	7.89	\$	246.30	\$	237.25	\$	483.55	0.000	0 00	\$	-	\$	-									
4/21/2025	Mo	2	\$ 31.07	7.56	\$	234.91	\$	227.33	\$	462.24	0.000	0 00	\$	-	\$	-									
4/21/2025	Mo	3	\$ 30.87	7.47	\$	230.62	\$	224.62	\$	455.25	0.000	0 00	\$	-	\$	-									
4/21/2025	Mo	4	\$ 30.95	7.55	\$	233.67	\$	227.03	\$	460.70	0.000	0 00	\$	-	\$	-									
4/21/2025	Mo	5	\$ 31.64	7.79	\$	246.48	\$	234.25	\$	480.72	0.000	0 00	\$	-	\$	-									
4/21/2025	Mo	6	\$ 37.86	8.69	\$	329.00	\$	261.31	\$	590.31	0.000	0 00	\$	-	\$	-									
4/21/2025	Mo	7	\$ 45.99	9.49	\$	436.46	\$	285.36	\$	721.82	0.066	0 03	\$	2.33	\$	(0.07)									
4/21/2025	Mo	8	\$ 34.25	10.08	\$	345.20	\$	303.11	\$	648.31	0.252	0.11	\$	8.92	\$	(1.61)									
4/21/2025	Mo	9	\$ 28.11	10.33	\$	290.32	\$	310.62	\$	600.95	0.443	0.20	\$	15.64	\$	(4.06)									
4/21/2025	Mo	10	\$ 21.15	10.28	\$	217.41	\$	309.12	\$	526.53	0.591	0.27	\$	20.88	\$	(7.26)									
4/21/2025	Mo	11	\$ 10.87	10.6	\$	115.22	\$	318.74	\$	433.96	0.686	0.31	\$	24.23	\$	(11.60)									
4/21/2025	Mo	12	\$ 4.79	10.58	\$	50.71	\$	318.14	\$	368.85	0.733	0.33	\$	25.92	\$	(14.41)									
4/21/2025	Mo	13	\$ 4.16	10.85	\$	45.10	\$	326.26	\$	371.36	0.739	0.33	\$	26.12	\$	(14.73)									
4/21/2025	Mo	14	\$ 3.88	11.37	\$	44.13	\$	341.90	\$	386.03	0.705	0.32	\$	24.93	\$	(14.15)									
4/21/2025	Mo	15	\$ 5.00	11.99	\$	59.95	\$	360.54	\$	420.49	0.628	0.28	\$	22.19	\$	(12.28)									
4/21/2025	Mo	16	\$ 5.19	12.82	\$	66.49	\$	385.50	\$	451.99	0.500	0.23	\$	17.67	\$	(9.74)									
4/21/2025	Mo	17	\$ 8.39	13.31	\$	111.66	\$	400.23	\$	511.89	0.325	0.15	\$	11.47	\$	(5.86)									
4/21/2025	Mo	18	\$ 20.00	13.05	\$	261.00	\$	392.41	\$	653.41	0.100	0.05	\$	3.54	\$	(1.28)									
4/21/2025	Mo	19	\$ 40.64	12.86	\$	522.57	\$	386.70	\$	909.27	0.011	0.00	\$	0.37	\$	(0.04)									
4/21/2025	Mo	20	\$ 52.59	12.52	\$	658.48	\$	376.48	\$	1,034.96	0.000	0.00	\$	-	\$	-									
4/21/2025	Mo	21	\$ 49.83	12.17	\$	606.44	\$	365.95	\$	972.39	0.000	0.00	\$	-	\$	-									
4/21/2025	Mo	22	\$ 43.93	11.17	\$	490.65	\$	335.88	\$	826.54	0.000	0.00	\$	-	\$	-									
4/21/2025	Mo	23	\$ 40.79	9.94	\$	405.43	\$	298.90	\$	704.33	0.000	0.00	\$	-	\$	-									
4/21/2025	Mo	24	\$ 38.97	8.95	\$	348.74	\$	269.13	\$	617.87	0.000	0.00	\$	-	\$	-	2.60	\$	172.77	\$	133.04	\$	(39.73)	\$	(15.69)
4/22/2025	Tu	1	\$ 47.49	8.37	\$	397.47	\$	251.69	\$	649.16	0.000	0.00	\$	-	\$	-									
4/22/2025	Tu	2	\$ 40.16	8.05	\$	323.31	\$	242.06	\$	565.37	0.000	0.00	\$	-	\$	-									
4/22/2025	Tu	3	\$ 39.92	7.96	\$	317.73	\$	239.36	\$	557.09	0.000	0.00	\$	-	\$	-									
4/22/2025	Tu	4	\$ 39.49	7.91	\$	312.37	\$	237.85	\$	550.22	0.000	0.00	\$	-	\$	-									
4/22/2025	Tu	5	\$ 40.54	8.12	\$	329.17	\$	244.17	\$	573.33	0.000	0.00	\$	-	\$	-									
4/22/2025	Tu	6	\$ 47.60	8.76	\$	416.94	\$	263.41	\$	680.35	0.000	0.00	\$	-	\$	-									
4/22/2025	Tu	7	\$ 50.93	9.64	\$	490.96	\$	289.87	\$	780.84	0.052	0.02	\$	1.84	\$	0.06									
4/22/2025	Tu	8	\$ 30.96	10.56	\$	326.93	\$	317.54	\$	644.47	0.049	0.02	\$	1.71	\$	(0.38)									
4/22/2025	Tu	9	\$ 29.66	10.73	\$	318.22	\$	322.65	\$	640.87	0.218	0.10	\$	7.72	\$	(1.85)									
4/22/2025	Tu	10	\$ 20.00	10.64	\$	212.80	\$	319.94	\$	532.74	0.293	0.13	\$	10.35	\$	(3.75)									
4/22/2025	Tu	11	\$ 11.36	10.74	\$	122.01	\$	322.95	\$	444.96	0.463	0.21	\$	16.36	\$	(7.73)									
4/22/2025	Tu	12	\$ 14.96	10.9	\$	163.04	\$	327.76	\$	490.80	0.605	0.27	\$	21.39	\$	(9.12)									
4/22/2025	Tu	13	\$ 11.05	11.29	\$	124.70	\$	339.49	\$	464.19	0.769	0.35	\$	27.19	\$	(12.96)									
4/22/2025	Tu	14	\$ 7.84	11.53	\$	90.38	\$	346.71	\$	437.09	0.732	0.33	\$	25.86	\$	(13.38)									
4/22/2025	Tu	15	\$ 10.03	11.75	\$	117.89	\$	353.32	\$	471.21	0.651	0.29	\$	23.01	\$	(11.26)									
4/22/2025	Tu	16	\$ 10.36	12.06	\$	124.92	\$	362.64	\$	487.57	0.522	0.23	\$	18.43	\$	(8.94)									
4/22/2025	Tu	17	\$ 11.18	12.36	\$	138.22	\$	371.67	\$	509.89	0.340	0.15	\$	12.02	\$	(5.71)									
4/22/2025	Tu	18	\$ 20.67	12.27	\$	253.60	\$	368.96	\$	622.56	0.131	0.06	\$	4.62	\$	(1.64)									
4/22/2025	Tu	19	\$ 46.25	12.13	\$	561.01	\$	364.75	\$	925.76	0.016	0.01	\$	0.55	\$	(0.02)									
4/22/2025	Tu	20	\$ 53.12	11.81	\$	627.40	\$	355.13	\$	982.53	0.000	0.00	\$	-	\$	-									
4/22/2025	Tu	21	\$ 49.52	11.7	\$	579.40	\$	351.82	\$	931.22	0.000	0.00	\$	-	\$	-									
4/22/2025	Tu	22	\$ 46.97	10.66	\$	500.71	\$	320.55	\$	821.25	0.000	0.00	\$	-	\$	-									
4/22/2025	Tu	23	\$ 45.48	9.64	\$	438.45	\$	289.87	\$	728.33	0.000	0.00	\$	-	\$	-									
4/22/2025	Tu	24	\$ 43.75	8.75	\$	382.85	\$	263.11	\$	645.97	0.000	0.00	\$	-	\$	-	2.18	\$	171.06	\$	242.52	\$	71.46		0
4/23/2025	We	1	\$ 45.88	8.31	\$	381.26	\$	249.88	\$	631.15	0.000	0.00	\$	-	\$	-									
4/23/2025	We	2	\$ 44.02	8.01	\$	352.56	\$	240.86	\$	593.42	0.000	0.00	\$	-	\$	-									
4/23/2025	We	3	\$ 41.56	7.91	\$	328.73	\$	237.85	\$	566.59	0.000	0.00	\$	-	\$	-									
4/23/2025	We	4	\$ 41.11	7.85	\$	322.69	\$	236.05	\$	558.74	0.000	0.00	\$	-	\$	-									
4/23/2025	We	5	\$ 41.92	8.17	\$	342.48	\$	245.67	\$	588.16	0.000	0.00	\$	-	\$	-									
4/23/2025	We	6	\$ 48.01	8.89	\$	426.80	\$	267.32	\$	694.13	0.000	0.00	\$	-	\$	-									
4/23/2025	We	7	\$ 52.86	9.91	\$	523.89	\$	297.99	\$	821.88	0.073	0.03	\$	2.58	\$	0.14									
4/23/2025	We	8	\$ 41.10	10.7	\$	439.75	\$	321.75	\$	761.50	0.264	0.12	\$	9.34	\$	(0.88)									
4/23/2025	We	9	\$ 37.45	10.81	\$	404.82	\$	325.06	\$	729.87	0.460	0.21	\$	16.27	\$	(2.28)									
4/23/2025	We	10	\$ 31.98	10.64	\$	340.22	\$	319.94	\$	660.17	0.616	0.28	\$	21.76	\$	(4.57)									
4/23/2025	We	11	\$ 14.72	10.42	\$	153.34	\$	313.33	\$	466.67	0.714	0.32	\$	25											

4/23/2025	We	12	\$ 10.75	10.4	\$	111.77	\$	312.73	\$	424.50	0.756	0 34	\$	26.73	\$	(12.84)									
4/23/2025	We	13	\$ 7 09	10.46	\$	74.11	\$	314.53	\$	388.65	0.764	0 34	\$	27 00	\$	(14.23)									
4/23/2025	We	14	\$ 3.73	11.05	\$	41 25	\$	332.27	\$	373.53	0.725	0 33	\$	25 62	\$	(14.59)									
4/23/2025	We	15	\$ 5 02	11 3	\$	56.74	\$	339.79	\$	396.53	0.645	0 29	\$	22.78	\$	(12.60)									
4/23/2025	We	16	\$ 7 52	11.68	\$	87 83	\$	351.22	\$	439.05	0.510	0 23	\$	18 01	\$	(9.39)									
4/23/2025	We	17	\$ 7.15	11.93	\$	85 34	\$	358.74	\$	444.08	0.331	0.15	\$	11.72	\$	(6.16)									
4/23/2025	We	18	\$ 21.47	11.81	\$	253 60	\$	355.13	\$	608.73	0.130	0 06	\$	4 59	\$	(1.58)									
4/23/2025	We	19	\$ 48 54	12.01	\$	582 99	\$	361.14	\$	944.13	0.017	0 01	\$	0 60	\$	0.00									
4/23/2025	We	20	\$ 53 61	11.75	\$	629 94	\$	353.32	\$	983.26	0.000	0 00	\$	-	\$	-									
4/23/2025	We	21	\$ 52 52	11.7	\$	614.44	\$	351.82	\$	966.26	0.000	0 00	\$	-	\$	-									
4/23/2025	We	22	\$ 46 94	10.65	\$	499 93	\$	320.25	\$	820.18	0.000	0 00	\$	-	\$	-									
4/23/2025	We	23	\$ 44.73	9.76	\$	436 60	\$	293.48	\$	730.08	0.000	0 00	\$	-	\$	-									
4/23/2025	We	24	\$ 43 67	8.8	\$	384 29	\$	264.62	\$	648.90	0.000	0 00	\$	-	\$	-	2.70	\$	172.77	\$	138.08	\$	(34.69)	\$	(18.24)
4/24/2025	Th	1	\$ 40 31	8.35	\$	336 56	\$	251.08	\$	587.65	0.000	0 00	\$	-	\$	-									
4/24/2025	Th	2	\$ 39 61	8.1	\$	320 82	\$	243.57	\$	564.39	0.000	0 00	\$	-	\$	-									
4/24/2025	Th	3	\$ 36.71	7.98	\$	292 94	\$	239.96	\$	532.90	0.000	0 00	\$	-	\$	-									
4/24/2025	Th	4	\$ 36 62	7.93	\$	290 37	\$	238.46	\$	528.83	0.000	0 00	\$	-	\$	-									
4/24/2025	Th	5	\$ 37 22	8.27	\$	307 84	\$	248.68	\$	556.52	0.000	0 00	\$	-	\$	-									
4/24/2025	Th	6	\$ 42 58	9.05	\$	385 33	\$	272.13	\$	657.46	0.000	0 00	\$	-	\$	-									
4/24/2025	Th	7	\$ 48 02	10.05	\$	482 63	\$	302.20	\$	784.84	0.075	0 03	\$	2 63	\$	(0.01)									
4/24/2025	Th	8	\$ 36 97	11.06	\$	408 88	\$	332.57	\$	741.46	0.266	0.12	\$	9 38	\$	(1.37)									
4/24/2025	Th	9	\$ 30 00	11.7	\$	351 00	\$	351.82	\$	702.82	0.458	0 21	\$	16.18	\$	(3.80)									
4/24/2025	Th	10	\$ 26 33	12.04	\$	317 00	\$	362.04	\$	679.04	0.605	0 27	\$	21 37	\$	(6.02)									
4/24/2025	Th	11	\$ 17.42	12.19	\$	212 37	\$	366.55	\$	578.93	0.698	0 31	\$	24 67	\$	(9.75)									
4/24/2025	Th	12	\$ 13.47	11.74	\$	158.14	\$	353.02	\$	511.16	0.742	0 33	\$	26 24	\$	(11.69)									
4/24/2025	Th	13	\$ 8.44	11.08	\$	93 53	\$	333.18	\$	426.70	0.746	0 34	\$	26 37	\$	(13.44)									
4/24/2025	Th	14	\$ 8 59	10.93	\$	93 88	\$	328.67	\$	422.55	0.706	0 32	\$	24 93	\$	(12.66)									
4/24/2025	Th	15	\$ 9 06	10.7	\$	96 94	\$	321.75	\$	418.69	0.622	0 28	\$	21 99	\$	(11.03)									
4/24/2025	Th	16	\$ 10 68	10.88	\$	116.16	\$	327.16	\$	443.33	0.493	0 22	\$	17.43	\$	(8.39)									
4/24/2025	Th	17	\$ 13 61	11.49	\$	156 39	\$	345.50	\$	501.89	0.317	0.14	\$	11 22	\$	(4.98)									
4/24/2025	Th	18	\$ 23 02	11.45	\$	263 58	\$	344.30	\$	607.88	0.096	0 04	\$	3.41	\$	(1.10)									
4/24/2025	Th	19	\$ 45 34	11 6	\$	525 94	\$	348.81	\$	874.75	0.006	0 00	\$	0 20	\$	(0.01)									
4/24/2025	Th	20	\$ 48 34	11.61	\$	561.18	\$	349.11	\$	910.29	0.000	0 00	\$	-	\$	-									
4/24/2025	Th	21	\$ 47 88	11.64	\$	557 34	\$	350.01	\$	907.36	0.000	0 00	\$	-	\$	-									
4/24/2025	Th	22	\$ 46 00	10.85	\$	499.10	\$	326.26	\$	825.36	0.000	0 00	\$	-	\$	-									
4/24/2025	Th	23	\$ 44 05	9.84	\$	433.41	\$	295.89	\$	729.30	0.000	0 00	\$	-	\$	-									
4/24/2025	Th	24	\$ 42 57	9.05	\$	385 28	\$	272.13	\$	657.41	0.000	0 00	\$	-	\$	-	2 62	\$	172.77	\$	137.82	\$	(34.95)	\$	(14.37)
4/25/2025	Fr	1	\$ 37 85	8.54	\$	323 21	\$	256.80	\$	580.01	0.000	0 00	\$	-	\$	-									
4/25/2025	Fr	2	\$ 38 98	8.22	\$	320.43	\$	247.18	\$	567.61	0.000	0 00	\$	-	\$	-									
4/25/2025	Fr	3	\$ 36 23	8.11	\$	293.79	\$	243.87	\$	537.66	0.000	0 00	\$	-	\$	-									
4/25/2025	Fr	4	\$ 35 85	8.06	\$	288 93	\$	242.36	\$	531.29	0.000	0 00	\$	-	\$	-									
4/25/2025	Fr	5	\$ 36 22	8.36	\$	302 82	\$	251.39	\$	554.21	0.000	0 00	\$	-	\$	-									
4/25/2025	Fr	6	\$ 39.41	9.12	\$	359.45	\$	274.24	\$	633.69	0.000	0 00	\$	-	\$	-									
4/25/2025	Fr	7	\$ 44 88	10.06	\$	451.45	\$	302.50	\$	753.95	0.056	0 03	\$	1 99	\$	(0.09)									
4/25/2025	Fr	8	\$ 32 84	11.01	\$	361 57	\$	331.07	\$	692.64	0.128	0 06	\$	4 52	\$	(0.90)									
4/25/2025	Fr	9	\$ 24 60	11.56	\$	284 39	\$	347.61	\$	632.00	0.392	0.18	\$	13 87	\$	(4.21)									
4/25/2025	Fr	10	\$ 21 04	12.07	\$	253 94	\$	362.94	\$	616.89	0.397	0.18	\$	14 04	\$	(4.90)									
4/25/2025	Fr	11	\$ 15 00	12.02	\$	180 30	\$	361.44	\$	541.74	0.533	0 24	\$	18 84	\$	(8.03)									
4/25/2025	Fr	12	\$ 11 39	11.81	\$	134 51	\$	355.13	\$	489.64	0.550	0 25	\$	19.45	\$	(9.18)									
4/25/2025	Fr	13	\$ 10 00	11.54	\$	115.40	\$	347.01	\$	462.41	0.644	0 29	\$	22.75	\$	(11.14)									
4/25/2025	Fr	14	\$ 6.73	11.93	\$	80 24	\$	358.74	\$	438.97	0.618	0 28	\$	21 82	\$	(11.60)									
4/25/2025	Fr	15	\$ 5 89	11.7	\$	68 87	\$	351.82	\$	420.69	0.516	0 23	\$	18 25	\$	(9.89)									
4/25/2025	Fr	16	\$ 6 65	11.92	\$	79 23	\$	358.43	\$	437.66	0.418	0.19	\$	14.78	\$	(7.87)									
4/25/2025	Fr	17	\$ 11.46	12.31	\$	141 06	\$	370.16	\$	511.22	0.317	0.14	\$	11 20	\$	(5.28)									
4/25/2025	Fr	18	\$ 14 95	12.1	\$	180 95	\$	363.85	\$	544.79	0.096	0 04	\$	3 38	\$	(1.44)									
4/25/2025	Fr	19	\$ 42 05	12.01	\$	505 06	\$	361.14	\$	866.20	0.018	0 01	\$	0 62	\$	(0.05)									
4/25/2025	Fr	20	\$ 44.73	12.08	\$	540 37	\$	363.25	\$	903.61	0.000	0 00	\$	-	\$	-									
4/25/2025	Fr	21	\$ 45 21	11.88	\$	537 04	\$	357.23	\$	894.27	0.000	0 00	\$	-	\$	-									
4/25/2025	Fr	22	\$ 43.47	11.17	\$	485 61	\$	335.88	\$	821.50	0.000	0 00	\$	-	\$	-									
4/25/2025	Fr	23	\$ 41 93	10.21	\$	428 07	\$	307.01	\$	735.08	0.000	0 00	\$	-	\$	-									
4/25/2025	Fr	24	\$ 40.74	9.32	\$	379.73	\$	280.25	\$	659.98	0.000	0 00	\$	-	\$	-	2.11	\$	165 50	\$	225.14	\$	59.64	0	

4/28/2025	Mo	14	\$ 4.41	10.47	\$	46.21	\$	314.83	\$	361.04	0.736	0.33	\$	26.02	\$	(14.60)									
4/28/2025	Mo	15	\$ 1.27	10.7	\$	13.59	\$	321.75	\$	335.34	0.645	0.29	\$	22.80	\$	(13.70)									
4/28/2025	Mo	16	\$ 3.45	11.27	\$	38.88	\$	338.89	\$	377.77	0.517	0.23	\$	18.27	\$	(10.47)									
4/28/2025	Mo	17	\$ 5.24	11.57	\$	60.62	\$	347.91	\$	408.53	0.335	0.15	\$	11.85	\$	(6.52)									
4/28/2025	Mo	18	\$ 8.16	11.73	\$	95.69	\$	352.72	\$	448.41	0.113	0.05	\$	4.00	\$	(2.05)									
4/28/2025	Mo	19	\$ 36.81	12.04	\$	443.19	\$	362.04	\$	805.24	0.021	0.01	\$	0.76	\$	(0.11)									
4/28/2025	Mo	20	\$ 48.01	11.88	\$	570.32	\$	357.23	\$	927.55	0.000	0.00	\$	-	\$	-									
4/28/2025	Mo	21	\$ 45.83	11.73	\$	537.55	\$	352.72	\$	890.27	0.000	0.00	\$	-	\$	-									
4/28/2025	Mo	22	\$ 43.29	10.86	\$	470.13	\$	326.56	\$	796.69	0.000	0.00	\$	-	\$	-									
4/28/2025	Mo	23	\$ 41.67	9.83	\$	409.62	\$	295.59	\$	705.21	0.000	0.00	\$	-	\$	-									
4/28/2025	Mo	24	\$ 40.75	8.84	\$	360.24	\$	265.82	\$	626.06	0.000	0.00	\$	-	\$	-	2.55	\$	172.77	\$	120.17	\$	(52.60)	\$	(14.34)
4/29/2025	Tu	1	\$ 44.22	8.28	\$	366.18	\$	248.98	\$	615.16	0.000	0.00	\$	-	\$	-									
4/29/2025	Tu	2	\$ 41.78	7.99	\$	333.80	\$	240.26	\$	574.06	0.000	0.00	\$	-	\$	-									
4/29/2025	Tu	3	\$ 39.50	7.8	\$	308.12	\$	234.55	\$	542.66	0.000	0.00	\$	-	\$	-									
4/29/2025	Tu	4	\$ 39.53	7.82	\$	309.09	\$	235.15	\$	544.24	0.000	0.00	\$	-	\$	-									
4/29/2025	Tu	5	\$ 42.61	8.19	\$	348.98	\$	246.27	\$	595.25	0.000	0.00	\$	-	\$	-									
4/29/2025	Tu	6	\$ 47.33	8.87	\$	419.82	\$	266.72	\$	686.55	0.005	0.00	\$	0.19	\$	(0.00)									
4/29/2025	Tu	7	\$ 50.76	9.8	\$	497.48	\$	294.69	\$	792.17	0.081	0.04	\$	2.86	\$	0.08									
4/29/2025	Tu	8	\$ 31.63	10.6	\$	335.27	\$	318.74	\$	654.01	0.268	0.12	\$	9.48	\$	(2.03)									
4/29/2025	Tu	9	\$ 23.74	10.75	\$	255.23	\$	323.25	\$	578.48	0.456	0.21	\$	16.12	\$	(5.08)									
4/29/2025	Tu	10	\$ 13.07	10.75	\$	140.51	\$	323.25	\$	463.76	0.599	0.27	\$	21.19	\$	(9.55)									
4/29/2025	Tu	11	\$ 9.00	10.63	\$	95.72	\$	319.64	\$	415.36	0.691	0.31	\$	24.42	\$	(12.27)									
4/29/2025	Tu	12	\$ 5.90	10.85	\$	64.02	\$	326.26	\$	390.28	0.737	0.33	\$	26.05	\$	(14.12)									
4/29/2025	Tu	13	\$ 5.47	11.51	\$	62.98	\$	346.11	\$	409.09	0.739	0.33	\$	26.11	\$	(14.29)									
4/29/2025	Tu	14	\$ 6.31	12.08	\$	76.20	\$	363.25	\$	439.45	0.698	0.31	\$	24.68	\$	(13.25)									
4/29/2025	Tu	15	\$ 5.15	12.75	\$	65.62	\$	383.39	\$	449.01	0.538	0.24	\$	19.03	\$	(10.50)									
4/29/2025	Tu	16	\$ 7.95	13.22	\$	105.14	\$	397.53	\$	502.67	0.431	0.19	\$	15.24	\$	(7.86)									
4/29/2025	Tu	17	\$ 12.48	13.5	\$	168.54	\$	405.95	\$	574.48	0.257	0.12	\$	9.07	\$	(4.16)									
4/29/2025	Tu	18	\$ 23.45	13.24	\$	310.54	\$	398.13	\$	708.67	0.128	0.06	\$	4.52	\$	(1.44)									
4/29/2025	Tu	19	\$ 41.60	12.91	\$	537.04	\$	388.20	\$	925.24	0.020	0.01	\$	0.71	\$	(0.06)									
4/29/2025	Tu	20	\$ 48.59	12.32	\$	598.59	\$	370.46	\$	969.05	0.000	0.00	\$	-	\$	-									
4/29/2025	Tu	21	\$ 48.98	12.32	\$	603.39	\$	370.46	\$	973.85	0.000	0.00	\$	-	\$	-									
4/29/2025	Tu	22	\$ 41.80	11.25	\$	470.20	\$	338.29	\$	808.49	0.000	0.00	\$	-	\$	-									
4/29/2025	Tu	23	\$ 38.99	10.09	\$	393.43	\$	303.41	\$	696.84	0.000	0.00	\$	-	\$	-									
4/29/2025	Tu	24	\$ 37.75	9	\$	339.76	\$	270.63	\$	610.39	0.000	0.00	\$	-	\$	-	2.54	\$	172.77	\$	135.52	\$	(37.25)	\$	(13.20)
4/30/2025	We	1	\$ 35.55	8.41	\$	298.96	\$	252.89	\$	551.85	0.000	0.00	\$	-	\$	-									
4/30/2025	We	2	\$ 35.62	8.08	\$	287.79	\$	242.97	\$	530.76	0.000	0.00	\$	-	\$	-									
4/30/2025	We	3	\$ 35.29	7.86	\$	277.36	\$	236.35	\$	513.71	0.000	0.00	\$	-	\$	-									
4/30/2025	We	4	\$ 35.21	7.77	\$	273.61	\$	233.64	\$	507.25	0.000	0.00	\$	-	\$	-									
4/30/2025	We	5	\$ 38.53	7.96	\$	306.70	\$	239.36	\$	546.06	0.000	0.00	\$	-	\$	-									
4/30/2025	We	6	\$ 41.88	8.68	\$	363.54	\$	261.01	\$	624.55	0.005	0.00	\$	0.17	\$	(0.01)									
4/30/2025	We	7	\$ 44.61	9.38	\$	418.41	\$	282.06	\$	700.46	0.076	0.03	\$	2.68	\$	(0.13)									
4/30/2025	We	8	\$ 35.00	10.15	\$	355.25	\$	305.21	\$	660.46	0.268	0.12	\$	9.46	\$	(1.62)									
4/30/2025	We	9	\$ 27.22	10.41	\$	283.31	\$	313.03	\$	596.34	0.453	0.20	\$	16.01	\$	(4.33)									
4/30/2025	We	10	\$ 21.30	10.5	\$	223.61	\$	315.74	\$	539.34	0.595	0.27	\$	21.03	\$	(7.28)									
4/30/2025	We	11	\$ 12.63	10.79	\$	136.31	\$	324.46	\$	460.77	0.690	0.31	\$	24.38	\$	(11.12)									
4/30/2025	We	12	\$ 13.36	11.24	\$	150.21	\$	337.99	\$	488.20	0.736	0.33	\$	25.99	\$	(11.62)									
4/30/2025	We	13	\$ 10.47	12.15	\$	127.18	\$	365.35	\$	492.53	0.745	0.34	\$	26.33	\$	(12.74)									
4/30/2025	We	14	\$ 10.70	12.84	\$	137.44	\$	386.10	\$	523.54	0.708	0.32	\$	25.03	\$	(12.03)									
4/30/2025	We	15	\$ 13.37	13.61	\$	182.03	\$	409.25	\$	591.28	0.630	0.28	\$	22.27	\$	(9.95)									
4/30/2025	We	16	\$ 15.99	14.15	\$	226.30	\$	425.49	\$	651.79	0.503	0.23	\$	17.77	\$	(7.35)									
4/30/2025	We	17	\$ 20.69	14.41	\$	298.13	\$	433.31	\$	731.44	0.117	0.05	\$	4.13	\$	(1.46)									
4/30/2025	We	18	\$ 31.39	13.95	\$	437.89	\$	419.48	\$	857.37	0.029	0.01	\$	1.01	\$	(0.22)									
4/30/2025	We	19	\$ 45.31	13.63	\$	617.60	\$	409.85	\$	1,027.45	0.021	0.01	\$	0.73	\$	(0.03)									
4/30/2025	We	20	\$ 50.67	13.01	\$	659.16	\$	391.21	\$	1,050.37	0.000	0.00	\$	-	\$	-									
4/30/2025	We	21	\$ 49.23	12.65	\$	622.78	\$	380.39	\$	1,003.17	0.000	0.00	\$	-	\$	-									
4/30/2025	We	22	\$ 45.28	11.49	\$	520.23	\$	345.50	\$	865.73	0.000	0.00	\$	-	\$	-									
4/30/2025	We	23	\$ 43.19	10.34	\$	446.60	\$	310.92	\$	757.53	0.000	0.00	\$	-	\$	-									
4/30/2025	We	24	\$ 41.86	9.16	\$	383.43	\$	275.44	\$	658.87	0.000	0.00	\$	-	\$	-	2.51	\$	172.77	\$	147.58	\$	(25.19)	\$	(9.81)
5/1/2025	Th	1	\$ 40.12	8.49	\$	340.62	\$	255.29	\$	595.92	0.000	0.00	\$	-	\$	-									
5/1/2025	Th	2	\$ 34.54	8.15	\$	281.47	\$	245.07	\$	526.54	0.000	0.00	\$	-	\$	-									

5/1/2025	Th	3	\$ 34.75	7.83	\$	272.11	\$	235.45	\$	507.56	0.000	0 00	\$	-	\$	-									
5/1/2025	Th	4	\$ 34.72	7.76	\$	269.45	\$	233.34	\$	502.79	0.000	0 00	\$	-	\$	-									
5/1/2025	Th	5	\$ 35 06	8.03	\$	281 54	\$	241.46	\$	523.00	0.000	0 00	\$	-	\$	-									
5/1/2025	Th	6	\$ 40 04	8.66	\$	346.75	\$	260.41	\$	607.16	0.003	0 00	\$	0.12	\$	(0.01)									
5/1/2025	Th	7	\$ 42 20	9.32	\$	393 30	\$	280.25	\$	673.55	0.069	0 03	\$	2.44	\$	(0.19)									
5/1/2025	Th	8	\$ 32 50	10.09	\$	327 92	\$	303.41	\$	631.32	0.178	0 08	\$	6 31	\$	(1.28)									
5/1/2025	Th	9	\$ 21 68	10.42	\$	225 91	\$	313.33	\$	539.24	0.352	0 16	\$	12.43	\$	(4.24)									
5/1/2025	Th	10	\$ 19 22	10.63	\$	204 31	\$	319.64	\$	523.95	0.482	0 22	\$	17 02	\$	(6.34)									
5/1/2025	Th	11	\$ 16 00	10.64	\$	170 24	\$	319.94	\$	490.18	0.622	0 28	\$	21 97	\$	(9.08)									
5/1/2025	Th	12	\$ 14.43	11.03	\$	159.11	\$	331.67	\$	490.79	0.734	0 33	\$	25 95	\$	(11.25)									
5/1/2025	Th	13	\$ 13 95	11.83	\$	164 98	\$	355.73	\$	520.71	0.740	0 33	\$	26.16	\$	(11.50)									
5/1/2025	Th	14	\$ 14 91	12.63	\$	188 30	\$	379.78	\$	568.09	0.611	0 28	\$	21 61	\$	(9.23)									
5/1/2025	Th	15	\$ 16 03	13.47	\$	215 89	\$	405.04	\$	620.94	0.504	0 23	\$	17 80	\$	(7.35)									
5/1/2025	Th	16	\$ 15 82	14.14	\$	223 68	\$	425.19	\$	648.87	0.257	0 12	\$	9 09	\$	(3.78)									
5/1/2025	Th	17	\$ 19.49	14.65	\$	285 53	\$	440.53	\$	726.05	0.250	0 11	\$	8 84	\$	(3.26)									
5/1/2025	Th	18	\$ 30 23	14.48	\$	437.78	\$	435.41	\$	873.20	0.122	0 05	\$	4 30	\$	(1.00)									
5/1/2025	Th	19	\$ 46 90	13.91	\$	652 31	\$	418.27	\$	1,070.59	0.021	0 01	\$	0.73	\$	(0.01)									
5/1/2025	Th	20	\$ 50 24	13.24	\$	665.19	\$	398.13	\$	1,063.32	0.000	0 00	\$	-	\$	-									
5/1/2025	Th	21	\$ 48.70	12.75	\$	620 93	\$	383.39	\$	1,004.32	0.000	0 00	\$	-	\$	-									
5/1/2025	Th	22	\$ 44.70	11.59	\$	518.11	\$	348.51	\$	866.62	0.000	0 00	\$	-	\$	-									
5/1/2025	Th	23	\$ 42 39	10.38	\$	439 98	\$	312.13	\$	752.10	0.000	0 00	\$	-	\$	-									
5/1/2025	Th	24	\$ 40 82	9.3	\$	379 65	\$	279.65	\$	659.30	0.000	0 00	\$	-	\$	-	2 23	\$	172.77	\$	146.93	\$	(25.85)	\$	(0.78)
5/2/2025	Fr	1	\$ 39 32	8.55	\$	336.19	\$	257.10	\$	593.29	0.000	0 00	\$	-	\$	-									
5/2/2025	Fr	2	\$ 37 93	8.24	\$	312 58	\$	247.78	\$	560.36	0.000	0 00	\$	-	\$	-									
5/2/2025	Fr	3	\$ 34.47	7.93	\$	273 34	\$	238.46	\$	511.79	0.000	0 00	\$	-	\$	-									
5/2/2025	Fr	4	\$ 33 87	7.84	\$	265 54	\$	235.75	\$	501.29	0.000	0 00	\$	-	\$	-									
5/2/2025	Fr	5	\$ 34 20	8	\$	273 64	\$	240.56	\$	514.20	0.000	0 00	\$	-	\$	-									
5/2/2025	Fr	6	\$ 40 38	8.64	\$	348 92	\$	259.80	\$	608.72	0.000	0 00	\$	-	\$	-									
5/2/2025	Fr	7	\$ 41.40	9.37	\$	387 94	\$	281.76	\$	669.70	0.000	0 00	\$	-	\$	-									
5/2/2025	Fr	8	\$ 29.18	10.13	\$	295 55	\$	304.61	\$	600.15	0.038	0 02	\$	1 35	\$	(0.33)									
5/2/2025	Fr	9	\$ 18 80	10.27	\$	193 08	\$	308.82	\$	501.89	0.122	0 05	\$	4 30	\$	(1.62)									
5/2/2025	Fr	10	\$ 14 08	10.28	\$	144.79	\$	309.12	\$	453.91	0.088	0 04	\$	3.11	\$	(1.36)									
5/2/2025	Fr	11	\$ 7 28	10.27	\$	74.77	\$	308.82	\$	383.58	0.083	0 04	\$	2 92	\$	(1.53)									
5/2/2025	Fr	12	\$ 5.72	10.34	\$	59.15	\$	310.92	\$	370.08	0.112	0 05	\$	3 96	\$	(2.15)									
5/2/2025	Fr	13	\$ 3.72	10.56	\$	39 24	\$	317.54	\$	356.78	0.040	0 02	\$	1.40	\$	(0.80)									
5/2/2025	Fr	14	\$ 3 24	11.19	\$	36 28	\$	336.48	\$	372.76	0.182	0 08	\$	6.43	\$	(3.71)									
5/2/2025	Fr	15	\$ 4.42	11.52	\$	50 92	\$	346.41	\$	397.33	0.165	0 07	\$	5 84	\$	(3.28)									
5/2/2025	Fr	16	\$ 6 00	11.84	\$	71 04	\$	356.03	\$	427.07	0.082	0 04	\$	2 90	\$	(1.57)									
5/2/2025	Fr	17	\$ 6 56	12.15	\$	79 66	\$	365.35	\$	445.01	0.188	0 08	\$	6 65	\$	(3.55)									
5/2/2025	Fr	18	\$ 14 90	11.75	\$	175 03	\$	353.32	\$	528.35	0.024	0 01	\$	0 85	\$	(0.37)									
5/2/2025	Fr	19	\$ 39 36	11.4	\$	448 66	\$	342.80	\$	791.45	0.005	0 00	\$	0.17	\$	(0.02)									
5/2/2025	Fr	20	\$ 42 34	11.1	\$	469 92	\$	333.78	\$	803.70	0.000	0 00	\$	-	\$	-									
5/2/2025	Fr	21	\$ 43 34	11.08	\$	480 25	\$	333.18	\$	813.42	0.000	0 00	\$	-	\$	-									
5/2/2025	Fr	22	\$ 40.79	10.49	\$	427 90	\$	315.43	\$	743.33	0.000	0 00	\$	-	\$	-									
5/2/2025	Fr	23	\$ 39 03	9.84	\$	384 08	\$	295.89	\$	679.96	0.000	0 00	\$	-	\$	-									
5/2/2025	Fr	24	\$ 37 87	8.93	\$	338.19	\$	268.53	\$	606.71	0.000	0 00	\$	-	\$	-	0 51	\$	39 89	\$	52.99	\$	13.10	0	
5/3/2025	Sa	1	\$ 34 52	8.38	\$	289 26	\$	251.99	\$	541.25	0.000	0 00	\$	-	\$	-									
5/3/2025	Sa	2	\$ 34 56	8.1	\$	279 91	\$	243.57	\$	523.48	0.000	0 00	\$	-	\$	-									
5/3/2025	Sa	3	\$ 34 69	7.86	\$	272 69	\$	236.35	\$	509.04	0.000	0 00	\$	-	\$	-									
5/3/2025	Sa	4	\$ 33.18	7.77	\$	257 85	\$	233.64	\$	491.49	0.000	0 00	\$	-	\$	-									
5/3/2025	Sa	5	\$ 34.10	7.9	\$	269.41	\$	237.55	\$	506.97	0.000	0 00	\$	-	\$	-									
5/3/2025	Sa	6	\$ 36 59	8.1	\$	296 38	\$	243.57	\$	539.95	0.007	0 00	\$	0 25	\$	(0.04)									
5/3/2025	Sa	7	\$ 34 26	8.57	\$	293 59	\$	257.70	\$	551.29	0.073	0 03	\$	2 58	\$	(0.47)									
5/3/2025	Sa	8	\$ 28 28	9	\$	254 51	\$	270.63	\$	525.14	0.169	0 08	\$	5 98	\$	(1.54)									
5/3/2025	Sa	9	\$ 18 55	9.44	\$	175 08	\$	283.86	\$	458.94	0.456	0 21	\$	16.12	\$	(6.14)									
5/3/2025	Sa	10	\$ 16 29	9.8	\$	159 65	\$	294.69	\$	454.34	0.595	0 27	\$	21 01	\$	(8.61)									
5/3/2025	Sa	11	\$ 7 35	9.92	\$	72 95	\$	298.29	\$	371.25	0.351	0 16	\$	12 39	\$	(6.48)									
5/3/2025	Sa	12	\$ 2 23	9.36	\$	20 92	\$	281.46	\$	302.37	0.362	0 16	\$	12.78	\$	(7.52)									
5/3/2025	Sa	13	\$ (0 82)	9.12	\$	(7.48)	\$	274.24	\$	266.76	0.419	0 19	\$	14 82	\$	(9.30)									
5/3/2025	Sa	14	\$ (5 88)	9.03	\$	(53.13)	\$	271.53	\$	218.40	0.495	0 22	\$	17.48	\$	(12.10)									
5/3/2025	Sa	15	\$ (5 98)	8.88	\$	(53.14)	\$	267.02	\$	213.88	0.502	0 23	\$	17.74	\$	(12.30)									

5/3/2025	Sa	16	\$ (1 35)	8.66	\$	(11.71)	\$	260.41	\$	248.70	0.230	0.10	\$	8.13	\$	(5.16)									
5/3/2025	Sa	17	\$ 1 63	9.05	\$	14.75	\$	272.13	\$	286.89	0.099	0 04	\$	3.49	\$	(2.08)									
5/3/2025	Sa	18	\$ 11 30	9.7	\$	109 58	\$	291.68	\$	401.26	0.083	0 04	\$	2 92	\$	(1.38)									
5/3/2025	Sa	19	\$ 33 91	9.91	\$	336 05	\$	297.99	\$	634.05	0.002	0 00	\$	0 09	\$	(0.02)									
5/3/2025	Sa	20	\$ 42 00	9.97	\$	418.74	\$	299.80	\$	718.54	0.000	0 00	\$	-	\$	-									
5/3/2025	Sa	21	\$ 45.77	10.37	\$	474 61	\$	311.83	\$	786.43	0.000	0 00	\$	-	\$	-									
5/3/2025	Sa	22	\$ 41.73	9.92	\$	413 98	\$	298.29	\$	712.27	0.000	0 00	\$	-	\$	-									
5/3/2025	Sa	23	\$ 40 01	9.22	\$	368 86	\$	277.25	\$	646.11	0.000	0 00	\$	-	\$	-									
5/3/2025	Sa	24	\$ 34.79	8.75	\$	304.42	\$	263.11	\$	567.53	0.000	0 00	\$	-	\$	-	1.73	\$	135.76	\$	174.16	\$	38.39	0	
5/4/2025	Su	1	\$ 32 36	8.19	\$	265 04	\$	246.27	\$	511.31	0.000	0 00	\$	-	\$	-									
5/4/2025	Su	2	\$ 32 24	7.9	\$	254 66	\$	237.55	\$	492.21	0.000	0 00	\$	-	\$	-									
5/4/2025	Su	3	\$ 32.18	7.66	\$	246 52	\$	230.34	\$	476.85	0.000	0 00	\$	-	\$	-									
5/4/2025	Su	4	\$ 31 21	7.54	\$	235 34	\$	226.73	\$	462.07	0.000	0 00	\$	-	\$	-									
5/4/2025	Su	5	\$ 31.47	7.79	\$	245.16	\$	234.25	\$	479.41	0.000	0 00	\$	-	\$	-									
5/4/2025	Su	6	\$ 32.45	8.19	\$	265.75	\$	246.27	\$	512.02	0.001	0 00	\$	0 03	\$	(0.01)									
5/4/2025	Su	7	\$ 28 98	8.44	\$	244 57	\$	253.79	\$	498.36	0.075	0 03	\$	2 66	\$	(0.66)									
5/4/2025	Su	8	\$ 16 88	8.73	\$	147 35	\$	262.51	\$	409.86	0.187	0 08	\$	6 60	\$	(2.66)									
5/4/2025	Su	9	\$ 9.15	8.82	\$	80.70	\$	265.22	\$	345.91	0.136	0 06	\$	4.79	\$	(2.40)									
5/4/2025	Su	10	\$ 1.77	8.7	\$	15.40	\$	261.61	\$	277.01	0.348	0.16	\$	12 31	\$	(7.32)									
5/4/2025	Su	11	\$ (5 56)	8.68	\$	(48 28)	\$	261.01	\$	212.73	0.410	0.18	\$	14 50	\$	(9.97)									
5/4/2025	Su	12	\$ (6.13)	8.61	\$	(52 81)	\$	258.90	\$	206.09	0.377	0.17	\$	13 32	\$	(9.26)									
5/4/2025	Su	13	\$ (6.10)	8.62	\$	(52 54)	\$	259.20	\$	206.66	0.208	0 09	\$	7 35	\$	(5.10)									
5/4/2025	Su	14	\$ (6 24)	8.93	\$	(55 69)	\$	268.53	\$	212.83	0.517	0 23	\$	18 28	\$	(12.74)									
5/4/2025	Su	15	\$ (6.13)	9.08	\$	(55 63)	\$	273.04	\$	217.41	0.551	0 25	\$	19.49	\$	(13.55)									
5/4/2025	Su	16	\$ (5.71)	9.23	\$	(52 67)	\$	277.55	\$	224.88	0.501	0 23	\$	17.72	\$	(12.22)									
5/4/2025	Su	17	\$ -	9.69	\$	-	\$	291.38	\$	291.38	0.327	0.15	\$	11 54	\$	(7.12)									
5/4/2025	Su	18	\$ 13 52	10.25	\$	138 54	\$	308.22	\$	446.76	0.121	0 05	\$	4 29	\$	(1.91)									
5/4/2025	Su	19	\$ 32 32	10.74	\$	347.13	\$	322.95	\$	670.08	0.027	0 01	\$	0 95	\$	(0.20)									
5/4/2025	Su	20	\$ 42 85	10.67	\$	457.18	\$	320.85	\$	778.03	0.000	0 00	\$	-	\$	-									
5/4/2025	Su	21	\$ 45.16	10.69	\$	482.74	\$	321.45	\$	804.19	0.000	0 00	\$	-	\$	-									
5/4/2025	Su	22	\$ 39.42	10.13	\$	399 33	\$	304.61	\$	703.94	0.000	0 00	\$	-	\$	-									
5/4/2025	Su	23	\$ 36 92	9.24	\$	341.13	\$	277.85	\$	618.98	0.000	0 00	\$	-	\$	-									
5/4/2025	Su	24	\$ 36 65	8.45	\$	309 65	\$	254.09	\$	563.74	0.000	0 00	\$	-	\$	-	1.70	\$	133 84	\$	171.63	\$	37.79	0	
5/5/2025	Mo	1	\$ 35 87	7.86	\$	281 98	\$	236.35	\$	518.33	0.000	0 00	\$	-	\$	-									
5/5/2025	Mo	2	\$ 35 66	7.64	\$	272.44	\$	229.73	\$	502.18	0.000	0 00	\$	-	\$	-									
5/5/2025	Mo	3	\$ 35 24	7.44	\$	262.16	\$	223.72	\$	485.89	0.000	0 00	\$	-	\$	-									
5/5/2025	Mo	4	\$ 35 05	7.44	\$	260.78	\$	223.72	\$	484.50	0.000	0 00	\$	-	\$	-									
5/5/2025	Mo	5	\$ 35 29	7.87	\$	277.74	\$	236.65	\$	514.40	0.000	0 00	\$	-	\$	-									
5/5/2025	Mo	6	\$ 41 92	8.8	\$	368 93	\$	264.62	\$	633.54	0.003	0 00	\$	0.12	\$	(0.01)									
5/5/2025	Mo	7	\$ 42 96	9.63	\$	413.72	\$	289.57	\$	703.29	0.080	0 04	\$	2 81	\$	(0.20)									
5/5/2025	Mo	8	\$ 41 84	10.43	\$	436 38	\$	313.63	\$	750.01	0.275	0.12	\$	9.73	\$	(0.82)									
5/5/2025	Mo	9	\$ 34 04	10.75	\$	365 95	\$	323.25	\$	689.21	0.461	0 21	\$	16 30	\$	(2.99)									
5/5/2025	Mo	10	\$ 26 38	10.72	\$	282.77	\$	322.35	\$	605.12	0.474	0 21	\$	16.74	\$	(4.71)									
5/5/2025	Mo	11	\$ 20.46	10.56	\$	216 05	\$	317.54	\$	533.59	0.596	0 27	\$	21 06	\$	(7.51)									
5/5/2025	Mo	12	\$ 20 20	11.02	\$	222 58	\$	331.37	\$	553.95	0.750	0 34	\$	26 52	\$	(9.55)									
5/5/2025	Mo	13	\$ 18 84	11.42	\$	215.18	\$	343.40	\$	558.58	0.749	0 34	\$	26.47	\$	(9.98)									
5/5/2025	Mo	14	\$ 20 54	12.22	\$	250 95	\$	367.46	\$	618.41	0.710	0 32	\$	25.10	\$	(8.92)									
5/5/2025	Mo	15	\$ 20.40	12 9	\$	263.17	\$	387.90	\$	651.08	0.627	0 28	\$	22.15	\$	(7.92)									
5/5/2025	Mo	16	\$ 23 54	13.62	\$	320 56	\$	409.55	\$	730.11	0.497	0 22	\$	17 58	\$	(5.58)									
5/5/2025	Mo	17	\$ 25 65	14.06	\$	360.70	\$	422.78	\$	783.49	0.324	0.15	\$	11.45	\$	(3.33)									
5/5/2025	Mo	18	\$ 31 90	14.18	\$	452 27	\$	426.39	\$	878.67	0.135	0 06	\$	4.77	\$	(1.01)									
5/5/2025	Mo	19	\$ 47 98	14.07	\$	675 02	\$	423.08	\$	1,098.10	0.024	0 01	\$	0 84	\$	(0.01)									
5/5/2025	Mo	20	\$ 53 02	13.39	\$	709 92	\$	402.64	\$	1,112.56	0.000	0 00	\$	-	\$	-									
5/5/2025	Mo	21	\$ 51 90	12 8	\$	664 26	\$	384.90	\$	1,049.15	0.000	0 00	\$	-	\$	-									
5/5/2025	Mo	22	\$ 45.42	11.56	\$	525 04	\$	347.61	\$	872.65	0.000	0 00	\$	-	\$	-									
5/5/2025	Mo	23	\$ 42.46	10.26	\$	435 61	\$	308.52	\$	744.13	0.000	0 00	\$	-	\$	-									
5/5/2025	Mo	24	\$ 41 33	9.01	\$	372.41	\$	270.93	\$	643.34	0.000	0 00	\$	-	\$	-	2 57	\$	172.77	\$	153.35	\$	(19.42)	\$	(9.32)
5/6/2025	Tu	1	\$ 43.47	8.33	\$	362 09	\$	250.48	\$	612.57	0.000	0 00	\$	-	\$	-									
5/6/2025	Tu	2	\$ 41 04	8.02	\$	329.18	\$	241.16	\$	570.34	0.000	0 00	\$	-	\$	-									
5/6/2025	Tu	3	\$ 40 21	7.81	\$	314 05	\$	234.85	\$	548.90	0.000	0 00	\$	-	\$	-									
5/6/2025	Tu	4	\$ 40.19	7.77	\$	312 30	\$	233.64	\$	545.95	0.000	0 00	\$	-	\$	-									

5/6/2025	Tu	5	\$ 41.32	7.96	\$	328.89	\$	239.36	\$	568.25	0.000	0.00	\$	-	\$	-									
5/6/2025	Tu	6	\$ 48.62	8.56	\$	416.15	\$	257.40	\$	673.55	0.000	0.00	\$	-	\$	-									
5/6/2025	Tu	7	\$ 47.32	9.2	\$	435.30	\$	276.64	\$	711.94	0.072	0.03	\$	2.54	\$	(0.04)									
5/6/2025	Tu	8	\$ 41.00	10.07	\$	412.83	\$	302.80	\$	715.63	0.242	0.11	\$	8.54	\$	(0.81)									
5/6/2025	Tu	9	\$ 27.26	10.36	\$	282.38	\$	311.53	\$	593.91	0.329	0.15	\$	11.61	\$	(3.14)									
5/6/2025	Tu	10	\$ 21.89	10.56	\$	231.11	\$	317.54	\$	548.65	0.418	0.19	\$	14.77	\$	(5.00)									
5/6/2025	Tu	11	\$ 16.17	10.97	\$	177.44	\$	329.87	\$	507.30	0.372	0.17	\$	13.15	\$	(5.41)									
5/6/2025	Tu	12	\$ 14.59	11.55	\$	168.53	\$	347.31	\$	515.84	0.537	0.24	\$	18.98	\$	(8.19)									
5/6/2025	Tu	13	\$ 14.36	12.33	\$	177.03	\$	370.76	\$	547.79	0.425	0.19	\$	15.01	\$	(6.52)									
5/6/2025	Tu	14	\$ 15.07	13.29	\$	200.28	\$	399.63	\$	599.91	0.160	0.07	\$	5.66	\$	(2.41)									
5/6/2025	Tu	15	\$ 16.23	13.88	\$	225.33	\$	417.37	\$	642.70	0.186	0.08	\$	6.58	\$	(2.70)									
5/6/2025	Tu	16	\$ 16.68	14.32	\$	238.81	\$	430.60	\$	669.41	0.154	0.07	\$	5.45	\$	(2.21)									
5/6/2025	Tu	17	\$ 19.05	14.61	\$	278.30	\$	439.32	\$	717.62	0.096	0.04	\$	3.38	\$	(1.27)									
5/6/2025	Tu	18	\$ 30.45	14.55	\$	443.04	\$	437.52	\$	880.56	0.078	0.04	\$	2.75	\$	(0.63)									
5/6/2025	Tu	19	\$ 48.56	14.15	\$	687.11	\$	425.49	\$	1,112.60	0.000	0.00	\$	-	\$	-									
5/6/2025	Tu	20	\$ 58.91	13.48	\$	794.05	\$	405.34	\$	1,199.39	0.000	0.00	\$	-	\$	-									
5/6/2025	Tu	21	\$ 57.37	12.93	\$	741.76	\$	388.81	\$	1,130.57	0.000	0.00	\$	-	\$	-									
5/6/2025	Tu	22	\$ 47.56	11.84	\$	563.11	\$	356.03	\$	919.14	0.000	0.00	\$	-	\$	-									
5/6/2025	Tu	23	\$ 45.92	10.53	\$	483.52	\$	316.64	\$	800.16	0.000	0.00	\$	-	\$	-									
5/6/2025	Tu	24	\$ 44.71	9.23	\$	412.65	\$	277.55	\$	690.20	0.000	0.00	\$	-	\$	-	1.38	\$	108.43	\$	162.60	\$	54.18	0	
5/7/2025	We	1	\$ 45.22	8.53	\$	385.72	\$	256.50	\$	642.22	0.000	0.00	\$	-	\$	-									
5/7/2025	We	2	\$ 43.49	8.17	\$	355.35	\$	245.67	\$	601.03	0.000	0.00	\$	-	\$	-									
5/7/2025	We	3	\$ 42.12	7.94	\$	334.42	\$	238.76	\$	573.18	0.000	0.00	\$	-	\$	-									
5/7/2025	We	4	\$ 41.84	7.8	\$	326.34	\$	234.55	\$	560.89	0.000	0.00	\$	-	\$	-									
5/7/2025	We	5	\$ 42.43	8.03	\$	340.71	\$	241.46	\$	582.18	0.000	0.00	\$	-	\$	-									
5/7/2025	We	6	\$ 47.70	8.63	\$	411.67	\$	259.50	\$	671.17	0.002	0.00	\$	0.09	\$	(0.00)									
5/7/2025	We	7	\$ 49.31	9.35	\$	461.08	\$	281.15	\$	742.24	0.045	0.02	\$	1.58	\$	0.02									
5/7/2025	We	8	\$ 42.36	10.36	\$	438.88	\$	311.53	\$	750.40	0.145	0.07	\$	5.14	\$	(0.40)									
5/7/2025	We	9	\$ 31.25	10.87	\$	339.70	\$	326.86	\$	666.56	0.462	0.21	\$	16.34	\$	(3.58)									
5/7/2025	We	10	\$ 26.77	10.83	\$	289.89	\$	325.66	\$	615.55	0.468	0.21	\$	16.53	\$	(4.57)									
5/7/2025	We	11	\$ 16.61	10.49	\$	174.24	\$	315.43	\$	489.67	0.695	0.31	\$	24.56	\$	(9.96)									
5/7/2025	We	12	\$ 15.83	10.49	\$	166.11	\$	315.43	\$	481.54	0.738	0.33	\$	26.10	\$	(10.84)									
5/7/2025	We	13	\$ 13.56	10.96	\$	148.67	\$	329.57	\$	478.23	0.740	0.33	\$	26.16	\$	(11.62)									
5/7/2025	We	14	\$ 13.77	11.56	\$	159.20	\$	347.61	\$	506.81	0.713	0.32	\$	25.21	\$	(11.14)									
5/7/2025	We	15	\$ 15.96	12.31	\$	196.51	\$	370.16	\$	566.67	0.628	0.28	\$	22.19	\$	(9.18)									
5/7/2025	We	16	\$ 16.55	12.95	\$	214.38	\$	389.41	\$	603.79	0.498	0.22	\$	17.59	\$	(7.15)									
5/7/2025	We	17	\$ 16.64	13.2	\$	219.67	\$	396.92	\$	616.59	0.261	0.12	\$	9.21	\$	(3.73)									
5/7/2025	We	18	\$ 33.27	12.94	\$	430.55	\$	389.11	\$	819.65	0.124	0.06	\$	4.38	\$	(0.85)									
5/7/2025	We	19	\$ 51.49	12.92	\$	665.31	\$	388.50	\$	1,053.81	0.029	0.01	\$	1.03	\$	0.04									
5/7/2025	We	20	\$ 58.22	12.57	\$	731.83	\$	377.98	\$	1,109.81	0.000	0.00	\$	-	\$	-									
5/7/2025	We	21	\$ 57.78	12.33	\$	712.38	\$	370.76	\$	1,083.14	0.000	0.00	\$	-	\$	-									
5/7/2025	We	22	\$ 47.43	11.22	\$	532.17	\$	337.39	\$	869.55	0.000	0.00	\$	-	\$	-									
5/7/2025	We	23	\$ 43.70	10.03	\$	438.35	\$	301.60	\$	739.96	0.000	0.00	\$	-	\$	-									
5/7/2025	We	24	\$ 42.57	8.98	\$	382.26	\$	270.03	\$	652.29	0.000	0.00	\$	-	\$	-	2.50	\$	172.77	\$	153.95	\$	(18.83)	\$	(8.82)
5/8/2025	Th	1	\$ 44.19	8.44	\$	372.94	\$	253.79	\$	626.73	0.000	0.00	\$	-	\$	-									
5/8/2025	Th	2	\$ 43.10	8.17	\$	352.13	\$	245.67	\$	597.80	0.000	0.00	\$	-	\$	-									
5/8/2025	Th	3	\$ 42.13	7.93	\$	334.05	\$	238.46	\$	572.51	0.000	0.00	\$	-	\$	-									
5/8/2025	Th	4	\$ 41.95	7.8	\$	327.22	\$	234.55	\$	561.77	0.000	0.00	\$	-	\$	-									
5/8/2025	Th	5	\$ 42.74	8.09	\$	345.75	\$	243.27	\$	589.02	0.000	0.00	\$	-	\$	-									
5/8/2025	Th	6	\$ 50.76	8.61	\$	437.01	\$	258.90	\$	695.91	0.004	0.00	\$	0.15	\$	0.00									
5/8/2025	Th	7	\$ 52.80	9.25	\$	488.42	\$	278.15	\$	766.56	0.028	0.01	\$	0.99	\$	0.05									
5/8/2025	Th	8	\$ 40.84	10.11	\$	412.85	\$	304.01	\$	716.86	0.193	0.09	\$	6.83	\$	(0.66)									
5/8/2025	Th	9	\$ 33.36	10.45	\$	348.63	\$	314.23	\$	662.86	0.283	0.13	\$	10.00	\$	(1.92)									
5/8/2025	Th	10	\$ 33.01	10.55	\$	348.24	\$	317.24	\$	665.48	0.253	0.11	\$	8.93	\$	(1.76)									
5/8/2025	Th	11	\$ 23.71	11.01	\$	261.02	\$	331.07	\$	592.09	0.482	0.22	\$	17.05	\$	(5.37)									
5/8/2025	Th	12	\$ 24.35	11.44	\$	278.62	\$	344.00	\$	622.62	0.767	0.35	\$	27.11	\$	(8.32)									
5/8/2025	Th	13	\$ 20.02	12.29	\$	246.10	\$	369.56	\$	615.66	0.580	0.26	\$	20.49	\$	(7.42)									
5/8/2025	Th	14	\$ 24.96	13.19	\$	329.21	\$	396.62	\$	725.84	0.603	0.27	\$	21.31	\$	(6.38)									
5/8/2025	Th	15	\$ 28.54	14.26	\$	406.92	\$	428.80	\$	835.72	0.369	0.17	\$	13.05	\$	(3.31)									
5/8/2025	Th	16	\$ 32.07	14.85	\$	476.31	\$	446.54	\$	922.85	0.355	0.16	\$	12.54	\$	(2.62)									
5/8/2025	Th	17	\$ 41.50	15.34	\$	636.53	\$	461.27	\$	1,097.81	0.113	0.05	\$	3.99	\$	(0.35)									

5/8/2025	Th	18	\$ 44.52	15.04	\$	669.54	\$	452.25	\$	1,121.79	0.128	0.06	\$	4.53	\$	(0.23)									
5/8/2025	Th	19	\$ 57.53	14.44	\$	830.80	\$	434.21	\$	1,265.01	0.028	0.01	\$	0.98	\$	0.11									
5/8/2025	Th	20	\$ 69.19	13.59	\$	940.26	\$	408.65	\$	1,348.92	0.000	0.00	\$	-	\$	-									
5/8/2025	Th	21	\$ 65.91	12.96	\$	854.26	\$	389.71	\$	1,243.96	0.000	0.00	\$	-	\$	-									
5/8/2025	Th	22	\$ 56.20	11.72	\$	658.68	\$	352.42	\$	1,011.10	0.000	0.00	\$	-	\$	-									
5/8/2025	Th	23	\$ 51.55	10.35	\$	533.57	\$	311.22	\$	844.79	0.000	0.00	\$	-	\$	-									
5/8/2025	Th	24	\$ 46.78	9.23	\$	431.80	\$	277.55	\$	709.34	0.000	0.00	\$	-	\$	-	1.88	\$	147.96	\$	248.15	\$	100.20	0	
5/9/2025	Fr	1	\$ 60.46	8.53	\$	515.71	\$	256.50	\$	772.20	0.000	0.00	\$	-	\$	-									
5/9/2025	Fr	2	\$ 55.32	8.19	\$	453.10	\$	246.27	\$	699.37	0.000	0.00	\$	-	\$	-									
5/9/2025	Fr	3	\$ 50.73	7.97	\$	404.33	\$	239.66	\$	643.98	0.000	0.00	\$	-	\$	-									
5/9/2025	Fr	4	\$ 49.03	7.84	\$	384.37	\$	235.75	\$	620.12	0.000	0.00	\$	-	\$	-									
5/9/2025	Fr	5	\$ 52.67	8.06	\$	424.54	\$	242.36	\$	666.90	0.000	0.00	\$	-	\$	-									
5/9/2025	Fr	6	\$ 57.63	8.67	\$	499.66	\$	260.71	\$	760.36	0.012	0.01	\$	0.41	\$	0.05									
5/9/2025	Fr	7	\$ 53.56	9.31	\$	498.65	\$	279.95	\$	778.60	0.091	0.04	\$	3.20	\$	0.21									
5/9/2025	Fr	8	\$ 39.99	10.05	\$	401.88	\$	302.20	\$	704.08	0.282	0.13	\$	9.97	\$	(1.08)									
5/9/2025	Fr	9	\$ 35.71	10.36	\$	369.95	\$	311.53	\$	681.47	0.470	0.21	\$	16.61	\$	(2.70)									
5/9/2025	Fr	10	\$ 36.12	10.33	\$	373.12	\$	310.62	\$	683.74	0.614	0.28	\$	21.72	\$	(3.41)									
5/9/2025	Fr	11	\$ 29.74	10.62	\$	315.83	\$	319.34	\$	635.17	0.704	0.32	\$	24.88	\$	(5.93)									
5/9/2025	Fr	12	\$ 27.69	11.4	\$	315.70	\$	342.80	\$	658.50	0.749	0.34	\$	26.47	\$	(7.00)									
5/9/2025	Fr	13	\$ 26.98	12.37	\$	333.77	\$	371.97	\$	705.74	0.600	0.27	\$	21.22	\$	(5.80)									
5/9/2025	Fr	14	\$ 33.43	13.61	\$	455.02	\$	409.25	\$	864.27	0.603	0.27	\$	21.32	\$	(4.08)									
5/9/2025	Fr	15	\$ 35.35	14.71	\$	519.95	\$	442.33	\$	962.28	0.633	0.28	\$	22.36	\$	(3.73)									
5/9/2025	Fr	16	\$ 37.82	15.54	\$	587.69	\$	467.29	\$	1,054.97	0.504	0.23	\$	17.82	\$	(2.42)									
5/9/2025	Fr	17	\$ 47.89	16.04	\$	768.12	\$	482.32	\$	1,250.45	0.330	0.15	\$	11.66	\$	(0.09)									
5/9/2025	Fr	18	\$ 60.96	15.77	\$	961.32	\$	474.20	\$	1,435.53	0.136	0.06	\$	4.79	\$	0.76									
5/9/2025	Fr	19	\$ 71.73	15.07	\$	1,081.01	\$	453.15	\$	1,534.17	0.024	0.01	\$	0.86	\$	0.26									
5/9/2025	Fr	20	\$ 85.77	14.16	\$	1,214.46	\$	425.79	\$	1,640.25	0.000	0.00	\$	-	\$	-									
5/9/2025	Fr	21	\$ 73.75	13.18	\$	972.01	\$	396.32	\$	1,368.33	0.000	0.00	\$	-	\$	-									
5/9/2025	Fr	22	\$ 67.90	11.85	\$	804.60	\$	356.33	\$	1,160.93	0.000	0.00	\$	-	\$	-									
5/9/2025	Fr	23	\$ 63.55	10.66	\$	677.47	\$	320.55	\$	998.01	0.000	0.00	\$	-	\$	-									
5/9/2025	Fr	24	\$ 61.88	9.54	\$	590.30	\$	286.87	\$	877.17	0.000	0.00	\$	-	\$	-	2.59	\$	172.77	\$	212.64	\$	39.87	\$	(4.33)
5/10/2025	Sa	1	\$ 52.85	8.82	\$	466.13	\$	265.22	\$	731.35	0.000	0.00	\$	-	\$	-									
5/10/2025	Sa	2	\$ 51.97	8.33	\$	432.90	\$	250.48	\$	683.38	0.000	0.00	\$	-	\$	-									
5/10/2025	Sa	3	\$ 49.64	8.04	\$	399.11	\$	241.76	\$	640.87	0.000	0.00	\$	-	\$	-									
5/10/2025	Sa	4	\$ 46.64	7.88	\$	367.52	\$	236.95	\$	604.47	0.000	0.00	\$	-	\$	-									
5/10/2025	Sa	5	\$ 49.69	7.94	\$	394.57	\$	238.76	\$	633.33	0.000	0.00	\$	-	\$	-									
5/10/2025	Sa	6	\$ 51.77	8.06	\$	417.30	\$	242.36	\$	659.66	0.012	0.01	\$	0.43	\$	0.02									
5/10/2025	Sa	7	\$ 50.59	8.18	\$	413.83	\$	245.97	\$	659.80	0.087	0.04	\$	3.08	\$	0.08									
5/10/2025	Sa	8	\$ 30.54	8.34	\$	254.66	\$	250.78	\$	505.45	0.274	0.12	\$	9.70	\$	(2.21)									
5/10/2025	Sa	9	\$ 27.17	8.76	\$	238.05	\$	263.41	\$	501.46	0.458	0.21	\$	16.17	\$	(4.38)									
5/10/2025	Sa	10	\$ 28.21	8.87	\$	250.21	\$	266.72	\$	516.93	0.600	0.27	\$	21.21	\$	(5.47)									
5/10/2025	Sa	11	\$ 25.66	9.11	\$	233.76	\$	273.94	\$	507.69	0.693	0.31	\$	24.50	\$	(7.11)									
5/10/2025	Sa	12	\$ 26.20	9.82	\$	257.30	\$	295.29	\$	552.59	0.329	0.15	\$	11.64	\$	(3.30)									
5/10/2025	Sa	13	\$ 23.17	10.45	\$	242.08	\$	314.23	\$	556.31	0.372	0.17	\$	13.13	\$	(4.23)									
5/10/2025	Sa	14	\$ 25.36	11.06	\$	280.50	\$	332.57	\$	613.07	0.713	0.32	\$	25.21	\$	(7.41)									
5/10/2025	Sa	15	\$ 26.02	11.74	\$	305.43	\$	353.02	\$	658.45	0.621	0.28	\$	21.96	\$	(6.28)									
5/10/2025	Sa	16	\$ 29.02	12.12	\$	351.76	\$	364.45	\$	716.21	0.497	0.22	\$	17.56	\$	(4.35)									
5/10/2025	Sa	17	\$ 37.01	12.42	\$	459.64	\$	373.47	\$	833.11	0.325	0.15	\$	11.49	\$	(1.68)									
5/10/2025	Sa	18	\$ 55.53	12.43	\$	690.21	\$	373.77	\$	1,063.98	0.135	0.06	\$	4.78	\$	0.43									
5/10/2025	Sa	19	\$ 61.87	12.35	\$	764.08	\$	371.36	\$	1,135.45	0.026	0.01	\$	0.93	\$	0.16									
5/10/2025	Sa	20	\$ 77.83	11.68	\$	909.01	\$	351.22	\$	1,260.23	0.000	0.00	\$	-	\$	-									
5/10/2025	Sa	21	\$ 71.70	11.25	\$	806.63	\$	338.29	\$	1,144.91	0.000	0.00	\$	-	\$	-									
5/10/2025	Sa	22	\$ 65.01	10.54	\$	685.18	\$	316.94	\$	1,002.11	0.000	0.00	\$	-	\$	-									
5/10/2025	Sa	23	\$ 59.24	9.82	\$	581.77	\$	295.29	\$	877.06	0.000	0.00	\$	-	\$	-									
5/10/2025	Sa	24	\$ 53.02	8.94	\$	474.00	\$	268.83	\$	742.83	0.000	0.00	\$	-	\$	-	2.31	\$	172.77	\$	193.88	\$	21.11	\$	(2.04)
5/11/2025	Su	1	\$ 45.97	8.31	\$	382.01	\$	249.88	\$	631.89	0.000	0.00	\$	-	\$	-									
5/11/2025	Su	2	\$ 43.46	7.89	\$	342.89	\$	237.25	\$	580.14	0.000	0.00	\$	-	\$	-									
5/11/2025	Su	3	\$ 41.71	7.65	\$	319.10	\$	230.04	\$	549.13	0.000	0.00	\$	-	\$	-									
5/11/2025	Su	4	\$ 42.42	7.5	\$	318.15	\$	225.53	\$	543.67	0.000	0.00	\$	-	\$	-									
5/11/2025	Su	5	\$ 40.87	7.63	\$	311.86	\$	229.43	\$	541.29	0.000	0.00	\$	-	\$	-									
5/11/2025	Su	6	\$ 42.93	7.82	\$	335.68	\$	235.15	\$	570.83	0.014	0.01	\$	0.48	\$	(0.03)									

5/16/2025	Fr	9	\$ 30 00	10.24	\$	307 20	\$	307.92	\$	615.12	0.474	0 21	\$	16.76	\$	(3.94)									
5/16/2025	Fr	10	\$ 29.44	10.37	\$	305 34	\$	311.83	\$	617.17	0.609	0 27	\$	21 53	\$	(5.21)									
5/16/2025	Fr	11	\$ 20.15	10.69	\$	215.44	\$	321.45	\$	536.89	0.648	0 29	\$	22 92	\$	(8.26)									
5/16/2025	Fr	12	\$ 21 56	10.87	\$	234 39	\$	326.86	\$	561.25	0.671	0 30	\$	23.71	\$	(8.12)									
5/16/2025	Fr	13	\$ 22 00	11.27	\$	247 94	\$	338.89	\$	586.83	0.656	0 30	\$	23.18	\$	(7.81)									
5/16/2025	Fr	14	\$ 21.79	11.87	\$	258 61	\$	356.93	\$	615.54	0.709	0 32	\$	25 05	\$	(8.51)									
5/16/2025	Fr	15	\$ 26 64	12.58	\$	335.15	\$	378.28	\$	713.44	0.629	0 28	\$	22 22	\$	(6.17)									
5/16/2025	Fr	16	\$ 25 36	12.95	\$	328.42	\$	389.41	\$	717.83	0.507	0 23	\$	17 91	\$	(5.27)									
5/16/2025	Fr	17	\$ 23 02	13.01	\$	299.44	\$	391.21	\$	690.65	0.338	0 15	\$	11 95	\$	(3.87)									
5/16/2025	Fr	18	\$ 30 00	12.83	\$	384 90	\$	385.80	\$	770.70	0.141	0 06	\$	4 98	\$	(1.17)									
5/16/2025	Fr	19	\$ 37.48	12.74	\$	477 51	\$	383.09	\$	860.60	0.027	0 01	\$	0 96	\$	(0.13)									
5/16/2025	Fr	20	\$ 40.76	11.98	\$	488 27	\$	360.24	\$	848.51	0.000	0 00	\$	-	\$	-									
5/16/2025	Fr	21	\$ 45 00	11 6	\$	522 00	\$	348.81	\$	870.81	0.000	0 00	\$	-	\$	-									
5/16/2025	Fr	22	\$ 42 00	11.01	\$	462.42	\$	331.07	\$	793.49	0.000	0 00	\$	-	\$	-									
5/16/2025	Fr	23	\$ 36 01	10.08	\$	362 95	\$	303.11	\$	666.05	0.000	0 00	\$	-	\$	-									
5/16/2025	Fr	24	\$ 35 52	9.15	\$	325 05	\$	275.14	\$	600.19	0.000	0 00	\$	-	\$	-	2 61	\$	172.77	\$	138.34	\$	(34.43)	\$	(9.92)
5/17/2025	Sa	1	\$ 33 60	8.5	\$	285 58	\$	255.60	\$	541.17	0.000	0 00	\$	-	\$	-									
5/17/2025	Sa	2	\$ 32 37	8.2	\$	265.41	\$	246.57	\$	511.98	0.000	0 00	\$	-	\$	-									
5/17/2025	Sa	3	\$ 28 99	7.99	\$	231 61	\$	240.26	\$	471.87	0.000	0 00	\$	-	\$	-									
5/17/2025	Sa	4	\$ 28 64	7.89	\$	226 00	\$	237.25	\$	463.25	0.000	0 00	\$	-	\$	-									
5/17/2025	Sa	5	\$ 28.44	7.94	\$	225 83	\$	238.76	\$	464.58	0.000	0 00	\$	-	\$	-									
5/17/2025	Sa	6	\$ 31.75	8.09	\$	256 89	\$	243.27	\$	500.15	0.017	0 01	\$	0 61	\$	(0.13)									
5/17/2025	Sa	7	\$ 32 92	8.11	\$	266 98	\$	243.87	\$	510.85	0.089	0 04	\$	3.14	\$	(0.62)									
5/17/2025	Sa	8	\$ 21.79	8.31	\$	181 09	\$	249.88	\$	430.97	0.293	0 13	\$	10 36	\$	(3.52)									
5/17/2025	Sa	9	\$ 24 26	8.59	\$	208.41	\$	258.30	\$	466.71	0.480	0 22	\$	16 97	\$	(5.23)									
5/17/2025	Sa	10	\$ 22 20	8.85	\$	196 50	\$	266.12	\$	462.62	0.615	0 28	\$	21.75	\$	(7.27)									
5/17/2025	Sa	11	\$ 12 25	8.89	\$	108 92	\$	267.32	\$	376.24	0.702	0 32	\$	24 80	\$	(11.44)									
5/17/2025	Sa	12	\$ 2 53	9.07	\$	22 98	\$	272.73	\$	295.72	0.745	0 34	\$	26 32	\$	(15.40)									
5/17/2025	Sa	13	\$ -	9.43	\$	-	\$	283.56	\$	283.56	0.747	0 34	\$	26.41	\$	(16.30)									
5/17/2025	Sa	14	\$ (1.75)	9.44	\$	(16 51)	\$	283.86	\$	267.35	0.708	0 32	\$	25 04	\$	(16.01)									
5/17/2025	Sa	15	\$ (4 25)	9.58	\$	(40 68)	\$	288.07	\$	247.39	0.628	0 28	\$	22 21	\$	(14.90)									
5/17/2025	Sa	16	\$ (3 80)	9.73	\$	(36 93)	\$	292.58	\$	255.65	0.504	0 23	\$	17 81	\$	(11.85)									
5/17/2025	Sa	17	\$ 0 86	9.93	\$	8.57	\$	298.60	\$	307.16	0.333	0 15	\$	11.76	\$	(7.13)									
5/17/2025	Sa	18	\$ 10 08	10.24	\$	103 20	\$	307.92	\$	411.12	0.143	0 06	\$	5 04	\$	(2.46)									
5/17/2025	Sa	19	\$ 24 35	10.19	\$	248.11	\$	306.41	\$	554.53	0.029	0 01	\$	1 04	\$	(0.32)									
5/17/2025	Sa	20	\$ 30 62	10.13	\$	310.18	\$	304.61	\$	614.79	0.000	0 00	\$	-	\$	-									
5/17/2025	Sa	21	\$ 34.44	10.26	\$	353 34	\$	308.52	\$	661.86	0.000	0 00	\$	-	\$	-									
5/17/2025	Sa	22	\$ 34 22	9.99	\$	341 86	\$	300.40	\$	642.26	0.000	0 00	\$	-	\$	-									
5/17/2025	Sa	23	\$ 26 52	9.26	\$	245 57	\$	278.45	\$	524.02	0.000	0 00	\$	-	\$	-									
5/17/2025	Sa	24	\$ 26 33	8.62	\$	226 93	\$	259.20	\$	486.13	0.000	0 00	\$	-	\$	-	2.72	\$	172.77	\$	102.40	\$	(70.37)	\$	(22.79)
5/18/2025	Su	1	\$ 24 37	8.07	\$	196 69	\$	242.66	\$	439.36	0.000	0 00	\$	-	\$	-									
5/18/2025	Su	2	\$ 24.44	7.7	\$	188 21	\$	231.54	\$	419.75	0.000	0 00	\$	-	\$	-									
5/18/2025	Su	3	\$ 24.43	7.51	\$	183.48	\$	225.83	\$	409.30	0.000	0 00	\$	-	\$	-									
5/18/2025	Su	4	\$ 24.18	7.49	\$	181.10	\$	225.22	\$	406.32	0.000	0 00	\$	-	\$	-									
5/18/2025	Su	5	\$ 24 24	7.55	\$	183 01	\$	227.03	\$	410.03	0.000	0 00	\$	-	\$	-									
5/18/2025	Su	6	\$ 24.45	7.79	\$	190.45	\$	234.25	\$	424.70	0.018	0 01	\$	0 65	\$	(0.20)									
5/18/2025	Su	7	\$ 15.72	8.01	\$	125 96	\$	240.86	\$	366.82	0.097	0 04	\$	3.44	\$	(1.44)									
5/18/2025	Su	8	\$ (0.78)	8.23	\$	(6.40)	\$	247.48	\$	241.08	0.291	0 13	\$	10 29	\$	(6.45)									
5/18/2025	Su	9	\$ (3 31)	8.31	\$	(27 50)	\$	249.88	\$	222.38	0.477	0 21	\$	16 84	\$	(11.10)									
5/18/2025	Su	10	\$ (10 64)	8.37	\$	(89 07)	\$	251.69	\$	162.61	0.610	0 27	\$	21 55	\$	(16.22)									
5/18/2025	Su	11	\$ (26.70)	8.55	\$	(228 29)	\$	257.10	\$	28.81	0.699	0 31	\$	24 69	\$	(23.63)									
5/18/2025	Su	12	\$ (26 85)	8.69	\$	(233 35)	\$	261.31	\$	27.96	0.741	0 33	\$	26 20	\$	(25.13)									
5/18/2025	Su	13	\$ (27.14)	8.98	\$	(243.70)	\$	270.03	\$	26.32	0.741	0 33	\$	26.18	\$	(25.20)									
5/18/2025	Su	14	\$ (27 34)	8.95	\$	(244 66)	\$	269.13	\$	24.47	0.701	0 32	\$	24.79	\$	(23.92)									
5/18/2025	Su	15	\$ (24 86)	9.03	\$	(224 50)	\$	271.53	\$	47.04	0.618	0 28	\$	21 84	\$	(20.39)									
5/18/2025	Su	16	\$ (27 08)	9.42	\$	(255.10)	\$	283.26	\$	28.16	0.496	0 22	\$	17 53	\$	(16.86)									
5/18/2025	Su	17	\$ (16.12)	9.76	\$	(157 31)	\$	293.48	\$	136.18	0.328	0 15	\$	11 61	\$	(9.54)									
5/18/2025	Su	18	\$ (7 99)	10.23	\$	(81.72)	\$	307.62	\$	225.90	0.138	0 06	\$	4 87	\$	(3.50)									
5/18/2025	Su	19	\$ 11 24	10.64	\$	119 55	\$	319.94	\$	439.49	0.028	0 01	\$	1 00	\$	(0.47)									
5/18/2025	Su	20	\$ 29.14	10.55	\$	307.43	\$	317.24	\$	624.67	0.000	0 00	\$	-	\$	-									
5/18/2025	Su	21	\$ 31 04	10.52	\$	326 58	\$	316.34	\$	642.92	0.000	0 00	\$	-	\$	-									

5/18/2025	Su	22	\$ 31 05	10.14	\$	314 88	\$	304.91	\$	619.79	0.000	0 00	\$	-	\$	-							
5/18/2025	Su	23	\$ 25.48	9.39	\$	239 28	\$	282.36	\$	521.63	0.000	0 00	\$	-	\$	-							
5/18/2025	Su	24	\$ 27 03	8.58	\$	231 92	\$	258.00	\$	489.92	0.000	0 00	\$	-	\$	-	2 69	\$	172.77	\$	75.10	\$ (97.67)	\$ (34.55)
5/19/2025	Mo	1	\$ 26 53	8	\$	212 27	\$	240.56	\$	452.83	0.000	0 00	\$	-	\$	-							
5/19/2025	Mo	2	\$ 25 04	7.73	\$	193 56	\$	232.44	\$	426.00	0.000	0 00	\$	-	\$	-							
5/19/2025	Mo	3	\$ 23.73	7.66	\$	181.73	\$	230.34	\$	412.07	0.000	0 00	\$	-	\$	-							
5/19/2025	Mo	4	\$ 23 62	7.58	\$	179 05	\$	227.93	\$	406.98	0.000	0 00	\$	-	\$	-							
5/19/2025	Mo	5	\$ 25 01	7.82	\$	195 60	\$	235.15	\$	430.74	0.000	0 00	\$	-	\$	-							
5/19/2025	Mo	6	\$ 29 91	8.61	\$	257 55	\$	258.90	\$	516.45	0.019	0 01	\$	0 66	\$	(0.16)							
5/19/2025	Mo	7	\$ 29 68	9.23	\$	273 94	\$	277.55	\$	551.48	0.096	0 04	\$	3 39	\$	(0.81)							
5/19/2025	Mo	8	\$ 15.14	9.88	\$	149 60	\$	297.09	\$	446.69	0.276	0 12	\$	9.74	\$	(4.13)							
5/19/2025	Mo	9	\$ 13 89	10.17	\$	141 26	\$	305.81	\$	447.07	0.453	0 20	\$	15 99	\$	(7.04)							
5/19/2025	Mo	10	\$ 11 25	10.57	\$	118 87	\$	317.84	\$	436.71	0.586	0 26	\$	20.72	\$	(9.82)							
5/19/2025	Mo	11	\$ 3 96	10.69	\$	42 36	\$	321.45	\$	363.81	0.670	0 30	\$	23 67	\$	(13.41)							
5/19/2025	Mo	12	\$ 3 26	11.11	\$	36 23	\$	334.08	\$	370.31	0.713	0 32	\$	25.19	\$	(14.50)							
5/19/2025	Mo	13	\$ 3.10	11.56	\$	35 85	\$	347.61	\$	383.46	0.714	0 32	\$	25 23	\$	(14.57)							
5/19/2025	Mo	14	\$ 3 37	12.04	\$	40 57	\$	362.04	\$	402.61	0.676	0 30	\$	23 90	\$	(13.72)							
5/19/2025	Mo	15	\$ 3 95	12.45	\$	49.16	\$	374.37	\$	423.53	0.549	0 25	\$	19.41	\$	(11.00)							
5/19/2025	Mo	16	\$ 6 83	12.71	\$	86.78	\$	382.19	\$	468.97	0.480	0 22	\$	16 97	\$	(9.00)							
5/19/2025	Mo	17	\$ 6 87	12.99	\$	89 27	\$	390.61	\$	479.88	0.316	0 14	\$	11.18	\$	(5.92)							
5/19/2025	Mo	18	\$ 16 62	12.63	\$	209 91	\$	379.78	\$	589.69	0.136	0 06	\$	4 81	\$	(1.95)							
5/19/2025	Mo	19	\$ 39 91	12.19	\$	486.49	\$	366.55	\$	853.05	0.029	0 01	\$	1 01	\$	(0.11)							
5/19/2025	Mo	20	\$ 41 36	11.94	\$	493 88	\$	359.04	\$	852.92	0.000	0 00	\$	-	\$	-							
5/19/2025	Mo	21	\$ 43 37	11.72	\$	508 28	\$	352.42	\$	860.70	0.000	0 00	\$	-	\$	-							
5/19/2025	Mo	22	\$ 37 85	11	\$	416 36	\$	330.77	\$	747.13	0.000	0 00	\$	-	\$	-							
5/19/2025	Mo	23	\$ 36 67	10.06	\$	368 94	\$	302.50	\$	671.44	0.000	0 00	\$	-	\$	-							
5/19/2025	Mo	24	\$ 35.74	8.97	\$	320 63	\$	269.73	\$	590.36	0.000	0 00	\$	-	\$	-	2 57	\$	172.77	\$	123.77	\$ (49.00)	\$ (15.51)
5/20/2025	Tu	1	\$ 30.70	8.43	\$	258.78	\$	253.49	\$	512.27	0.000	0 00	\$	-	\$	-							
5/20/2025	Tu	2	\$ 28 56	8.11	\$	231 66	\$	243.87	\$	475.52	0.000	0 00	\$	-	\$	-							
5/20/2025	Tu	3	\$ 27.18	7.92	\$	215 26	\$	238.15	\$	453.41	0.000	0 00	\$	-	\$	-							
5/20/2025	Tu	4	\$ 27.11	7.86	\$	213.11	\$	236.35	\$	449.46	0.000	0 00	\$	-	\$	-							
5/20/2025	Tu	5	\$ 29.71	8.09	\$	240 34	\$	243.27	\$	483.60	0.000	0 00	\$	-	\$	-							
5/20/2025	Tu	6	\$ 32 01	8.67	\$	277 55	\$	260.71	\$	538.25	0.018	0 01	\$	0 65	\$	(0.14)							
5/20/2025	Tu	7	\$ 29.47	9.4	\$	276 99	\$	282.66	\$	559.65	0.091	0 04	\$	3 21	\$	(0.78)							
5/20/2025	Tu	8	\$ 25 62	10.18	\$	260 84	\$	306.11	\$	566.96	0.268	0 12	\$	9 46	\$	(2.75)							
5/20/2025	Tu	9	\$ 20 28	10.28	\$	208 52	\$	309.12	\$	517.64	0.440	0 20	\$	15 55	\$	(5.58)							
5/20/2025	Tu	10	\$ 15.17	10.36	\$	157 20	\$	311.53	\$	468.73	0.569	0 26	\$	20.12	\$	(8.53)							
5/20/2025	Tu	11	\$ 5.76	10.52	\$	60 60	\$	316.34	\$	376.93	0.661	0 30	\$	23 36	\$	(12.70)							
5/20/2025	Tu	12	\$ 5.40	10.81	\$	58 33	\$	325.06	\$	383.39	0.706	0 32	\$	24 94	\$	(13.68)							
5/20/2025	Tu	13	\$ 5 08	11.4	\$	57 94	\$	342.80	\$	400.73	0.709	0 32	\$	25 07	\$	(13.85)							
5/20/2025	Tu	14	\$ 8.75	11.78	\$	103.11	\$	354.22	\$	457.33	0.672	0 30	\$	23.75	\$	(12.01)							
5/20/2025	Tu	15	\$ 8 96	12.25	\$	109.72	\$	368.36	\$	478.07	0.597	0 27	\$	21 09	\$	(10.61)							
5/20/2025	Tu	16	\$ 13 66	12.56	\$	171 55	\$	377.68	\$	549.23	0.480	0 22	\$	16 95	\$	(7.51)							
5/20/2025	Tu	17	\$ 18 03	12.91	\$	232.78	\$	388.20	\$	620.98	0.317	0 14	\$	11 22	\$	(4.35)							
5/20/2025	Tu	18	\$ 28 33	12.74	\$	360 95	\$	383.09	\$	744.04	0.135	0 06	\$	4 77	\$	(1.22)							
5/20/2025	Tu	19	\$ 38 25	12.57	\$	480 81	\$	377.98	\$	858.79	0.027	0 01	\$	0 97	\$	(0.13)							
5/20/2025	Tu	20	\$ 51 07	12.23	\$	624 57	\$	367.76	\$	992.32	0.000	0 00	\$	-	\$	-							
5/20/2025	Tu	21	\$ 51 36	12.02	\$	617 36	\$	361.44	\$	978.80	0.000	0 00	\$	-	\$	-							
5/20/2025	Tu	22	\$ 46 67	11.11	\$	518 55	\$	334.08	\$	852.63	0.000	0 00	\$	-	\$	-							
5/20/2025	Tu	23	\$ 36 93	10.01	\$	369.70	\$	301.00	\$	670.70	0.000	0 00	\$	-	\$	-							
5/20/2025	Tu	24	\$ 35 56	8.99	\$	319.71	\$	270.33	\$	590.04	0.000	0 00	\$	-	\$	-	2 56	\$	172.77	\$	140.78	\$ (32.00)	\$ (13.11)
5/21/2025	We	1	\$ 46.79	8.37	\$	391 64	\$	251.69	\$	643.32	0.000	0 00	\$	-	\$	-							
5/21/2025	We	2	\$ 44 06	8.17	\$	359 97	\$	245.67	\$	605.64	0.000	0 00	\$	-	\$	-							
5/21/2025	We	3	\$ 40.75	8.02	\$	326 82	\$	241.16	\$	567.99	0.000	0 00	\$	-	\$	-							
5/21/2025	We	4	\$ 38 60	7.92	\$	305.71	\$	238.15	\$	543.86	0.000	0 00	\$	-	\$	-							
5/21/2025	We	5	\$ 42 93	8.09	\$	347 33	\$	243.27	\$	590.59	0.000	0 00	\$	-	\$	-							
5/21/2025	We	6	\$ 45 07	8.66	\$	390 31	\$	260.41	\$	650.71	0.017	0 01	\$	0 59	\$	(0.03)							
5/21/2025	We	7	\$ 40 38	9.34	\$	377.14	\$	280.85	\$	657.99	0.086	0 04	\$	3 04	\$	(0.31)							
5/21/2025	We	8	\$ 31 06	9.95	\$	309 05	\$	299.20	\$	608.24	0.262	0 12	\$	9 27	\$	(2.05)							
5/21/2025	We	9	\$ 24 30	10.15	\$	246 63	\$	305.21	\$	551.84	0.433	0 19	\$	15 31	\$	(4.71)							
5/21/2025	We	10	\$ 21.76	10.49	\$	228 25	\$	315.43	\$	543.68	0.564	0 25	\$	19 93	\$	(6.78)							

5/23/2025	Fr	24	\$ 39.67	9.4	\$	372.88	\$	282.66	\$	655.54	0.000	0.00	\$	-	\$	-	2.55	\$	172.77	\$	126.54	\$	(46.24)	\$	(13.77)
5/24/2025	Sa	1	\$ 36.80	8.73	\$	321.28	\$	262.51	\$	583.79	0.000	0.00	\$	-	\$	-									
5/24/2025	Sa	2	\$ 33.69	8.36	\$	281.67	\$	251.39	\$	533.06	0.000	0.00	\$	-	\$	-									
5/24/2025	Sa	3	\$ 29.17	8.05	\$	234.82	\$	242.06	\$	476.89	0.000	0.00	\$	-	\$	-									
5/24/2025	Sa	4	\$ 29.59	7.91	\$	234.06	\$	237.85	\$	471.91	0.000	0.00	\$	-	\$	-									
5/24/2025	Sa	5	\$ 29.31	7.99	\$	234.21	\$	240.26	\$	474.47	0.000	0.00	\$	-	\$	-									
5/24/2025	Sa	6	\$ 30.41	8.05	\$	244.80	\$	242.06	\$	486.86	0.019	0.01	\$	0.67	\$	(0.16)									
5/24/2025	Sa	7	\$ 25.39	8.12	\$	206.20	\$	244.17	\$	450.37	0.090	0.04	\$	3.18	\$	(0.93)									
5/24/2025	Sa	8	\$ 11.51	8.44	\$	97.14	\$	253.79	\$	350.94	0.278	0.13	\$	9.84	\$	(4.63)									
5/24/2025	Sa	9	\$ 15.00	8.78	\$	131.70	\$	264.01	\$	395.71	0.455	0.20	\$	16.08	\$	(6.85)									
5/24/2025	Sa	10	\$ 17.07	9.02	\$	153.98	\$	271.23	\$	425.21	0.510	0.23	\$	18.01	\$	(7.20)									
5/24/2025	Sa	11	\$ 2.39	9.35	\$	22.37	\$	281.15	\$	303.52	0.442	0.20	\$	15.64	\$	(9.17)									
5/24/2025	Sa	12	\$ 1.32	9.9	\$	13.02	\$	297.69	\$	310.72	0.650	0.29	\$	22.97	\$	(13.79)									
5/24/2025	Sa	13	\$ (0.35)	10.55	\$	(3.73)	\$	317.24	\$	313.51	0.645	0.29	\$	22.79	\$	(14.16)									
5/24/2025	Sa	14	\$ (1.83)	10.66	\$	(19.48)	\$	320.55	\$	301.07	0.588	0.26	\$	20.76	\$	(13.30)									
5/24/2025	Sa	15	\$ 1.31	11.45	\$	15.00	\$	344.30	\$	359.30	0.523	0.24	\$	18.49	\$	(11.10)									
5/24/2025	Sa	16	\$ 4.43	11.6	\$	51.43	\$	348.81	\$	400.24	0.368	0.17	\$	13.00	\$	(7.29)									
5/24/2025	Sa	17	\$ 11.72	11.54	\$	135.26	\$	347.01	\$	482.27	0.248	0.11	\$	8.76	\$	(4.10)									
5/24/2025	Sa	18	\$ 9.16	11.89	\$	108.95	\$	357.53	\$	466.48	0.112	0.05	\$	3.94	\$	(1.97)									
5/24/2025	Sa	19	\$ 31.39	11.78	\$	369.74	\$	354.22	\$	723.97	0.034	0.02	\$	1.18	\$	(0.26)									
5/24/2025	Sa	20	\$ 35.25	11.09	\$	390.89	\$	333.48	\$	724.36	0.000	0.00	\$	-	\$	-									
5/24/2025	Sa	21	\$ 36.07	10.71	\$	386.29	\$	322.05	\$	708.34	0.000	0.00	\$	-	\$	-									
5/24/2025	Sa	22	\$ 34.91	10.5	\$	366.54	\$	315.74	\$	682.28	0.000	0.00	\$	-	\$	-									
5/24/2025	Sa	23	\$ 33.93	9.53	\$	323.36	\$	286.57	\$	609.93	0.000	0.00	\$	-	\$	-									
5/24/2025	Sa	24	\$ 33.20	8.8	\$	292.20	\$	264.62	\$	556.81	0.000	0.00	\$	-	\$	-	2.23	\$	172.77	\$	114.29	\$	(58.49)	\$	(1.40)
5/25/2025	Su	1	\$ 38.42	8.23	\$	316.16	\$	247.48	\$	563.64	0.000	0.00	\$	-	\$	-									
5/25/2025	Su	2	\$ 37.39	7.9	\$	295.41	\$	237.55	\$	532.96	0.000	0.00	\$	-	\$	-									
5/25/2025	Su	3	\$ 33.33	7.67	\$	255.65	\$	230.64	\$	486.29	0.000	0.00	\$	-	\$	-									
5/25/2025	Su	4	\$ 32.16	7.6	\$	244.38	\$	228.53	\$	472.92	0.000	0.00	\$	-	\$	-									
5/25/2025	Su	5	\$ 32.10	7.63	\$	244.96	\$	229.43	\$	474.39	0.000	0.00	\$	-	\$	-									
5/25/2025	Su	6	\$ 32.55	7.8	\$	253.93	\$	234.55	\$	488.47	0.013	0.01	\$	0.46	\$	(0.09)									
5/25/2025	Su	7	\$ 22.10	7.87	\$	173.94	\$	236.65	\$	410.59	0.062	0.03	\$	2.20	\$	(0.74)									
5/25/2025	Su	8	\$ 8.37	8	\$	66.96	\$	240.56	\$	307.52	0.193	0.09	\$	6.81	\$	(3.48)									
5/25/2025	Su	9	\$ 10.58	8.07	\$	85.35	\$	242.66	\$	328.01	0.325	0.15	\$	11.48	\$	(5.54)									
5/25/2025	Su	10	\$ 8.67	8.33	\$	72.21	\$	250.48	\$	322.69	0.462	0.21	\$	16.31	\$	(8.27)									
5/25/2025	Su	11	\$ (0.89)	8.49	\$	(7.60)	\$	255.29	\$	247.70	0.450	0.20	\$	15.92	\$	(10.01)									
5/25/2025	Su	12	\$ (0.92)	8.49	\$	(7.80)	\$	255.29	\$	247.49	0.349	0.16	\$	12.33	\$	(7.75)									
5/25/2025	Su	13	\$ (2.82)	8.74	\$	(24.67)	\$	262.81	\$	238.15	0.567	0.26	\$	20.05	\$	(13.09)									
5/25/2025	Su	14	\$ (2.65)	9.29	\$	(24.60)	\$	279.35	\$	254.75	0.560	0.25	\$	19.79	\$	(12.88)									
5/25/2025	Su	15	\$ (0.62)	9.21	\$	(5.69)	\$	276.94	\$	271.25	0.511	0.23	\$	18.04	\$	(11.28)									
5/25/2025	Su	16	\$ 1.81	9.44	\$	17.13	\$	283.86	\$	300.99	0.402	0.18	\$	14.20	\$	(8.44)									
5/25/2025	Su	17	\$ 4.98	10.15	\$	50.50	\$	305.21	\$	355.72	0.182	0.08	\$	6.44	\$	(3.57)									
5/25/2025	Su	18	\$ 23.86	10.15	\$	242.16	\$	305.21	\$	547.37	0.134	0.06	\$	4.73	\$	(1.48)									
5/25/2025	Su	19	\$ 29.06	10.16	\$	295.29	\$	305.51	\$	600.80	0.034	0.02	\$	1.19	\$	(0.29)									
5/25/2025	Su	20	\$ 37.40	10.01	\$	374.34	\$	301.00	\$	675.34	0.000	0.00	\$	-	\$	-									
5/25/2025	Su	21	\$ 35.61	10.07	\$	358.60	\$	302.80	\$	661.41	0.000	0.00	\$	-	\$	-									
5/25/2025	Su	22	\$ 32.51	9.77	\$	317.58	\$	293.78	\$	611.36	0.000	0.00	\$	-	\$	-									
5/25/2025	Su	23	\$ 31.22	9.17	\$	286.28	\$	275.74	\$	562.02	0.000	0.00	\$	-	\$	-									
5/25/2025	Su	24	\$ 30.49	8.63	\$	263.09	\$	259.50	\$	522.59	0.000	0.00	\$	-	\$	-	1.91	\$	149.95	\$	195.44	\$	45.49	0	
5/26/2025	Mo	1	\$ 34.58	8.04	\$	278.02	\$	241.76	\$	519.78	0.000	0.00	\$	-	\$	-									
5/26/2025	Mo	2	\$ 31.51	7.69	\$	242.29	\$	231.24	\$	473.53	0.000	0.00	\$	-	\$	-									
5/26/2025	Mo	3	\$ 30.05	7.52	\$	225.94	\$	226.13	\$	452.07	0.000	0.00	\$	-	\$	-									
5/26/2025	Mo	4	\$ 28.51	7.41	\$	211.24	\$	222.82	\$	434.06	0.000	0.00	\$	-	\$	-									
5/26/2025	Mo	5	\$ 29.08	7.56	\$	219.84	\$	227.33	\$	447.17	0.000	0.00	\$	-	\$	-									
5/26/2025	Mo	6	\$ 28.24	7.84	\$	221.40	\$	235.75	\$	457.15	0.019	0.01	\$	0.68	\$	(0.17)									
5/26/2025	Mo	7	\$ 20.97	8.11	\$	170.07	\$	243.87	\$	413.94	0.090	0.04	\$	3.19	\$	(1.12)									
5/26/2025	Mo	8	\$ 12.54	8.06	\$	101.10	\$	242.36	\$	343.46	0.236	0.11	\$	8.35	\$	(3.82)									
5/26/2025	Mo	9	\$ 18.25	8.12	\$	148.17	\$	244.17	\$	392.34	0.444	0.20	\$	15.71	\$	(6.04)									
5/26/2025	Mo	10	\$ 18.06	8.47	\$	152.95	\$	254.69	\$	407.65	0.518	0.23	\$	18.30	\$	(7.09)									
5/26/2025	Mo	11	\$ 9.29	8.64	\$	80.27	\$	259.80	\$	340.08	0.666	0.30	\$	23.53	\$	(11.74)									
5/26/2025	Mo	12	\$ 9.12	9.12	\$	83.17	\$	274.24	\$	357.41	0.632	0.28	\$	22.33	\$	(11.19)									

5/26/2025	Mo	13	\$ 8 32	9.6	\$	79 90	\$	288.67	\$	368.57	0.717	0 32	\$	25 35	\$	(12.96)									
5/26/2025	Mo	14	\$ 8 21	9.84	\$	80.78	\$	295.89	\$	376.67	0.677	0 30	\$	23 94	\$	(12.27)									
5/26/2025	Mo	15	\$ 8 47	9.93	\$	84.12	\$	298.60	\$	382.71	0.604	0 27	\$	21 33	\$	(10.86)									
5/26/2025	Mo	16	\$ 10 67	10.44	\$	111.42	\$	313.93	\$	425.35	0.486	0 22	\$	17.19	\$	(8.27)									
5/26/2025	Mo	17	\$ 16 21	10.94	\$	177 28	\$	328.97	\$	506.25	0.325	0.15	\$	11 50	\$	(4.72)									
5/26/2025	Mo	18	\$ 20 33	11 2	\$	227.74	\$	336.78	\$	564.53	0.138	0 06	\$	4 89	\$	(1.75)									
5/26/2025	Mo	19	\$ 31 04	11.32	\$	351.40	\$	340.39	\$	691.79	0.023	0 01	\$	0 80	\$	(0.18)									
5/26/2025	Mo	20	\$ 38 58	11.13	\$	429 34	\$	334.68	\$	764.02	0.000	0 00	\$	-	\$	-									
5/26/2025	Mo	21	\$ 41 68	10.97	\$	457 27	\$	329.87	\$	787.14	0.000	0 00	\$	-	\$	-									
5/26/2025	Mo	22	\$ 38 34	10.49	\$	402.19	\$	315.43	\$	717.63	0.000	0 00	\$	-	\$	-									
5/26/2025	Mo	23	\$ 36 51	9.63	\$	351 57	\$	289.57	\$	641.15	0.000	0 00	\$	-	\$	-									
5/26/2025	Mo	24	\$ 35 08	8.75	\$	306 94	\$	263.11	\$	570.05	0.000	0 00	\$	-	\$	-	2 51	\$	172.77	\$	124.54	\$	(48.23)	\$	(11.26)
5/27/2025	Tu	1	\$ 37 86	8.15	\$	308 57	\$	245.07	\$	553.64	0.000	0 00	\$	-	\$	-									
5/27/2025	Tu	2	\$ 37 45	7.84	\$	293 64	\$	235.75	\$	529.39	0.000	0 00	\$	-	\$	-									
5/27/2025	Tu	3	\$ 35 73	7.72	\$	275 83	\$	232.14	\$	507.97	0.000	0 00	\$	-	\$	-									
5/27/2025	Tu	4	\$ 35 09	7.63	\$	267.76	\$	229.43	\$	497.19	0.000	0 00	\$	-	\$	-									
5/27/2025	Tu	5	\$ 37 32	7.84	\$	292 61	\$	235.75	\$	528.36	0.000	0 00	\$	-	\$	-									
5/27/2025	Tu	6	\$ 39 94	8.5	\$	339.49	\$	255.60	\$	595.09	0.017	0 01	\$	0 61	\$	(0.07)									
5/27/2025	Tu	7	\$ 40 47	9.18	\$	371 56	\$	276.04	\$	647.60	0.087	0 04	\$	3 07	\$	(0.31)									
5/27/2025	Tu	8	\$ 28 65	9.77	\$	279 87	\$	293.78	\$	573.66	0.272	0 12	\$	9 63	\$	(2.43)									
5/27/2025	Tu	9	\$ 24 43	10.23	\$	249 91	\$	307.62	\$	557.53	0.442	0 20	\$	15 61	\$	(4.78)									
5/27/2025	Tu	10	\$ 26 27	10.57	\$	277 67	\$	317.84	\$	595.51	0.567	0 26	\$	20 04	\$	(5.66)									
5/27/2025	Tu	11	\$ 20 86	10.96	\$	228 60	\$	329.57	\$	558.17	0.647	0 29	\$	22 88	\$	(8.04)									
5/27/2025	Tu	12	\$ 21 02	11.56	\$	242 99	\$	347.61	\$	590.60	0.692	0 31	\$	24.46	\$	(8.55)									
5/27/2025	Tu	13	\$ 19 58	12.74	\$	249.42	\$	383.09	\$	632.51	0.696	0 31	\$	24 60	\$	(9.05)									
5/27/2025	Tu	14	\$ 24 73	14.1	\$	348.75	\$	423.99	\$	772.74	0.665	0 30	\$	23.48	\$	(7.10)									
5/27/2025	Tu	15	\$ 23 30	15.27	\$	355.75	\$	459.17	\$	814.92	0.588	0 26	\$	20.79	\$	(6.66)									
5/27/2025	Tu	16	\$ 24 80	16.29	\$	403 99	\$	489.84	\$	893.83	0.473	0 21	\$	16.70	\$	(5.03)									
5/27/2025	Tu	17	\$ 27 83	17.02	\$	473 61	\$	511.79	\$	985.40	0.316	0 14	\$	11.17	\$	(2.94)									
5/27/2025	Tu	18	\$ 35 89	16.68	\$	598 59	\$	501.57	\$	1,100.16	0.137	0 06	\$	4 83	\$	(0.77)									
5/27/2025	Tu	19	\$ 46 15	15.94	\$	735 59	\$	479.32	\$	1,214.91	0.023	0 01	\$	0 81	\$	(0.02)									
5/27/2025	Tu	20	\$ 56 43	14.99	\$	845 83	\$	450.75	\$	1,296.58	0.000	0 00	\$	-	\$	-									
5/27/2025	Tu	21	\$ 56 07	13.93	\$	781.12	\$	418.88	\$	1,199.99	0.000	0 00	\$	-	\$	-									
5/27/2025	Tu	22	\$ 50 28	12 6	\$	633 54	\$	378.88	\$	1,012.42	0.000	0 00	\$	-	\$	-									
5/27/2025	Tu	23	\$ 41 54	11.12	\$	461 96	\$	334.38	\$	796.34	0.000	0 00	\$	-	\$	-									
5/27/2025	Tu	24	\$ 40 43	9.61	\$	388 50	\$	288.97	\$	677.47	0.000	0 00	\$	-	\$	-	2 53	\$	172.77	\$	157.61	\$	(15.16)	\$	(7.77)
5/28/2025	We	1	\$ 45 10	9.07	\$	409 04	\$	272.73	\$	681.77	0.000	0 00	\$	-	\$	-									
5/28/2025	We	2	\$ 44 26	8.57	\$	379 30	\$	257.70	\$	637.00	0.000	0 00	\$	-	\$	-									
5/28/2025	We	3	\$ 43 38	8.29	\$	359 61	\$	249.28	\$	608.89	0.000	0 00	\$	-	\$	-									
5/28/2025	We	4	\$ 41 39	8.11	\$	335 66	\$	243.87	\$	579.53	0.000	0 00	\$	-	\$	-									
5/28/2025	We	5	\$ 44 21	8.18	\$	361 64	\$	245.97	\$	607.61	0.000	0 00	\$	-	\$	-									
5/28/2025	We	6	\$ 45 58	8.62	\$	392 94	\$	259.20	\$	652.14	0.019	0 01	\$	0 68	\$	(0.02)									
5/28/2025	We	7	\$ 47 96	9.18	\$	440 23	\$	276.04	\$	716.27	0.089	0 04	\$	3 15	\$	(0.02)									
5/28/2025	We	8	\$ 34 09	9.93	\$	338 52	\$	298.60	\$	637.11	0.270	0 12	\$	9 56	\$	(1.75)									
5/28/2025	We	9	\$ 30 21	10 3	\$	311.16	\$	309.72	\$	620.89	0.443	0 20	\$	15 65	\$	(3.64)									
5/28/2025	We	10	\$ 30 35	10.76	\$	326 55	\$	323.55	\$	650.10	0.567	0 26	\$	20 05	\$	(4.63)									
5/28/2025	We	11	\$ 25 41	11.12	\$	282 54	\$	334.38	\$	616.92	0.577	0 26	\$	20 39	\$	(5.99)									
5/28/2025	We	12	\$ 25 45	11.78	\$	299 80	\$	354.22	\$	654.02	0.629	0 28	\$	22 22	\$	(6.51)									
5/28/2025	We	13	\$ 21 48	12.1	\$	259 88	\$	363.85	\$	623.73	0.620	0 28	\$	21 90	\$	(7.52)									
5/28/2025	We	14	\$ 24 38	11.88	\$	289 58	\$	357.23	\$	646.81	0.592	0 27	\$	20 92	\$	(6.42)									
5/28/2025	We	15	\$ 23 07	12.59	\$	290 43	\$	378.58	\$	669.01	0.410	0 18	\$	14 50	\$	(4.69)									
5/28/2025	We	16	\$ 27 61	13 2	\$	364.45	\$	396.92	\$	761.37	0.352	0 16	\$	12.44	\$	(3.30)									
5/28/2025	We	17	\$ 31 60	13.43	\$	424 35	\$	403.84	\$	828.19	0.196	0 09	\$	6 93	\$	(1.49)									
5/28/2025	We	18	\$ 39 19	13.33	\$	522.45	\$	400.83	\$	923.28	0.133	0 06	\$	4 69	\$	(0.55)									
5/28/2025	We	19	\$ 48 15	12.98	\$	624 96	\$	390.31	\$	1,015.26	0.034	0 02	\$	1 18	\$	(0.00)									
5/28/2025	We	20	\$ 54 14	12.38	\$	670 21	\$	372.27	\$	1,042.47	0.000	0 00	\$	-	\$	-									
5/28/2025	We	21	\$ 54 75	12.14	\$	664 64	\$	365.05	\$	1,029.69	0.000	0 00	\$	-	\$	-									
5/28/2025	We	22	\$ 47 70	11.17	\$	532 82	\$	335.88	\$	868.70	0.000	0 00	\$	-	\$	-									
5/28/2025	We	23	\$ 39 96	10.05	\$	401 56	\$	302.20	\$	703.76	0.000	0 00	\$	-	\$	-									
5/28/2025	We	24	\$ 39 70	9.02	\$	358.12	\$	271.23	\$	629.35	0.000	0 00	\$	-	\$	-	2 22	\$	172.77	\$	161.35	\$	(11.43)	\$	(0.39)
5/29/2025	Th	1	\$ 38 31	8.41	\$	322.15	\$	252.89	\$	575.04	0.000	0 00	\$	-	\$	-									

5/29/2025	Th	2	\$ 38.92	8.14	\$	316.81	\$	244.77	\$	561.58	0.000	0 00	\$	-	\$	-									
5/29/2025	Th	3	\$ 37.15	7.91	\$	293.87	\$	237.85	\$	531.73	0.000	0 00	\$	-	\$	-									
5/29/2025	Th	4	\$ 37.10	7.79	\$	288.97	\$	234.25	\$	523.22	0.000	0 00	\$	-	\$	-									
5/29/2025	Th	5	\$ 38.81	8.02	\$	311.23	\$	241.16	\$	552.39	0.000	0 00	\$	-	\$	-									
5/29/2025	Th	6	\$ 41.60	8.53	\$	354.85	\$	256.50	\$	611.34	0.022	0 01	\$	0.77	\$	(0.07)									
5/29/2025	Th	7	\$ 39.73	9.27	\$	368.25	\$	278.75	\$	647.00	0.086	0 04	\$	3.04	\$	(0.34)									
5/29/2025	Th	8	\$ 29.79	9.88	\$	294.34	\$	297.09	\$	591.43	0.142	0 06	\$	5.01	\$	(1.19)									
5/29/2025	Th	9	\$ 27.31	10.53	\$	287.62	\$	316.64	\$	604.26	0.296	0 13	\$	10.45	\$	(2.82)									
5/29/2025	Th	10	\$ 27.55	10.76	\$	296.45	\$	323.55	\$	620.01	0.448	0 20	\$	15.83	\$	(4.22)									
5/29/2025	Th	11	\$ 22.66	11.02	\$	249.70	\$	331.37	\$	581.08	0.286	0 13	\$	10.12	\$	(3.33)									
5/29/2025	Th	12	\$ 22.37	11.77	\$	263.31	\$	353.92	\$	617.23	0.373	0 17	\$	13.19	\$	(4.38)									
5/29/2025	Th	13	\$ 21.39	12.72	\$	272.13	\$	382.49	\$	654.62	0.483	0 22	\$	17.06	\$	(5.88)									
5/29/2025	Th	14	\$ 22.98	13.89	\$	319.17	\$	417.67	\$	736.84	0.620	0 28	\$	21.90	\$	(7.11)									
5/29/2025	Th	15	\$ 24.47	14.89	\$	364.41	\$	447.74	\$	812.16	0.590	0 27	\$	20.86	\$	(6.37)									
5/29/2025	Th	16	\$ 31.96	15.85	\$	506.56	\$	476.61	\$	983.17	0.476	0 21	\$	16.82	\$	(3.53)									
5/29/2025	Th	17	\$ 33.64	16.35	\$	550.01	\$	491.64	\$	1,041.66	0.322	0 14	\$	11.36	\$	(2.14)									
5/29/2025	Th	18	\$ 41.59	15.94	\$	662.95	\$	479.32	\$	1,142.26	0.146	0 07	\$	5.15	\$	(0.45)									
5/29/2025	Th	19	\$ 51.33	15.4	\$	790.42	\$	463.08	\$	1,253.50	0.037	0 02	\$	1.31	\$	0.05									
5/29/2025	Th	20	\$ 60.76	14.84	\$	901.66	\$	446.24	\$	1,347.90	0.000	0 00	\$	-	\$	-									
5/29/2025	Th	21	\$ 62.59	13.91	\$	870.67	\$	418.27	\$	1,288.94	0.000	0 00	\$	-	\$	-									
5/29/2025	Th	22	\$ 55.67	13.02	\$	724.80	\$	391.51	\$	1,116.31	0.000	0 00	\$	-	\$	-									
5/29/2025	Th	23	\$ 48.56	11.39	\$	553.15	\$	342.50	\$	895.65	0.000	0 00	\$	-	\$	-									
5/29/2025	Th	24	\$ 46.61	10.07	\$	469.41	\$	302.80	\$	772.21	0.000	0 00	\$	-	\$	-	1.95	\$	152.88	\$	244.04	\$	91.16	0	
5/30/2025	Fr	1	\$ 50.23	9.28	\$	466.14	\$	279.05	\$	745.19	0.000	0 00	\$	-	\$	-									
5/30/2025	Fr	2	\$ 46.03	8.78	\$	404.18	\$	264.01	\$	668.19	0.000	0 00	\$	-	\$	-									
5/30/2025	Fr	3	\$ 45.85	8.43	\$	386.54	\$	253.49	\$	640.03	0.000	0 00	\$	-	\$	-									
5/30/2025	Fr	4	\$ 47.91	8.23	\$	394.30	\$	247.48	\$	641.78	0.000	0 00	\$	-	\$	-									
5/30/2025	Fr	5	\$ 49.77	8.31	\$	413.58	\$	249.88	\$	663.46	0.000	0 00	\$	-	\$	-									
5/30/2025	Fr	6	\$ 54.28	8.7	\$	472.24	\$	261.61	\$	733.85	0.023	0 01	\$	0.80	\$	0.06									
5/30/2025	Fr	7	\$ 45.05	9.32	\$	419.83	\$	280.25	\$	700.08	0.067	0 03	\$	2.38	\$	(0.10)									
5/30/2025	Fr	8	\$ 33.59	10.1	\$	339.25	\$	303.71	\$	642.96	0.126	0 06	\$	4.47	\$	(0.85)									
5/30/2025	Fr	9	\$ 30.17	11.03	\$	332.77	\$	331.67	\$	664.44	0.349	0 16	\$	12.33	\$	(2.87)									
5/30/2025	Fr	10	\$ 30.78	12.05	\$	370.87	\$	362.34	\$	733.21	0.470	0 21	\$	16.59	\$	(3.74)									
5/30/2025	Fr	11	\$ 27.27	13.36	\$	364.29	\$	401.74	\$	766.03	0.654	0 29	\$	23.12	\$	(6.24)									
5/30/2025	Fr	12	\$ 26.39	14.99	\$	395.61	\$	450.75	\$	846.36	0.692	0 31	\$	24.45	\$	(6.87)									
5/30/2025	Fr	13	\$ 29.70	17.12	\$	508.46	\$	514.80	\$	1,023.26	0.695	0 31	\$	24.55	\$	(5.87)									
5/30/2025	Fr	14	\$ 31.79	19.29	\$	613.31	\$	580.05	\$	1,193.36	0.665	0 30	\$	23.50	\$	(4.99)									
5/30/2025	Fr	15	\$ 35.21	20.96	\$	738.05	\$	630.27	\$	1,368.32	0.592	0 27	\$	20.93	\$	(3.53)									
5/30/2025	Fr	16	\$ 42.78	22.08	\$	944.62	\$	663.95	\$	1,608.56	0.479	0 22	\$	16.92	\$	(1.22)									
5/30/2025	Fr	17	\$ 47.25	22.48	\$	1,062.24	\$	675.97	\$	1,738.22	0.323	0 15	\$	11.42	\$	(0.18)									
5/30/2025	Fr	18	\$ 58.53	21.96	\$	1,285.42	\$	660.34	\$	1,945.75	0.143	0 06	\$	5.05	\$	0.65									
5/30/2025	Fr	19	\$ 66.91	21.34	\$	1,427.92	\$	641.69	\$	2,069.61	0.031	0 01	\$	1.09	\$	0.26									
5/30/2025	Fr	20	\$ 90.54	20.07	\$	1,817.18	\$	603.50	\$	2,420.69	0.000	0 00	\$	-	\$	-									
5/30/2025	Fr	21	\$ 91.09	18.26	\$	1,663.23	\$	549.08	\$	2,212.31	0.000	0 00	\$	-	\$	-									
5/30/2025	Fr	22	\$ 75.19	16.04	\$	1,206.06	\$	482.32	\$	1,688.38	0.000	0 00	\$	-	\$	-									
5/30/2025	Fr	23	\$ 63.68	14.09	\$	897.23	\$	423.69	\$	1,320.91	0.000	0 00	\$	-	\$	-									
5/30/2025	Fr	24	\$ 59.10	12.29	\$	726.31	\$	369.56	\$	1,095.87	0.000	0 00	\$	-	\$	-	2.39	\$	172.77	\$	210.94	\$	38.16	\$	(2.23)
5/31/2025	Sa	1	\$ 49.80	10.92	\$	543.85	\$	328.36	\$	872.22	0.000	0 00	\$	-	\$	-									
5/31/2025	Sa	2	\$ 47.23	10.03	\$	473.68	\$	301.60	\$	775.28	0.000	0 00	\$	-	\$	-									
5/31/2025	Sa	3	\$ 45.35	9.37	\$	424.91	\$	281.76	\$	706.66	0.000	0 00	\$	-	\$	-									
5/31/2025	Sa	4	\$ 42.84	8.98	\$	384.70	\$	270.03	\$	654.73	0.000	0 00	\$	-	\$	-									
5/31/2025	Sa	5	\$ 45.26	8.84	\$	400.06	\$	265.82	\$	665.88	0.000	0 00	\$	-	\$	-									
5/31/2025	Sa	6	\$ 47.21	8.75	\$	413.07	\$	263.11	\$	676.18	0.022	0 01	\$	0.78	\$	(0.01)									
5/31/2025	Sa	7	\$ 40.29	8.83	\$	355.73	\$	265.52	\$	621.24	0.089	0 04	\$	3.15	\$	(0.33)									
5/31/2025	Sa	8	\$ 31.96	9.09	\$	290.49	\$	273.34	\$	563.83	0.276	0 12	\$	9.77	\$	(2.05)									
5/31/2025	Sa	9	\$ 28.99	9.96	\$	288.70	\$	299.50	\$	588.20	0.453	0 20	\$	16.02	\$	(3.97)									
5/31/2025	Sa	10	\$ 29.48	11.26	\$	331.98	\$	338.59	\$	670.57	0.583	0 26	\$	20.59	\$	(4.98)									
5/31/2025	Sa	11	\$ 26.77	12.79	\$	342.39	\$	384.60	\$	726.99	0.671	0 30	\$	23.70	\$	(6.55)									
5/31/2025	Sa	12	\$ 27.47	14.68	\$	403.23	\$	441.43	\$	844.66	0.713	0 32	\$	25.21	\$	(6.74)									
5/31/2025	Sa	13	\$ 27.75	16.87	\$	468.19	\$	507.28	\$	975.47	0.715	0 32	\$	25.27	\$	(6.67)									
5/31/2025	Sa	14	\$ 31.89	18.6	\$	593.15	\$	559.30	\$	1,152.45	0.681	0 31	\$	24.05	\$	(5.08)									

5/31/2025	Sa	15	\$ 35 01	19.35	\$	677.42	\$	581.85	\$	1,259.27	0.604	0 27	\$	21 33	\$	(3.66)									
5/31/2025	Sa	16	\$ 40 60	19.91	\$	808.43	\$	598.69	\$	1,407.12	0.489	0 22	\$	17 27	\$	(1.73)									
5/31/2025	Sa	17	\$ 47 28	20.05	\$	947 99	\$	602.90	\$	1,550.90	0.221	0 10	\$	7 80	\$	(0.12)									
5/31/2025	Sa	18	\$ 52 66	19.95	\$	1,050 57	\$	599.90	\$	1,650.47	0.135	0 06	\$	4.77	\$	0.25									
5/31/2025	Sa	19	\$ 57 25	18.94	\$	1,084 22	\$	569.53	\$	1,653.75	0.035	0 02	\$	1 25	\$	0.14									
5/31/2025	Sa	20	\$ 67 22	17.78	\$	1,195.14	\$	534.64	\$	1,729.79	0.000	0 00	\$	-	\$	-									
5/31/2025	Sa	21	\$ 60 89	16.13	\$	982 08	\$	485.03	\$	1,467.11	0.000	0 00	\$	-	\$	-									
5/31/2025	Sa	22	\$ 53 84	14.62	\$	787.14	\$	439.62	\$	1,226.76	0.000	0 00	\$	-	\$	-									
5/31/2025	Sa	23	\$ 49 24	12 9	\$	635.15	\$	387.90	\$	1,023.05	0.000	0 00	\$	-	\$	-									
5/31/2025	Sa	24	\$ 45.14	11.44	\$	516.45	\$	344.00	\$	860.45	0.000	0 00	\$	-	\$	-	2 56	\$	172.77	\$	189.58	\$	16.80	\$	(4.68)
6/1/2025	Su	1	\$ 38.46	10.4	\$	399 96	\$	312.73	\$	712.68	0.000	0 00	\$	-	\$	-									
6/1/2025	Su	2	\$ 38 29	9.69	\$	370 99	\$	291.38	\$	662.37	0.000	0 00	\$	-	\$	-									
6/1/2025	Su	3	\$ 37 61	9.12	\$	342 97	\$	274.24	\$	617.21	0.000	0 00	\$	-	\$	-									
6/1/2025	Su	4	\$ 37 54	8.71	\$	327 00	\$	261.91	\$	588.91	0.000	0 00	\$	-	\$	-									
6/1/2025	Su	5	\$ 34 97	8.59	\$	300 39	\$	258.30	\$	558.69	0.000	0 00	\$	-	\$	-									
6/1/2025	Su	6	\$ 33 93	8.57	\$	290.77	\$	257.70	\$	548.47	0.023	0 01	\$	0 80	\$	(0.15)									
6/1/2025	Su	7	\$ 33 31	8.58	\$	285.76	\$	258.00	\$	543.76	0.087	0 04	\$	3 08	\$	(0.60)									
6/1/2025	Su	8	\$ 29 86	9.11	\$	271 99	\$	273.94	\$	545.93	0.226	0 10	\$	8 00	\$	(1.90)									
6/1/2025	Su	9	\$ 29.13	9.56	\$	278 51	\$	287.47	\$	565.98	0.341	0 15	\$	12 07	\$	(2.97)									
6/1/2025	Su	10	\$ 30 66	10.29	\$	315.45	\$	309.42	\$	624.87	0.477	0 21	\$	16 87	\$	(3.83)									
6/1/2025	Su	11	\$ 25 27	11.38	\$	287 53	\$	342.20	\$	629.73	0.658	0 30	\$	23 25	\$	(6.87)									
6/1/2025	Su	12	\$ 24 94	12.59	\$	314 06	\$	378.58	\$	692.64	0.699	0 31	\$	24.71	\$	(7.40)									
6/1/2025	Su	13	\$ 27 24	14.14	\$	385.15	\$	425.19	\$	810.34	0.708	0 32	\$	25 02	\$	(6.76)									
6/1/2025	Su	14	\$ 28 23	15.33	\$	432 69	\$	460.97	\$	893.66	0.670	0 30	\$	23 67	\$	(6.10)									
6/1/2025	Su	15	\$ 28 58	16.05	\$	458.75	\$	482.62	\$	941.37	0.538	0 24	\$	19 00	\$	(4.81)									
6/1/2025	Su	16	\$ 32.47	16.66	\$	540 96	\$	500.97	\$	1,041.93	0.445	0 20	\$	15.72	\$	(3.20)									
6/1/2025	Su	17	\$ 34 85	17.28	\$	602 27	\$	519.61	\$	1,121.88	0.322	0 15	\$	11 39	\$	(1.97)									
6/1/2025	Su	18	\$ 41 00	17.33	\$	710 52	\$	521.11	\$	1,231.64	0.141	0 06	\$	4 99	\$	(0.47)									
6/1/2025	Su	19	\$ 48.44	16.95	\$	821 01	\$	509.69	\$	1,330.69	0.028	0 01	\$	0 97	\$	(0.00)									
6/1/2025	Su	20	\$ 49.17	15.73	\$	773.45	\$	473.00	\$	1,246.45	0.000	0 00	\$	-	\$	-									
6/1/2025	Su	21	\$ 48 66	14.49	\$	705 05	\$	435.71	\$	1,140.77	0.000	0 00	\$	-	\$	-									
6/1/2025	Su	22	\$ 47 38	13.16	\$	623.47	\$	395.72	\$	1,019.19	0.000	0 00	\$	-	\$	-									
6/1/2025	Su	23	\$ 44 56	11.61	\$	517 35	\$	349.11	\$	866.47	0.000	0 00	\$	-	\$	-									
6/1/2025	Su	24	\$ 43 22	10.31	\$	445 60	\$	310.02	\$	755.62	0.000	0 00	\$	-	\$	-	2.41	\$	172.77	\$	161.56	\$	(11.22)	\$	(3.86)
6/2/2025	Mo	1	\$ 38 09	9.39	\$	357 69	\$	282.36	\$	640.04	0.000	0 00	\$	-	\$	-									
6/2/2025	Mo	2	\$ 40 88	8.74	\$	357 29	\$	262.81	\$	620.10	0.000	0 00	\$	-	\$	-									
6/2/2025	Mo	3	\$ 36 90	8.42	\$	310 69	\$	253.19	\$	563.88	0.000	0 00	\$	-	\$	-									
6/2/2025	Mo	4	\$ 36 69	8.25	\$	302 68	\$	248.08	\$	550.75	0.000	0 00	\$	-	\$	-									
6/2/2025	Mo	5	\$ 40.73	8.44	\$	343.77	\$	253.79	\$	597.56	0.000	0 00	\$	-	\$	-									
6/2/2025	Mo	6	\$ 41.15	9.04	\$	372 02	\$	271.83	\$	643.86	0.024	0 01	\$	0 86	\$	(0.08)									
6/2/2025	Mo	7	\$ 42 28	9.57	\$	404 62	\$	287.77	\$	692.39	0.093	0 04	\$	3 28	\$	(0.26)									
6/2/2025	Mo	8	\$ 30.77	10.33	\$	317 85	\$	310.62	\$	628.47	0.211	0 09	\$	7.44	\$	(1.68)									
6/2/2025	Mo	9	\$ 25.14	10.87	\$	273 23	\$	326.86	\$	600.09	0.353	0 16	\$	12.48	\$	(3.71)									
6/2/2025	Mo	10	\$ 25 21	11.48	\$	289.45	\$	345.20	\$	634.65	0.480	0 22	\$	16 97	\$	(5.02)									
6/2/2025	Mo	11	\$ 21.19	12.06	\$	255 50	\$	362.64	\$	618.15	0.485	0 22	\$	17.15	\$	(5.96)									
6/2/2025	Mo	12	\$ 24.41	13 2	\$	322 25	\$	396.92	\$	719.17	0.344	0 15	\$	12.17	\$	(3.73)									
6/2/2025	Mo	13	\$ 19.41	14.41	\$	279.70	\$	433.31	\$	713.01	0.472	0 21	\$	16 68	\$	(6.17)									
6/2/2025	Mo	14	\$ 24 80	16.13	\$	400 02	\$	485.03	\$	885.05	0.464	0 21	\$	16 39	\$	(4.94)									
6/2/2025	Mo	15	\$ 27 68	17 8	\$	492 69	\$	535.25	\$	1,027.94	0.229	0 10	\$	8 09	\$	(2.14)									
6/2/2025	Mo	16	\$ 26 63	18.97	\$	505.11	\$	570.43	\$	1,075.54	0.121	0 05	\$	4 28	\$	(1.19)									
6/2/2025	Mo	17	\$ 27 33	19.24	\$	525.74	\$	578.55	\$	1,104.29	0.169	0 08	\$	5 96	\$	(1.60)									
6/2/2025	Mo	18	\$ 35 00	18.19	\$	636 65	\$	546.97	\$	1,183.62	0.029	0 01	\$	1 04	\$	(0.18)									
6/2/2025	Mo	19	\$ 45 23	17.16	\$	776.12	\$	516.00	\$	1,292.12	0.037	0 02	\$	1 33	\$	(0.05)									
6/2/2025	Mo	20	\$ 55 67	15.96	\$	888.42	\$	479.92	\$	1,368.34	0.000	0 00	\$	-	\$	-									
6/2/2025	Mo	21	\$ 56 97	14.45	\$	823.17	\$	434.51	\$	1,257.68	0.000	0 00	\$	-	\$	-									
6/2/2025	Mo	22	\$ 49 50	13.12	\$	649.46	\$	394.52	\$	1,043.97	0.000	0 00	\$	-	\$	-									
6/2/2025	Mo	23	\$ 41.12	11.57	\$	475.76	\$	347.91	\$	823.67	0.000	0 00	\$	-	\$	-									
6/2/2025	Mo	24	\$ 39 82	10 2	\$	406.13	\$	306.71	\$	712.84	0.000	0 00	\$	-	\$	-	1 58	\$	124.12	\$	188.62	\$	64.49	0	
6/3/2025	Tu	1	\$ 41 07	9.33	\$	383 22	\$	280.55	\$	663.77	0.000	0 00	\$	-	\$	-									
6/3/2025	Tu	2	\$ 41.14	8.81	\$	362.43	\$	264.92	\$	627.34	0.000	0 00	\$	-	\$	-									
6/3/2025	Tu	3	\$ 40 33	8.54	\$	344.41	\$	256.80	\$	601.20	0.000	0 00	\$	-	\$	-									

6/3/2025	Tu	4	\$ 37.17	8.41	\$	312.57	\$	252.89	\$	565.46	0.000	0.00	\$	-	\$	-								
6/3/2025	Tu	5	\$ 40.65	8.48	\$	344.75	\$	254.99	\$	599.74	0.000	0.00	\$	-	\$	-								
6/3/2025	Tu	6	\$ 42.68	8.89	\$	379.44	\$	267.32	\$	646.76	0.024	0.01	\$	0.84	\$	(0.06)								
6/3/2025	Tu	7	\$ 45.34	9.43	\$	427.53	\$	283.56	\$	711.09	0.093	0.04	\$	3.29	\$	(0.13)								
6/3/2025	Tu	8	\$ 34.56	10.12	\$	349.70	\$	304.31	\$	654.01	0.243	0.11	\$	8.58	\$	(1.52)								
6/3/2025	Tu	9	\$ 29.09	10.72	\$	311.84	\$	322.35	\$	634.19	0.437	0.20	\$	15.43	\$	(3.81)								
6/3/2025	Tu	10	\$ 30.07	11.03	\$	331.66	\$	331.67	\$	663.33	0.466	0.21	\$	16.46	\$	(3.86)								
6/3/2025	Tu	11	\$ 25.17	11.64	\$	292.93	\$	350.01	\$	642.95	0.395	0.18	\$	13.94	\$	(4.14)								
6/3/2025	Tu	12	\$ 23.64	12.2	\$	288.35	\$	366.85	\$	655.20	0.471	0.21	\$	16.64	\$	(5.26)								
6/3/2025	Tu	13	\$ 24.69	13.06	\$	322.41	\$	392.71	\$	715.12	0.226	0.10	\$	8.00	\$	(2.42)								
6/3/2025	Tu	14	\$ 26.50	14.47	\$	383.46	\$	435.11	\$	818.57	0.290	0.13	\$	10.24	\$	(2.86)								
6/3/2025	Tu	15	\$ 27.05	16	\$	432.78	\$	481.12	\$	913.90	0.208	0.09	\$	7.33	\$	(2.00)								
6/3/2025	Tu	16	\$ 30.00	17.36	\$	520.80	\$	522.02	\$	1,042.82	0.131	0.06	\$	4.62	\$	(1.09)								
6/3/2025	Tu	17	\$ 30.97	18.1	\$	560.49	\$	544.27	\$	1,104.76	0.056	0.03	\$	1.97	\$	(0.44)								
6/3/2025	Tu	18	\$ 38.69	17.78	\$	687.96	\$	534.64	\$	1,222.61	0.033	0.02	\$	1.18	\$	(0.15)								
6/3/2025	Tu	19	\$ 46.33	17.29	\$	801.06	\$	519.91	\$	1,320.97	0.000	0.00	\$	-	\$	-								
6/3/2025	Tu	20	\$ 56.73	16.34	\$	927.05	\$	491.34	\$	1,418.39	0.000	0.00	\$	-	\$	-								
6/3/2025	Tu	21	\$ 55.63	15.15	\$	842.85	\$	455.56	\$	1,298.41	0.000	0.00	\$	-	\$	-								
6/3/2025	Tu	22	\$ 50.01	13.94	\$	697.14	\$	419.18	\$	1,116.32	0.000	0.00	\$	-	\$	-								
6/3/2025	Tu	23	\$ 43.45	12.16	\$	528.38	\$	365.65	\$	894.03	0.000	0.00	\$	-	\$	-								
6/3/2025	Tu	24	\$ 41.94	10.65	\$	446.69	\$	320.25	\$	766.94	0.000	0.00	\$	-	\$	-	1.38	\$	108.54	\$	168.22	\$	59.68	0
6/4/2025	We	1	\$ 38.17	9.7	\$	370.26	\$	291.68	\$	661.94	0.000	0.00	\$	-	\$	-								
6/4/2025	We	2	\$ 38.43	9.12	\$	350.52	\$	274.24	\$	624.76	0.000	0.00	\$	-	\$	-								
6/4/2025	We	3	\$ 36.22	8.76	\$	317.25	\$	263.41	\$	580.67	0.000	0.00	\$	-	\$	-								
6/4/2025	We	4	\$ 35.73	8.56	\$	305.88	\$	257.40	\$	563.28	0.000	0.00	\$	-	\$	-								
6/4/2025	We	5	\$ 35.74	8.68	\$	310.21	\$	261.01	\$	571.22	0.000	0.00	\$	-	\$	-								
6/4/2025	We	6	\$ 39.12	9.08	\$	355.25	\$	273.04	\$	628.28	0.021	0.01	\$	0.74	\$	(0.09)								
6/4/2025	We	7	\$ 40.70	9.51	\$	387.08	\$	285.97	\$	673.04	0.058	0.03	\$	2.04	\$	(0.20)								
6/4/2025	We	8	\$ 29.03	10.37	\$	301.03	\$	311.83	\$	612.86	0.100	0.04	\$	3.53	\$	(0.87)								
6/4/2025	We	9	\$ 30.00	10.98	\$	329.40	\$	330.17	\$	659.57	0.264	0.12	\$	9.31	\$	(2.19)								
6/4/2025	We	10	\$ 35.86	11.77	\$	422.12	\$	353.92	\$	776.04	0.320	0.14	\$	11.29	\$	(1.81)								
6/4/2025	We	11	\$ 32.67	12.87	\$	420.45	\$	387.00	\$	807.45	0.338	0.15	\$	11.96	\$	(2.41)								
6/4/2025	We	12	\$ 35.58	14.19	\$	504.82	\$	426.69	\$	931.51	0.328	0.15	\$	11.60	\$	(1.90)								
6/4/2025	We	13	\$ 33.35	15.99	\$	533.22	\$	480.82	\$	1,014.04	0.238	0.11	\$	8.40	\$	(1.62)								
6/4/2025	We	14	\$ 36.87	18.06	\$	665.92	\$	543.06	\$	1,208.98	0.405	0.18	\$	14.33	\$	(2.11)								
6/4/2025	We	15	\$ 38.53	19.55	\$	753.23	\$	587.87	\$	1,341.10	0.466	0.21	\$	16.48	\$	(2.09)								
6/4/2025	We	16	\$ 36.00	20.29	\$	730.44	\$	610.12	\$	1,340.56	0.230	0.10	\$	8.14	\$	(1.29)								
6/4/2025	We	17	\$ 36.24	20.6	\$	746.63	\$	619.44	\$	1,366.08	0.186	0.08	\$	6.57	\$	(1.02)								
6/4/2025	We	18	\$ 35.74	19.98	\$	714.02	\$	600.80	\$	1,314.82	0.133	0.06	\$	4.70	\$	(0.76)								
6/4/2025	We	19	\$ 45.79	19.29	\$	883.38	\$	580.05	\$	1,463.43	0.039	0.02	\$	1.38	\$	(0.05)								
6/4/2025	We	20	\$ 54.79	18.03	\$	987.78	\$	542.16	\$	1,529.94	0.000	0.00	\$	-	\$	-								
6/4/2025	We	21	\$ 55.82	16.37	\$	913.71	\$	492.25	\$	1,405.96	0.000	0.00	\$	-	\$	-								
6/4/2025	We	22	\$ 48.88	14.49	\$	708.20	\$	435.71	\$	1,143.91	0.000	0.00	\$	-	\$	-								
6/4/2025	We	23	\$ 43.14	12.52	\$	540.11	\$	376.48	\$	916.59	0.000	0.00	\$	-	\$	-								
6/4/2025	We	24	\$ 41.78	10.87	\$	454.11	\$	326.86	\$	780.97	0.000	0.00	\$	-	\$	-	1.41	\$	110.46	\$	171.13	\$	60.68	0
6/5/2025	Th	1	\$ 45.09	9.84	\$	443.70	\$	295.89	\$	739.58	0.000	0.00	\$	-	\$	-								
6/5/2025	Th	2	\$ 43.20	9.24	\$	399.19	\$	277.85	\$	677.04	0.000	0.00	\$	-	\$	-								
6/5/2025	Th	3	\$ 39.65	8.79	\$	348.49	\$	264.32	\$	612.80	0.000	0.00	\$	-	\$	-								
6/5/2025	Th	4	\$ 39.79	8.59	\$	341.76	\$	258.30	\$	600.06	0.000	0.00	\$	-	\$	-								
6/5/2025	Th	5	\$ 44.77	8.66	\$	387.69	\$	260.41	\$	648.09	0.000	0.00	\$	-	\$	-								
6/5/2025	Th	6	\$ 45.00	9.09	\$	409.05	\$	273.34	\$	682.39	0.016	0.01	\$	0.57	\$	(0.03)								
6/5/2025	Th	7	\$ 45.14	9.66	\$	436.04	\$	290.48	\$	726.52	0.089	0.04	\$	3.15	\$	(0.13)								
6/5/2025	Th	8	\$ 30.17	10.39	\$	313.52	\$	312.43	\$	625.94	0.257	0.12	\$	9.09	\$	(2.12)								
6/5/2025	Th	9	\$ 28.88	10.7	\$	309.06	\$	321.75	\$	630.81	0.382	0.17	\$	13.50	\$	(3.37)								
6/5/2025	Th	10	\$ 30.61	11.03	\$	337.63	\$	331.67	\$	669.30	0.553	0.25	\$	19.55	\$	(4.45)								
6/5/2025	Th	11	\$ 30.17	11.6	\$	349.93	\$	348.81	\$	698.74	0.637	0.29	\$	22.50	\$	(5.24)								
6/5/2025	Th	12	\$ 31.71	12.3	\$	390.01	\$	369.86	\$	759.87	0.682	0.31	\$	24.11	\$	(5.14)								
6/5/2025	Th	13	\$ 31.97	13.33	\$	426.10	\$	400.83	\$	826.93	0.688	0.31	\$	24.30	\$	(5.11)								
6/5/2025	Th	14	\$ 31.55	14.59	\$	460.36	\$	438.72	\$	899.09	0.654	0.29	\$	23.11	\$	(4.98)								
6/5/2025	Th	15	\$ 32.67	15.85	\$	517.82	\$	476.61	\$	994.43	0.478	0.21	\$	16.88	\$	(3.39)								
6/5/2025	Th	16	\$ 33.47	16.78	\$	561.57	\$	504.57	\$	1,066.14	0.412	0.19	\$	14.56	\$	(2.78)								

6/5/2025	Th	17	\$ 32.95	17.54	\$	578.01	\$	527.43	\$	1,105.43	0.296	0.13	\$	10.45	\$	(2.06)									
6/5/2025	Th	18	\$ 40.71	17.34	\$	705.85	\$	521.41	\$	1,227.26	0.138	0.06	\$	4.87	\$	(0.48)									
6/5/2025	Th	19	\$ 47.35	16.65	\$	788.31	\$	500.67	\$	1,288.97	0.039	0.02	\$	1.37	\$	(0.02)									
6/5/2025	Th	20	\$ 56.85	15.36	\$	873.24	\$	461.88	\$	1,335.11	0.000	0.00	\$	-	\$	-									
6/5/2025	Th	21	\$ 55.21	14.29	\$	788.88	\$	429.70	\$	1,218.58	0.000	0.00	\$	-	\$	-									
6/5/2025	Th	22	\$ 50.25	13.33	\$	669.77	\$	400.83	\$	1,070.60	0.000	0.00	\$	-	\$	-									
6/5/2025	Th	23	\$ 45.41	11.66	\$	529.52	\$	350.62	\$	880.14	0.000	0.00	\$	-	\$	-									
6/5/2025	Th	24	\$ 44.90	10.25	\$	460.25	\$	308.22	\$	768.47	0.000	0.00	\$	-	\$	-	2.39	\$	172.77	\$	163.98	\$	(8.80)	\$	(3.03)
6/6/2025	Fr	1	\$ 38.18	9.36	\$	357.40	\$	281.46	\$	638.86	0.000	0.00	\$	-	\$	-									
6/6/2025	Fr	2	\$ 37.95	8.84	\$	335.44	\$	265.82	\$	601.25	0.000	0.00	\$	-	\$	-									
6/6/2025	Fr	3	\$ 37.32	8.5	\$	317.22	\$	255.60	\$	572.81	0.000	0.00	\$	-	\$	-									
6/6/2025	Fr	4	\$ 37.05	8.4	\$	311.25	\$	252.59	\$	563.83	0.000	0.00	\$	-	\$	-									
6/6/2025	Fr	5	\$ 37.56	8.51	\$	319.65	\$	255.90	\$	575.55	0.000	0.00	\$	-	\$	-									
6/6/2025	Fr	6	\$ 39.03	8.94	\$	348.96	\$	268.83	\$	617.79	0.022	0.01	\$	0.79	\$	(0.10)									
6/6/2025	Fr	7	\$ 40.02	9.24	\$	369.82	\$	277.85	\$	647.66	0.092	0.04	\$	3.23	\$	(0.35)									
6/6/2025	Fr	8	\$ 28.36	10.1	\$	286.46	\$	303.71	\$	590.16	0.254	0.11	\$	8.99	\$	(2.30)									
6/6/2025	Fr	9	\$ 26.01	10.65	\$	277.04	\$	320.25	\$	597.28	0.387	0.17	\$	13.68	\$	(3.91)									
6/6/2025	Fr	10	\$ 32.19	10.84	\$	348.90	\$	325.96	\$	674.86	0.464	0.21	\$	16.41	\$	(3.40)									
6/6/2025	Fr	11	\$ 27.04	11.69	\$	316.14	\$	351.52	\$	667.66	0.297	0.13	\$	10.51	\$	(2.87)									
6/6/2025	Fr	12	\$ 27.25	12.56	\$	342.26	\$	377.68	\$	719.94	0.605	0.27	\$	21.38	\$	(5.78)									
6/6/2025	Fr	13	\$ 26.54	13.9	\$	368.84	\$	417.97	\$	786.81	0.701	0.32	\$	24.78	\$	(6.92)									
6/6/2025	Fr	14	\$ 30.90	15.18	\$	469.06	\$	456.46	\$	925.52	0.670	0.30	\$	23.66	\$	(5.29)									
6/6/2025	Fr	15	\$ 33.11	16.91	\$	559.96	\$	508.48	\$	1,068.45	0.600	0.27	\$	21.20	\$	(4.14)									
6/6/2025	Fr	16	\$ 34.84	18.72	\$	652.24	\$	562.91	\$	1,215.15	0.485	0.22	\$	17.13	\$	(2.97)									
6/6/2025	Fr	17	\$ 33.80	19.48	\$	658.40	\$	585.76	\$	1,244.16	0.328	0.15	\$	11.59	\$	(2.16)									
6/6/2025	Fr	18	\$ 38.55	19.01	\$	732.87	\$	571.63	\$	1,304.50	0.144	0.06	\$	5.09	\$	(0.64)									
6/6/2025	Fr	19	\$ 45.06	17.95	\$	808.78	\$	539.76	\$	1,348.53	0.026	0.01	\$	0.93	\$	(0.04)									
6/6/2025	Fr	20	\$ 53.56	16.67	\$	892.92	\$	501.27	\$	1,394.19	0.000	0.00	\$	-	\$	-									
6/6/2025	Fr	21	\$ 53.32	15.3	\$	815.75	\$	460.07	\$	1,275.82	0.000	0.00	\$	-	\$	-									
6/6/2025	Fr	22	\$ 47.77	14.15	\$	675.93	\$	425.49	\$	1,101.42	0.000	0.00	\$	-	\$	-									
6/6/2025	Fr	23	\$ 42.43	12.54	\$	532.12	\$	377.08	\$	909.20	0.000	0.00	\$	-	\$	-									
6/6/2025	Fr	24	\$ 41.72	11.13	\$	464.30	\$	334.68	\$	798.98	0.000	0.00	\$	-	\$	-	2.28	\$	172.77	\$	160.19	\$	(12.59)	\$	(1.42)
6/7/2025	Sa	1	\$ 38.64	10.05	\$	388.30	\$	302.20	\$	690.50	0.000	0.00	\$	-	\$	-									
6/7/2025	Sa	2	\$ 37.36	9.38	\$	350.40	\$	282.06	\$	632.46	0.000	0.00	\$	-	\$	-									
6/7/2025	Sa	3	\$ 36.91	8.95	\$	330.31	\$	269.13	\$	599.44	0.000	0.00	\$	-	\$	-									
6/7/2025	Sa	4	\$ 36.64	8.7	\$	318.79	\$	261.61	\$	580.40	0.000	0.00	\$	-	\$	-									
6/7/2025	Sa	5	\$ 38.19	8.74	\$	333.74	\$	262.81	\$	596.56	0.000	0.00	\$	-	\$	-									
6/7/2025	Sa	6	\$ 38.62	8.63	\$	333.33	\$	259.50	\$	592.84	0.022	0.01	\$	0.79	\$	(0.10)									
6/7/2025	Sa	7	\$ 33.76	8.72	\$	294.41	\$	262.21	\$	556.62	0.088	0.04	\$	3.10	\$	(0.58)									
6/7/2025	Sa	8	\$ 10.39	9.04	\$	93.97	\$	271.83	\$	365.80	0.268	0.12	\$	9.48	\$	(4.60)									
6/7/2025	Sa	9	\$ 11.50	9.61	\$	110.56	\$	288.97	\$	399.53	0.442	0.20	\$	15.62	\$	(7.35)									
6/7/2025	Sa	10	\$ 13.73	10.34	\$	141.99	\$	310.92	\$	452.91	0.573	0.26	\$	20.24	\$	(8.95)									
6/7/2025	Sa	11	\$ 12.93	11.17	\$	144.46	\$	335.88	\$	480.35	0.663	0.30	\$	23.43	\$	(10.60)									
6/7/2025	Sa	12	\$ 12.78	12.67	\$	161.88	\$	380.99	\$	542.86	0.707	0.32	\$	24.97	\$	(11.35)									
6/7/2025	Sa	13	\$ 15.02	14.29	\$	214.59	\$	429.70	\$	644.29	0.709	0.32	\$	25.06	\$	(10.67)									
6/7/2025	Sa	14	\$ 18.82	15.79	\$	297.11	\$	474.81	\$	771.91	0.674	0.30	\$	23.83	\$	(9.00)									
6/7/2025	Sa	15	\$ 18.48	17.12	\$	316.43	\$	514.80	\$	831.22	0.603	0.27	\$	21.30	\$	(8.13)									
6/7/2025	Sa	16	\$ 23.04	17.98	\$	414.19	\$	540.66	\$	954.85	0.489	0.22	\$	17.27	\$	(5.59)									
6/7/2025	Sa	17	\$ 26.84	18.65	\$	500.66	\$	560.81	\$	1,061.46	0.331	0.15	\$	11.70	\$	(3.22)									
6/7/2025	Sa	18	\$ 35.33	18.47	\$	652.49	\$	555.39	\$	1,207.88	0.143	0.06	\$	5.04	\$	(0.84)									
6/7/2025	Sa	19	\$ 43.69	17.91	\$	782.51	\$	538.55	\$	1,321.06	0.037	0.02	\$	1.32	\$	(0.08)									
6/7/2025	Sa	20	\$ 52.78	16.75	\$	883.99	\$	503.67	\$	1,387.67	0.000	0.00	\$	-	\$	-									
6/7/2025	Sa	21	\$ 54.81	15.35	\$	841.35	\$	461.57	\$	1,302.93	0.000	0.00	\$	-	\$	-									
6/7/2025	Sa	22	\$ 48.60	13.95	\$	677.98	\$	419.48	\$	1,097.46	0.000	0.00	\$	-	\$	-									
6/7/2025	Sa	23	\$ 42.52	12.35	\$	525.07	\$	371.36	\$	896.43	0.000	0.00	\$	-	\$	-									
6/7/2025	Sa	24	\$ 41.84	10.94	\$	457.75	\$	328.97	\$	786.71	0.000	0.00	\$	-	\$	-	2.59	\$	172.77	\$	153.41	\$	(19.37)	\$	(11.14)
6/8/2025	Su	1	\$ 41.84	9.98	\$	417.58	\$	300.10	\$	717.68	0.000	0.00	\$	-	\$	-									
6/8/2025	Su	2	\$ 41.36	9.19	\$	380.06	\$	276.34	\$	656.40	0.000	0.00	\$	-	\$	-									
6/8/2025	Su	3	\$ 40.38	8.71	\$	351.72	\$	261.91	\$	613.63	0.000	0.00	\$	-	\$	-									
6/8/2025	Su	4	\$ 39.23	8.45	\$	331.48	\$	254.09	\$	585.57	0.000	0.00	\$	-	\$	-									
6/8/2025	Su	5	\$ 38.70	8.35	\$	323.15	\$	251.08	\$	574.23	0.000	0.00	\$	-	\$	-									

6/8/2025	Su	6	\$ 38.75	8.41	\$	325.85	\$	252.89	\$	578.74	0.021	0 01	\$	0.76	\$	(0.09)									
6/8/2025	Su	7	\$ 29.15	8.52	\$	248.35	\$	256.20	\$	504.54	0.090	0 04	\$	3.17	\$	(0.78)									
6/8/2025	Su	8	\$ 9.78	8.82	\$	86.22	\$	265.22	\$	351.44	0.235	0 11	\$	8.31	\$	(4.09)									
6/8/2025	Su	9	\$ 11.90	9.07	\$	107.91	\$	272.73	\$	380.64	0.375	0 17	\$	13.27	\$	(6.18)									
6/8/2025	Su	10	\$ 15.00	9.94	\$	149.10	\$	298.90	\$	448.00	0.569	0 26	\$	20.12	\$	(8.57)									
6/8/2025	Su	11	\$ 15.15	10.94	\$	165.71	\$	328.97	\$	494.67	0.560	0 25	\$	19.80	\$	(8.40)									
6/8/2025	Su	12	\$ 17.88	12.35	\$	220.84	\$	371.36	\$	592.20	0.657	0 30	\$	23.20	\$	(9.04)									
6/8/2025	Su	13	\$ 14.63	14.36	\$	210.13	\$	431.81	\$	641.94	0.714	0 32	\$	25.22	\$	(10.86)									
6/8/2025	Su	14	\$ 23.79	15.91	\$	378.49	\$	478.41	\$	856.91	0.675	0 30	\$	23.84	\$	(7.49)									
6/8/2025	Su	15	\$ 22.37	17.1	\$	382.53	\$	514.20	\$	896.73	0.537	0 24	\$	18.99	\$	(6.31)									
6/8/2025	Su	16	\$ 33.15	17.77	\$	589.07	\$	534.34	\$	1,123.42	0.455	0 20	\$	16.08	\$	(3.14)									
6/8/2025	Su	17	\$ 32.50	18.22	\$	592.13	\$	547.88	\$	1,140.00	0.283	0 13	\$	10.00	\$	(2.03)									
6/8/2025	Su	18	\$ 35.23	18.45	\$	650.07	\$	554.79	\$	1,204.86	0.144	0 06	\$	5.08	\$	(0.86)									
6/8/2025	Su	19	\$ 47.28	18.18	\$	859.59	\$	546.67	\$	1,406.27	0.030	0 01	\$	1.07	\$	(0.02)									
6/8/2025	Su	20	\$ 52.44	16.86	\$	884.19	\$	506.98	\$	1,391.17	0.000	0 00	\$	-	\$	-									
6/8/2025	Su	21	\$ 50.97	15.59	\$	794.61	\$	468.79	\$	1,263.41	0.000	0 00	\$	-	\$	-									
6/8/2025	Su	22	\$ 48.66	14.5	\$	705.53	\$	436.02	\$	1,141.54	0.000	0 00	\$	-	\$	-									
6/8/2025	Su	23	\$ 44.60	12.61	\$	562.40	\$	379.18	\$	941.58	0.000	0 00	\$	-	\$	-									
6/8/2025	Su	24	\$ 43.33	11.06	\$	479.26	\$	332.57	\$	811.83	0.000	0 00	\$	-	\$	-	2.41	\$	172.77	\$	158.26	\$	(14.52)	\$	(5.17)
6/9/2025	Mo	1	\$ 41.22	10.07	\$	415.11	\$	302.80	\$	717.91	0.000	0 00	\$	-	\$	-									
6/9/2025	Mo	2	\$ 40.26	9.54	\$	384.04	\$	286.87	\$	670.91	0.000	0 00	\$	-	\$	-									
6/9/2025	Mo	3	\$ 40.89	9.1	\$	372.08	\$	273.64	\$	645.71	0.000	0 00	\$	-	\$	-									
6/9/2025	Mo	4	\$ 40.80	8.88	\$	362.28	\$	267.02	\$	629.30	0.000	0 00	\$	-	\$	-									
6/9/2025	Mo	5	\$ 41.22	9.09	\$	374.71	\$	273.34	\$	648.05	0.000	0 00	\$	-	\$	-									
6/9/2025	Mo	6	\$ 41.45	9.6	\$	397.92	\$	288.67	\$	686.59	0.000	0 00	\$	-	\$	-									
6/9/2025	Mo	7	\$ 40.75	10.05	\$	409.56	\$	302.20	\$	711.77	0.011	0 01	\$	0.40	\$	(0.04)									
6/9/2025	Mo	8	\$ 30.20	10.86	\$	327.99	\$	326.56	\$	654.55	0.125	0 06	\$	4.42	\$	(1.03)									
6/9/2025	Mo	9	\$ 30.39	12.01	\$	365.00	\$	361.14	\$	726.14	0.462	0 21	\$	16.31	\$	(3.75)									
6/9/2025	Mo	10	\$ 32.16	13.17	\$	423.55	\$	396.02	\$	819.57	0.594	0 27	\$	21.00	\$	(4.36)									
6/9/2025	Mo	11	\$ 31.00	14.68	\$	455.08	\$	441.43	\$	896.51	0.685	0 31	\$	24.19	\$	(5.38)									
6/9/2025	Mo	12	\$ 32.91	16.52	\$	543.61	\$	496.76	\$	1,040.36	0.734	0 33	\$	25.93	\$	(5.14)									
6/9/2025	Mo	13	\$ 33.98	18.57	\$	631.07	\$	558.40	\$	1,189.47	0.735	0 33	\$	25.99	\$	(4.79)									
6/9/2025	Mo	14	\$ 36.02	20.38	\$	734.07	\$	612.83	\$	1,346.89	0.705	0 32	\$	24.93	\$	(3.95)									
6/9/2025	Mo	15	\$ 42.14	22.11	\$	931.62	\$	664.85	\$	1,596.47	0.631	0 28	\$	22.30	\$	(1.80)									
6/9/2025	Mo	16	\$ 43.70	23.48	\$	1,026.07	\$	706.04	\$	1,732.12	0.512	0 23	\$	18.08	\$	(1.10)									
6/9/2025	Mo	17	\$ 45.45	23.45	\$	1,065.92	\$	705.14	\$	1,771.06	0.348	0 16	\$	12.30	\$	(0.47)									
6/9/2025	Mo	18	\$ 49.81	22.62	\$	1,126.67	\$	680.18	\$	1,806.85	0.059	0 03	\$	2.08	\$	0.04									
6/9/2025	Mo	19	\$ 53.95	21.92	\$	1,182.61	\$	659.13	\$	1,841.75	0.027	0 01	\$	0.95	\$	0.07									
6/9/2025	Mo	20	\$ 65.81	20.34	\$	1,338.57	\$	611.62	\$	1,950.19	0.000	0 00	\$	-	\$	-									
6/9/2025	Mo	21	\$ 65.49	17.86	\$	1,169.73	\$	537.05	\$	1,706.79	0.000	0 00	\$	-	\$	-									
6/9/2025	Mo	22	\$ 55.55	15.92	\$	884.39	\$	478.71	\$	1,363.10	0.000	0 00	\$	-	\$	-									
6/9/2025	Mo	23	\$ 49.02	13.61	\$	667.17	\$	409.25	\$	1,076.42	0.000	0 00	\$	-	\$	-									
6/9/2025	Mo	24	\$ 43.56	11.86	\$	516.63	\$	356.63	\$	873.26	0.000	0 00	\$	-	\$	-	2.53	\$	172.77	\$	184.42	\$	11.64	\$	(3.29)
6/10/2025	Tu	1	\$ 38.12	10.71	\$	408.21	\$	322.05	\$	730.26	0.000	0 00	\$	-	\$	-									
6/10/2025	Tu	2	\$ 36.99	10.01	\$	370.23	\$	301.00	\$	671.23	0.000	0 00	\$	-	\$	-									
6/10/2025	Tu	3	\$ 35.42	9.55	\$	338.30	\$	287.17	\$	625.47	0.000	0 00	\$	-	\$	-									
6/10/2025	Tu	4	\$ 35.02	9.25	\$	323.90	\$	278.15	\$	602.05	0.000	0 00	\$	-	\$	-									
6/10/2025	Tu	5	\$ 36.23	9.32	\$	337.68	\$	280.25	\$	617.93	0.000	0 00	\$	-	\$	-									
6/10/2025	Tu	6	\$ 40.63	9.59	\$	389.61	\$	288.37	\$	677.98	0.021	0 01	\$	0.73	\$	(0.07)									
6/10/2025	Tu	7	\$ 41.71	10.08	\$	420.48	\$	303.11	\$	723.58	0.087	0 04	\$	3.07	\$	(0.26)									
6/10/2025	Tu	8	\$ 33.01	11	\$	363.14	\$	330.77	\$	693.91	0.279	0 13	\$	9.85	\$	(1.94)									
6/10/2025	Tu	9	\$ 30.38	12.04	\$	365.74	\$	362.04	\$	727.79	0.457	0 21	\$	16.15	\$	(3.72)									
6/10/2025	Tu	10	\$ 33.52	13.07	\$	438.05	\$	393.01	\$	831.07	0.594	0 27	\$	20.98	\$	(3.99)									
6/10/2025	Tu	11	\$ 31.13	14.27	\$	444.21	\$	429.10	\$	873.31	0.528	0 24	\$	18.66	\$	(4.12)									
6/10/2025	Tu	12	\$ 31.71	16.19	\$	513.45	\$	486.83	\$	1,000.29	0.734	0 33	\$	25.95	\$	(5.53)									
6/10/2025	Tu	13	\$ 32.53	17.86	\$	581.05	\$	537.05	\$	1,118.10	0.734	0 33	\$	25.93	\$	(5.26)									
6/10/2025	Tu	14	\$ 34.32	19.76	\$	678.17	\$	594.18	\$	1,272.35	0.695	0 31	\$	24.55	\$	(4.42)									
6/10/2025	Tu	15	\$ 35.56	21.42	\$	761.66	\$	644.10	\$	1,405.76	0.618	0 28	\$	21.86	\$	(3.59)									
6/10/2025	Tu	16	\$ 38.61	22.14	\$	854.82	\$	665.75	\$	1,520.57	0.503	0 23	\$	17.78	\$	(2.23)									
6/10/2025	Tu	17	\$ 41.06	22.23	\$	912.85	\$	668.46	\$	1,581.31	0.325	0 15	\$	11.47	\$	(1.08)									
6/10/2025	Tu	18	\$ 45.41	21.24	\$	964.43	\$	638.69	\$	1,603.12	0.154	0 07	\$	5.46	\$	(0.21)									

6/10/2025	Tu	19	\$ 49.74	19.85	\$	987.29	\$	596.89	\$	1,584.18	0.028	0 01	\$	0.99	\$	0.02						
6/10/2025	Tu	20	\$ 60.52	17.96	\$	1,086.94	\$	540.06	\$	1,627.00	0.000	0 00	\$	-	\$	-						
6/10/2025	Tu	21	\$ 62.36	15.57	\$	970.94	\$	468.19	\$	1,439.13	0.000	0 00	\$	-	\$	-						
6/10/2025	Tu	22	\$ 52.39	13.64	\$	714.64	\$	410.15	\$	1,124.79	0.000	0 00	\$	-	\$	-						
6/10/2025	Tu	23	\$ 42.74	11.85	\$	506.48	\$	356.33	\$	862.81	0.000	0 00	\$	-	\$	-						
6/10/2025	Tu	24	\$ 40.78	10.39	\$	423.66	\$	312.43	\$	736.09	0.000	0 00	\$	-	\$	-	2.59	\$	172.77	\$	174.35	\$
6/11/2025	We	1	\$ 36.78	9.6	\$	353.07	\$	288.67	\$	641.74	0.000	0 00	\$	-	\$	-				1.58	\$	(4.87)
6/11/2025	We	2	\$ 38.05	9.12	\$	347.00	\$	274.24	\$	621.23	0.000	0 00	\$	-	\$	-						
6/11/2025	We	3	\$ 37.95	8.78	\$	333.24	\$	264.01	\$	597.25	0.000	0 00	\$	-	\$	-						
6/11/2025	We	4	\$ 37.86	8.53	\$	322.95	\$	256.50	\$	579.45	0.000	0 00	\$	-	\$	-						
6/11/2025	We	5	\$ 38.90	8.58	\$	333.72	\$	258.00	\$	591.72	0.000	0 00	\$	-	\$	-						
6/11/2025	We	6	\$ 40.42	8.93	\$	360.94	\$	268.53	\$	629.46	0.021	0 01	\$	0.73	\$	(0.07)						
6/11/2025	We	7	\$ 42.38	9.38	\$	397.51	\$	282.06	\$	679.56	0.087	0 04	\$	3.07	\$	(0.24)						
6/11/2025	We	8	\$ 24.96	10.01	\$	249.85	\$	301.00	\$	550.85	0.276	0.12	\$	9.76	\$	(2.92)						
6/11/2025	We	9	\$ 25.67	10.51	\$	269.81	\$	316.04	\$	585.84	0.456	0.21	\$	16.11	\$	(4.68)						
6/11/2025	We	10	\$ 28.74	11.06	\$	317.82	\$	332.57	\$	650.40	0.592	0.27	\$	20.93	\$	(5.26)						
6/11/2025	We	11	\$ 24.48	11.83	\$	289.59	\$	355.73	\$	645.32	0.679	0.31	\$	23.99	\$	(7.33)						
6/11/2025	We	12	\$ 23.29	12.63	\$	294.13	\$	379.78	\$	673.91	0.723	0.33	\$	25.55	\$	(8.19)						
6/11/2025	We	13	\$ 22.83	13.73	\$	313.45	\$	412.86	\$	726.31	0.726	0.33	\$	25.65	\$	(8.37)						
6/11/2025	We	14	\$ 23.56	14.6	\$	343.93	\$	439.02	\$	782.95	0.689	0.31	\$	24.35	\$	(7.72)						
6/11/2025	We	15	\$ 24.55	15.52	\$	381.07	\$	466.69	\$	847.76	0.617	0.28	\$	21.80	\$	(6.64)						
6/11/2025	We	16	\$ 28.58	16.15	\$	461.49	\$	485.63	\$	947.12	0.499	0.22	\$	17.63	\$	(4.47)						
6/11/2025	We	17	\$ 32.96	16.48	\$	543.16	\$	495.55	\$	1,038.71	0.340	0.15	\$	12.01	\$	(2.37)						
6/11/2025	We	18	\$ 35.81	16.09	\$	576.24	\$	483.83	\$	1,060.07	0.153	0.07	\$	5.41	\$	(0.87)						
6/11/2025	We	19	\$ 41.78	15.41	\$	643.81	\$	463.38	\$	1,107.19	0.026	0 01	\$	0.90	\$	(0.08)						
6/11/2025	We	20	\$ 56.47	14.33	\$	809.19	\$	430.90	\$	1,240.09	0.000	0 00	\$	-	\$	-						
6/11/2025	We	21	\$ 60.31	13.4	\$	808.19	\$	402.94	\$	1,211.13	0.000	0 00	\$	-	\$	-						
6/11/2025	We	22	\$ 50.62	12.39	\$	627.24	\$	372.57	\$	999.81	0.000	0 00	\$	-	\$	-						
6/11/2025	We	23	\$ 40.76	10.93	\$	445.55	\$	328.67	\$	774.22	0.000	0 00	\$	-	\$	-						
6/11/2025	We	24	\$ 40.21	9.83	\$	395.26	\$	295.59	\$	690.85	0.000	0 00	\$	-	\$	-	2.65	\$	172.77	\$	158.01	\$
6/12/2025	Th	1	\$ 38.76	9.16	\$	355.03	\$	275.44	\$	630.47	0.000	0 00	\$	-	\$	-				(14.76)	\$	(9.51)
6/12/2025	Th	2	\$ 37.12	8.74	\$	324.40	\$	262.81	\$	587.21	0.000	0 00	\$	-	\$	-						
6/12/2025	Th	3	\$ 35.70	8.46	\$	302.01	\$	254.39	\$	556.41	0.000	0 00	\$	-	\$	-						
6/12/2025	Th	4	\$ 33.94	8.31	\$	282.04	\$	249.88	\$	531.93	0.000	0 00	\$	-	\$	-						
6/12/2025	Th	5	\$ 35.34	8.41	\$	297.22	\$	252.89	\$	550.11	0.000	0 00	\$	-	\$	-						
6/12/2025	Th	6	\$ 36.63	8.76	\$	320.92	\$	263.41	\$	584.33	0.018	0 01	\$	0.63	\$	(0.09)						
6/12/2025	Th	7	\$ 33.08	9.14	\$	302.35	\$	274.84	\$	577.19	0.086	0 04	\$	3.03	\$	(0.59)						
6/12/2025	Th	8	\$ 19.17	9.86	\$	188.98	\$	296.49	\$	485.47	0.273	0.12	\$	9.63	\$	(3.59)						
6/12/2025	Th	9	\$ 18.22	10.51	\$	191.48	\$	316.04	\$	507.51	0.450	0.20	\$	15.89	\$	(6.12)						
6/12/2025	Th	10	\$ 20.39	11.05	\$	225.30	\$	332.27	\$	557.57	0.584	0.26	\$	20.64	\$	(7.38)						
6/12/2025	Th	11	\$ 16.54	11.79	\$	195.05	\$	354.53	\$	549.57	0.672	0.30	\$	23.75	\$	(9.65)						
6/12/2025	Th	12	\$ 17.68	12.58	\$	222.42	\$	378.28	\$	600.70	0.715	0.32	\$	25.26	\$	(9.90)						
6/12/2025	Th	13	\$ 16.36	13.53	\$	221.38	\$	406.85	\$	628.22	0.717	0.32	\$	25.33	\$	(10.36)						
6/12/2025	Th	14	\$ 21.40	13.91	\$	297.67	\$	418.27	\$	715.95	0.677	0.30	\$	23.93	\$	(8.25)						
6/12/2025	Th	15	\$ 22.78	15.49	\$	352.79	\$	465.78	\$	818.57	0.603	0.27	\$	21.30	\$	(6.97)						
6/12/2025	Th	16	\$ 21.43	16.3	\$	349.33	\$	490.14	\$	839.47	0.487	0.22	\$	17.22	\$	(5.93)						
6/12/2025	Th	17	\$ 23.42	16.43	\$	384.76	\$	494.05	\$	878.81	0.332	0.15	\$	11.73	\$	(3.74)						
6/12/2025	Th	18	\$ 30.86	15.72	\$	485.15	\$	472.70	\$	957.85	0.150	0.07	\$	5.31	\$	(1.19)						
6/12/2025	Th	19	\$ 40.24	14.84	\$	597.24	\$	446.24	\$	1,043.47	0.026	0 01	\$	0.91	\$	(0.09)						
6/12/2025	Th	20	\$ 51.95	14.03	\$	728.90	\$	421.88	\$	1,150.78	0.000	0 00	\$	-	\$	-						
6/12/2025	Th	21	\$ 52.57	12.96	\$	681.32	\$	389.71	\$	1,071.03	0.000	0 00	\$	-	\$	-						
6/12/2025	Th	22	\$ 47.11	12.21	\$	575.22	\$	367.15	\$	942.37	0.000	0 00	\$	-	\$	-						
6/12/2025	Th	23	\$ 40.23	11.06	\$	444.95	\$	332.57	\$	777.52	0.000	0 00	\$	-	\$	-						
6/12/2025	Th	24	\$ 39.91	9.77	\$	389.88	\$	293.78	\$	683.67	0.000	0 00	\$	-	\$	-	2.60	\$	172.77	\$	146.72	\$
6/13/2025	Fr	1	\$ 36.72	9.04	\$	331.95	\$	271.83	\$	603.78	0.000	0 00	\$	-	\$	-				(26.06)	\$	(11.03)
6/13/2025	Fr	2	\$ 36.30	8.64	\$	313.62	\$	259.80	\$	573.42	0.000	0 00	\$	-	\$	-						
6/13/2025	Fr	3	\$ 35.26	8.4	\$	296.19	\$	252.59	\$	548.78	0.000	0 00	\$	-	\$	-						
6/13/2025	Fr	4	\$ 35.25	8.3	\$	292.56	\$	249.58	\$	542.14	0.000	0 00	\$	-	\$	-						
6/13/2025	Fr	5	\$ 35.99	8.52	\$	306.64	\$	256.20	\$	562.84	0.000	0 00	\$	-	\$	-						
6/13/2025	Fr	6	\$ 37.55	8.88	\$	333.44	\$	267.02	\$	600.47	0.018	0 01	\$	0.65	\$	(0.09)						
6/13/2025	Fr	7	\$ 36.27	8.96	\$	324.94	\$	269.43	\$	594.37	0.082	0 04	\$	2.90	\$	(0.45)						

6/13/2025	Fr	8	\$ 19.42	9.45	\$	183.48	\$	284.16	\$	467.64	0.262	0.12	\$	9.28	\$	(3.43)									
6/13/2025	Fr	9	\$ 22.12	10.02	\$	221.68	\$	301.30	\$	522.99	0.434	0.20	\$	15.32	\$	(5.14)									
6/13/2025	Fr	10	\$ 25.38	10.7	\$	271.59	\$	321.75	\$	593.34	0.563	0.25	\$	19.88	\$	(5.84)									
6/13/2025	Fr	11	\$ 18.79	11.47	\$	215.48	\$	344.90	\$	560.39	0.650	0.29	\$	22.95	\$	(8.67)									
6/13/2025	Fr	12	\$ 16.62	12.12	\$	201.43	\$	364.45	\$	565.88	0.691	0.31	\$	24.44	\$	(9.91)									
6/13/2025	Fr	13	\$ 16.06	12.75	\$	204.74	\$	383.39	\$	588.13	0.697	0.31	\$	24.63	\$	(10.17)									
6/13/2025	Fr	14	\$ 18.06	13.55	\$	244.71	\$	407.45	\$	652.16	0.665	0.30	\$	23.50	\$	(9.10)									
6/13/2025	Fr	15	\$ 16.61	14.21	\$	236.04	\$	427.29	\$	663.34	0.595	0.27	\$	21.03	\$	(8.53)									
6/13/2025	Fr	16	\$ 18.56	14.67	\$	272.25	\$	441.13	\$	713.37	0.483	0.22	\$	17.06	\$	(6.50)									
6/13/2025	Fr	17	\$ 19.72	14.81	\$	292.05	\$	445.34	\$	737.39	0.329	0.15	\$	11.64	\$	(4.26)									
6/13/2025	Fr	18	\$ 27.94	14.55	\$	406.53	\$	437.52	\$	844.05	0.151	0.07	\$	5.32	\$	(1.39)									
6/13/2025	Fr	19	\$ 38.07	14.05	\$	534.84	\$	422.48	\$	957.32	0.028	0.01	\$	0.99	\$	(0.13)									
6/13/2025	Fr	20	\$ 43.76	13.34	\$	583.71	\$	401.13	\$	984.85	0.000	0.00	\$	-	\$	-									
6/13/2025	Fr	21	\$ 45.09	12.38	\$	558.26	\$	372.27	\$	930.53	0.000	0.00	\$	-	\$	-									
6/13/2025	Fr	22	\$ 40.74	11.65	\$	474.59	\$	350.32	\$	824.90	0.000	0.00	\$	-	\$	-									
6/13/2025	Fr	23	\$ 39.27	10.65	\$	418.19	\$	320.25	\$	738.43	0.000	0.00	\$	-	\$	-									
6/13/2025	Fr	24	\$ 39.96	9.73	\$	388.86	\$	292.58	\$	681.44	0.000	0.00	\$	-	\$	-	2.54	\$	172.77	\$	137.37	\$	(35.40)	\$	(9.81)
6/14/2025	Sa	1	\$ 33.61	9.01	\$	302.80	\$	270.93	\$	573.73	0.000	0.00	\$	-	\$	-									
6/14/2025	Sa	2	\$ 33.06	8.66	\$	286.31	\$	260.41	\$	546.72	0.000	0.00	\$	-	\$	-									
6/14/2025	Sa	3	\$ 32.22	8.48	\$	273.21	\$	254.99	\$	528.21	0.000	0.00	\$	-	\$	-									
6/14/2025	Sa	4	\$ 31.37	8.26	\$	259.14	\$	248.38	\$	507.52	0.000	0.00	\$	-	\$	-									
6/14/2025	Sa	5	\$ 31.64	8.34	\$	263.88	\$	250.78	\$	514.66	0.000	0.00	\$	-	\$	-									
6/14/2025	Sa	6	\$ 31.68	8.27	\$	262.02	\$	248.68	\$	510.70	0.020	0.01	\$	0.71	\$	(0.15)									
6/14/2025	Sa	7	\$ 24.68	8.32	\$	205.31	\$	250.18	\$	455.49	0.082	0.04	\$	2.88	\$	(0.87)									
6/14/2025	Sa	8	\$ 15.82	8.59	\$	135.89	\$	258.30	\$	394.19	0.260	0.12	\$	9.20	\$	(3.82)									
6/14/2025	Sa	9	\$ 19.05	8.83	\$	168.18	\$	265.52	\$	433.70	0.431	0.19	\$	15.24	\$	(5.71)									
6/14/2025	Sa	10	\$ 21.00	9.29	\$	195.09	\$	279.35	\$	474.44	0.561	0.25	\$	19.83	\$	(6.93)									
6/14/2025	Sa	11	\$ 8.98	9.95	\$	89.32	\$	299.20	\$	388.52	0.650	0.29	\$	22.97	\$	(11.55)									
6/14/2025	Sa	12	\$ 7.64	10.58	\$	80.84	\$	318.14	\$	398.98	0.696	0.31	\$	24.61	\$	(12.79)									
6/14/2025	Sa	13	\$ 6.25	11.36	\$	71.02	\$	341.60	\$	412.61	0.703	0.32	\$	24.85	\$	(13.36)									
6/14/2025	Sa	14	\$ 7.74	12.19	\$	94.40	\$	366.55	\$	460.95	0.672	0.30	\$	23.76	\$	(12.32)									
6/14/2025	Sa	15	\$ 6.94	13.36	\$	92.68	\$	401.74	\$	494.42	0.604	0.27	\$	21.34	\$	(11.29)									
6/14/2025	Sa	16	\$ 10.88	14.18	\$	154.25	\$	426.39	\$	580.64	0.492	0.22	\$	17.39	\$	(8.32)									
6/14/2025	Sa	17	\$ 11.35	14.77	\$	167.66	\$	444.13	\$	611.79	0.338	0.15	\$	11.95	\$	(5.65)									
6/14/2025	Sa	18	\$ 22.12	14.95	\$	330.63	\$	449.55	\$	780.18	0.155	0.07	\$	5.48	\$	(1.84)									
6/14/2025	Sa	19	\$ 37.92	14.73	\$	558.50	\$	442.93	\$	1,001.43	0.029	0.01	\$	1.02	\$	(0.14)									
6/14/2025	Sa	20	\$ 45.55	13.69	\$	623.54	\$	411.66	\$	1,035.20	0.000	0.00	\$	-	\$	-									
6/14/2025	Sa	21	\$ 50.00	12.77	\$	638.50	\$	383.99	\$	1,022.49	0.000	0.00	\$	-	\$	-									
6/14/2025	Sa	22	\$ 42.56	12.06	\$	513.24	\$	362.64	\$	875.89	0.000	0.00	\$	-	\$	-									
6/14/2025	Sa	23	\$ 38.67	10.96	\$	423.83	\$	329.57	\$	753.39	0.000	0.00	\$	-	\$	-									
6/14/2025	Sa	24	\$ 37.70	9.84	\$	370.98	\$	295.89	\$	666.87	0.000	0.00	\$	-	\$	-	2.56	\$	172.77	\$	130.47	\$	(42.31)	\$	(13.42)
6/15/2025	Su	1	\$ 36.18	9.12	\$	329.95	\$	274.24	\$	604.19	0.000	0.00	\$	-	\$	-									
6/15/2025	Su	2	\$ 35.70	8.7	\$	310.57	\$	261.61	\$	572.18	0.000	0.00	\$	-	\$	-									
6/15/2025	Su	3	\$ 32.32	8.35	\$	269.91	\$	251.08	\$	520.99	0.000	0.00	\$	-	\$	-									
6/15/2025	Su	4	\$ 30.90	8.19	\$	253.10	\$	246.27	\$	499.38	0.000	0.00	\$	-	\$	-									
6/15/2025	Su	5	\$ 32.22	8.1	\$	260.98	\$	243.57	\$	504.54	0.000	0.00	\$	-	\$	-									
6/15/2025	Su	6	\$ 32.29	8.19	\$	264.44	\$	246.27	\$	510.72	0.022	0.01	\$	0.78	\$	(0.16)									
6/15/2025	Su	7	\$ 22.39	8.24	\$	184.52	\$	247.78	\$	432.30	0.087	0.04	\$	3.09	\$	(1.03)									
6/15/2025	Su	8	\$ 12.13	8.58	\$	104.09	\$	258.00	\$	362.09	0.274	0.12	\$	9.68	\$	(4.48)									
6/15/2025	Su	9	\$ 18.44	8.93	\$	164.67	\$	268.53	\$	433.20	0.451	0.20	\$	15.93	\$	(6.09)									
6/15/2025	Su	10	\$ 21.87	9.33	\$	204.05	\$	280.55	\$	484.60	0.584	0.26	\$	20.64	\$	(6.99)									
6/15/2025	Su	11	\$ 15.87	9.95	\$	157.89	\$	299.20	\$	457.09	0.670	0.30	\$	23.68	\$	(9.83)									
6/15/2025	Su	12	\$ 10.19	10.64	\$	108.46	\$	319.94	\$	428.40	0.717	0.32	\$	25.33	\$	(12.34)									
6/15/2025	Su	13	\$ 9.65	11.98	\$	115.62	\$	360.24	\$	475.85	0.664	0.30	\$	23.47	\$	(11.60)									
6/15/2025	Su	14	\$ 18.31	13.49	\$	246.95	\$	405.64	\$	652.60	0.587	0.26	\$	20.75	\$	(7.97)									
6/15/2025	Su	15	\$ 19.59	14.61	\$	286.18	\$	439.32	\$	725.50	0.483	0.22	\$	17.08	\$	(6.28)									
6/15/2025	Su	16	\$ 24.00	15.82	\$	379.68	\$	475.71	\$	855.39	0.502	0.23	\$	17.74	\$	(5.52)									
6/15/2025	Su	17	\$ 26.00	16.4	\$	426.44	\$	493.15	\$	919.59	0.342	0.15	\$	12.08	\$	(3.45)									
6/15/2025	Su	18	\$ 33.33	16.17	\$	538.88	\$	486.23	\$	1,025.11	0.157	0.07	\$	5.56	\$	(1.07)									
6/15/2025	Su	19	\$ 41.19	15.74	\$	648.34	\$	473.30	\$	1,121.64	0.031	0.01	\$	1.11	\$	(0.10)									
6/15/2025	Su	20	\$ 51.16	14.68	\$	751.04	\$	441.43	\$	1,192.47	0.000	0.00	\$	-	\$	-									

6/15/2025	Su	21	\$ 53.42	13.21	\$	705.62	\$	397.22	\$	1,102.84	0.000	0 00	\$	-	\$	-						
6/15/2025	Su	22	\$ 48.06	12.21	\$	586.82	\$	367.15	\$	953.97	0.000	0 00	\$	-	\$	-						
6/15/2025	Su	23	\$ 40.24	10.95	\$	440.60	\$	329.27	\$	769.87	0.000	0 00	\$	-	\$	-						
6/15/2025	Su	24	\$ 38.56	9.75	\$	375.93	\$	293.18	\$	669.11	0.000	0 00	\$	-	\$	-	2 51	\$	172.77	\$	149.58	\$ (23.20) (8.79)
6/16/2025	Mo	1	\$ 36.11	9.03	\$	326.07	\$	271.53	\$	597.60	0.000	0 00	\$	-	\$	-						
6/16/2025	Mo	2	\$ 34.67	8.5	\$	294.66	\$	255.60	\$	550.25	0.000	0 00	\$	-	\$	-						
6/16/2025	Mo	3	\$ 33.14	8.35	\$	276.74	\$	251.08	\$	527.83	0.000	0 00	\$	-	\$	-						
6/16/2025	Mo	4	\$ 31.92	8.13	\$	259.49	\$	244.47	\$	503.96	0.000	0 00	\$	-	\$	-						
6/16/2025	Mo	5	\$ 33.11	8.32	\$	275.46	\$	250.18	\$	525.65	0.000	0 00	\$	-	\$	-						
6/16/2025	Mo	6	\$ 34.84	8.82	\$	307.28	\$	265.22	\$	572.50	0.019	0 01	\$	0.68	\$	(0.12)						
6/16/2025	Mo	7	\$ 32.23	9.19	\$	296.17	\$	276.34	\$	572.51	0.087	0 04	\$	3.08	\$	(0.64)						
6/16/2025	Mo	8	\$ 29.38	9.87	\$	290.01	\$	296.79	\$	586.80	0.283	0 13	\$	9.99	\$	(2.43)						
6/16/2025	Mo	9	\$ 29.67	10.68	\$	316.90	\$	321.15	\$	638.05	0.462	0 21	\$	16.33	\$	(3.91)						
6/16/2025	Mo	10	\$ 28.53	11.26	\$	321.25	\$	338.59	\$	659.84	0.598	0 27	\$	21.12	\$	(5.36)						
6/16/2025	Mo	11	\$ 19.56	11.95	\$	233.69	\$	359.34	\$	593.03	0.683	0 31	\$	24.15	\$	(8.89)						
6/16/2025	Mo	12	\$ 18.83	12.68	\$	238.73	\$	381.29	\$	620.01	0.726	0 33	\$	25.66	\$	(9.68)						
6/16/2025	Mo	13	\$ 19.83	13.23	\$	262.34	\$	397.83	\$	660.17	0.728	0 33	\$	25.71	\$	(9.38)						
6/16/2025	Mo	14	\$ 21.21	13.91	\$	294.98	\$	418.27	\$	713.26	0.694	0 31	\$	24.52	\$	(8.51)						
6/16/2025	Mo	15	\$ 22.07	14.62	\$	322.68	\$	439.62	\$	762.31	0.618	0 28	\$	21.85	\$	(7.34)						
6/16/2025	Mo	16	\$ 25.89	14.96	\$	387.31	\$	449.85	\$	837.16	0.503	0 23	\$	17.79	\$	(5.11)						
6/16/2025	Mo	17	\$ 26.57	15.48	\$	411.27	\$	465.48	\$	876.76	0.344	0 15	\$	12.17	\$	(3.39)						
6/16/2025	Mo	18	\$ 33.62	15.04	\$	505.70	\$	452.25	\$	957.96	0.156	0 07	\$	5.52	\$	(1.04)						
6/16/2025	Mo	19	\$ 41.46	14.65	\$	607.44	\$	440.53	\$	1,047.97	0.026	0 01	\$	0.92	\$	(0.08)						
6/16/2025	Mo	20	\$ 53.50	14.17	\$	758.07	\$	426.09	\$	1,184.16	0.002	0 00	\$	0.07	\$	0.00						
6/16/2025	Mo	21	\$ 58.46	13.05	\$	762.84	\$	392.41	\$	1,155.26	0.000	0 00	\$	-	\$	-						
6/16/2025	Mo	22	\$ 50.11	12.21	\$	611.84	\$	367.15	\$	978.99	0.000	0 00	\$	-	\$	-						
6/16/2025	Mo	23	\$ 42.48	10.89	\$	462.64	\$	327.46	\$	790.11	0.000	0 00	\$	-	\$	-						
6/16/2025	Mo	24	\$ 41.57	9.71	\$	403.60	\$	291.98	\$	695.58	0.000	0 00	\$	-	\$	-	2 67	\$	172.77	\$	151.49	\$ (21.29) (11.45)
6/17/2025	Tu	1	\$ 38.32	9.11	\$	349.13	\$	273.94	\$	623.07	0.000	0 00	\$	-	\$	-						
6/17/2025	Tu	2	\$ 36.86	8.81	\$	324.72	\$	264.92	\$	589.63	0.000	0 00	\$	-	\$	-						
6/17/2025	Tu	3	\$ 32.15	8.52	\$	273.93	\$	256.20	\$	530.13	0.000	0 00	\$	-	\$	-						
6/17/2025	Tu	4	\$ 30.53	8.38	\$	255.86	\$	251.99	\$	507.84	0.000	0 00	\$	-	\$	-						
6/17/2025	Tu	5	\$ 32.67	8.41	\$	274.73	\$	252.89	\$	527.61	0.000	0 00	\$	-	\$	-						
6/17/2025	Tu	6	\$ 35.96	8.76	\$	314.97	\$	263.41	\$	578.38	0.018	0 01	\$	0.63	\$	(0.10)						
6/17/2025	Tu	7	\$ 33.47	9.31	\$	311.64	\$	279.95	\$	591.59	0.082	0 04	\$	2.89	\$	(0.55)						
6/17/2025	Tu	8	\$ 28.29	9.92	\$	280.64	\$	298.29	\$	578.93	0.267	0 12	\$	9.43	\$	(2.42)						
6/17/2025	Tu	9	\$ 31.62	10.67	\$	337.34	\$	320.85	\$	658.18	0.445	0 20	\$	15.72	\$	(3.37)						
6/17/2025	Tu	10	\$ 31.24	11.03	\$	344.58	\$	331.67	\$	676.25	0.579	0 26	\$	20.45	\$	(4.49)						
6/17/2025	Tu	11	\$ 21.69	11.7	\$	253.79	\$	351.82	\$	605.61	0.668	0 30	\$	23.60	\$	(8.05)						
6/17/2025	Tu	12	\$ 22.32	12.64	\$	282.18	\$	380.08	\$	662.26	0.716	0 32	\$	25.30	\$	(8.42)						
6/17/2025	Tu	13	\$ 22.34	13.83	\$	308.97	\$	415.87	\$	724.84	0.720	0 32	\$	25.43	\$	(8.46)						
6/17/2025	Tu	14	\$ 23.79	15.05	\$	358.08	\$	452.55	\$	810.63	0.685	0 31	\$	24.20	\$	(7.60)						
6/17/2025	Tu	15	\$ 26.77	15.94	\$	426.65	\$	479.32	\$	905.97	0.615	0 28	\$	21.73	\$	(6.00)						
6/17/2025	Tu	16	\$ 30.32	16.68	\$	505.68	\$	501.57	\$	1,007.25	0.499	0 22	\$	17.62	\$	(4.07)						
6/17/2025	Tu	17	\$ 33.36	17.16	\$	572.38	\$	516.00	\$	1,088.39	0.342	0 15	\$	12.09	\$	(2.33)						
6/17/2025	Tu	18	\$ 37.60	16.64	\$	625.71	\$	500.36	\$	1,126.07	0.159	0 07	\$	5.60	\$	(0.78)						
6/17/2025	Tu	19	\$ 45.09	16.06	\$	724.19	\$	482.92	\$	1,207.11	0.029	0 01	\$	1.03	\$	(0.04)						
6/17/2025	Tu	20	\$ 61.93	15.1	\$	935.14	\$	454.06	\$	1,389.20	0.002	0 00	\$	0.07	\$	0.01						
6/17/2025	Tu	21	\$ 64.17	13.97	\$	896.41	\$	420.08	\$	1,316.48	0.000	0 00	\$	-	\$	-						
6/17/2025	Tu	22	\$ 51.10	13.24	\$	676.55	\$	398.13	\$	1,074.68	0.000	0 00	\$	-	\$	-						
6/17/2025	Tu	23	\$ 42.73	11.91	\$	508.96	\$	358.13	\$	867.10	0.000	0 00	\$	-	\$	-						
6/17/2025	Tu	24	\$ 40.57	10.3	\$	417.85	\$	309.72	\$	727.58	0.000	0 00	\$	-	\$	-	2 62	\$	172.77	\$	164.04	\$ (8.73) (8.73)
6/18/2025	We	1	\$ 41.16	9.61	\$	395.58	\$	288.97	\$	684.56	0.000	0 00	\$	-	\$	-						
6/18/2025	We	2	\$ 39.32	8.97	\$	352.74	\$	269.73	\$	622.47	0.000	0 00	\$	-	\$	-						
6/18/2025	We	3	\$ 36.08	8.71	\$	314.26	\$	261.91	\$	576.17	0.000	0 00	\$	-	\$	-						
6/18/2025	We	4	\$ 35.81	8.56	\$	306.49	\$	257.40	\$	563.89	0.000	0 00	\$	-	\$	-						
6/18/2025	We	5	\$ 37.15	8.61	\$	319.84	\$	258.90	\$	578.74	0.000	0 00	\$	-	\$	-						
6/18/2025	We	6	\$ 40.72	8.97	\$	365.22	\$	269.73	\$	634.95	0.020	0 01	\$	0.70	\$	(0.07)						
6/18/2025	We	7	\$ 35.13	9.46	\$	332.29	\$	284.46	\$	616.76	0.083	0 04	\$	2.92	\$	(0.50)						
6/18/2025	We	8	\$ 26.32	10.16	\$	267.46	\$	305.51	\$	572.97	0.268	0 12	\$	9.46	\$	(2.67)						
6/18/2025	We	9	\$ 30.00	10.91	\$	327.30	\$	328.06	\$	655.36	0.443	0 20	\$	15.66	\$	(3.68)						

6/23/2025	Mo	12	\$ 25.82	12.71	\$	328.23	\$	382.19	\$	710.42	0.622	0.28	\$	21.99	\$	(6.34)									
6/23/2025	Mo	13	\$ 25.01	14.08	\$	352.16	\$	423.39	\$	775.55	0.631	0.28	\$	22.31	\$	(6.66)									
6/23/2025	Mo	14	\$ 32.67	15.09	\$	492.93	\$	453.76	\$	946.68	0.587	0.26	\$	20.75	\$	(4.17)									
6/23/2025	Mo	15	\$ 33.37	16.2	\$	540.64	\$	487.13	\$	1,027.78	0.541	0.24	\$	19.11	\$	(3.67)									
6/23/2025	Mo	16	\$ 35.13	17.24	\$	605.71	\$	518.41	\$	1,124.11	0.401	0.18	\$	14.17	\$	(2.40)									
6/23/2025	Mo	17	\$ 37.66	17.56	\$	661.35	\$	528.03	\$	1,189.38	0.288	0.13	\$	10.19	\$	(1.40)									
6/23/2025	Mo	18	\$ 35.29	16.69	\$	588.93	\$	501.87	\$	1,090.80	0.153	0.07	\$	5.40	\$	(0.91)									
6/23/2025	Mo	19	\$ 41.82	16.04	\$	670.82	\$	482.32	\$	1,153.14	0.048	0.02	\$	1.68	\$	(0.14)									
6/23/2025	Mo	20	\$ 51.05	15.03	\$	767.21	\$	451.95	\$	1,219.16	0.000	0.00	\$	-	\$	-									
6/23/2025	Mo	21	\$ 55.37	14.15	\$	783.51	\$	425.49	\$	1,209.00	0.000	0.00	\$	-	\$	-									
6/23/2025	Mo	22	\$ 50.77	13.07	\$	663.61	\$	393.01	\$	1,056.62	0.000	0.00	\$	-	\$	-									
6/23/2025	Mo	23	\$ 45.12	11.7	\$	527.93	\$	351.82	\$	879.75	0.000	0.00	\$	-	\$	-									
6/23/2025	Mo	24	\$ 43.36	10.36	\$	449.23	\$	311.53	\$	760.75	0.000	0.00	\$	-	\$	-	2.26	\$	172.77	\$	157.35	\$	(15.42)	\$	(1.02)
6/24/2025	Tu	1	\$ 42.80	9.53	\$	407.90	\$	286.57	\$	694.46	0.000	0.00	\$	-	\$	-									
6/24/2025	Tu	2	\$ 43.25	9.09	\$	393.14	\$	273.34	\$	666.48	0.000	0.00	\$	-	\$	-									
6/24/2025	Tu	3	\$ 40.38	8.7	\$	351.29	\$	261.61	\$	612.90	0.000	0.00	\$	-	\$	-									
6/24/2025	Tu	4	\$ 38.89	8.5	\$	330.59	\$	255.60	\$	586.18	0.000	0.00	\$	-	\$	-									
6/24/2025	Tu	5	\$ 39.68	8.51	\$	337.66	\$	255.90	\$	593.56	0.000	0.00	\$	-	\$	-									
6/24/2025	Tu	6	\$ 43.45	8.83	\$	383.69	\$	265.52	\$	649.21	0.021	0.01	\$	0.75	\$	(0.05)									
6/24/2025	Tu	7	\$ 38.31	9.09	\$	348.22	\$	273.34	\$	621.56	0.079	0.04	\$	2.78	\$	(0.36)									
6/24/2025	Tu	8	\$ 30.49	9.79	\$	298.54	\$	294.39	\$	592.93	0.245	0.11	\$	8.66	\$	(1.98)									
6/24/2025	Tu	9	\$ 33.46	10.35	\$	346.26	\$	311.22	\$	657.48	0.412	0.19	\$	14.57	\$	(2.78)									
6/24/2025	Tu	10	\$ 33.00	10.91	\$	360.03	\$	328.06	\$	688.09	0.540	0.24	\$	19.09	\$	(3.76)									
6/24/2025	Tu	11	\$ 25.99	11.8	\$	306.66	\$	354.83	\$	661.48	0.629	0.28	\$	22.25	\$	(6.37)									
6/24/2025	Tu	12	\$ 24.16	12.94	\$	312.66	\$	389.11	\$	701.77	0.674	0.30	\$	23.80	\$	(7.37)									
6/24/2025	Tu	13	\$ 24.07	14.36	\$	345.60	\$	431.81	\$	777.40	0.678	0.31	\$	23.95	\$	(7.44)									
6/24/2025	Tu	14	\$ 24.59	16.11	\$	396.16	\$	484.43	\$	880.59	0.643	0.29	\$	22.73	\$	(6.91)									
6/24/2025	Tu	15	\$ 25.16	17.78	\$	447.35	\$	534.64	\$	981.99	0.576	0.26	\$	20.36	\$	(6.04)									
6/24/2025	Tu	16	\$ 30.00	18.76	\$	562.80	\$	564.11	\$	1,126.91	0.471	0.21	\$	16.64	\$	(3.91)									
6/24/2025	Tu	17	\$ 31.07	19.32	\$	600.29	\$	580.95	\$	1,181.24	0.323	0.15	\$	11.40	\$	(2.52)									
6/24/2025	Tu	18	\$ 32.19	19.11	\$	615.17	\$	574.64	\$	1,189.81	0.154	0.07	\$	5.45	\$	(1.13)									
6/24/2025	Tu	19	\$ 40.42	18.03	\$	728.78	\$	542.16	\$	1,270.94	0.048	0.02	\$	1.68	\$	(0.17)									
6/24/2025	Tu	20	\$ 49.30	16.89	\$	832.69	\$	507.88	\$	1,340.57	0.000	0.00	\$	-	\$	-									
6/24/2025	Tu	21	\$ 52.31	15.11	\$	790.40	\$	454.36	\$	1,244.76	0.000	0.00	\$	-	\$	-									
6/24/2025	Tu	22	\$ 48.63	13.64	\$	663.31	\$	410.15	\$	1,073.46	0.000	0.00	\$	-	\$	-									
6/24/2025	Tu	23	\$ 41.55	12.13	\$	504.03	\$	364.75	\$	868.78	0.000	0.00	\$	-	\$	-									
6/24/2025	Tu	24	\$ 41.11	10.48	\$	430.84	\$	315.13	\$	745.97	0.000	0.00	\$	-	\$	-	2.47	\$	172.77	\$	150.29	\$	(22.48)	\$	(5.61)
6/25/2025	We	1	\$ 42.04	9.58	\$	402.71	\$	288.07	\$	690.78	0.000	0.00	\$	-	\$	-									
6/25/2025	We	2	\$ 41.19	9.09	\$	374.40	\$	273.34	\$	647.73	0.000	0.00	\$	-	\$	-									
6/25/2025	We	3	\$ 37.93	8.77	\$	332.62	\$	263.71	\$	596.34	0.000	0.00	\$	-	\$	-									
6/25/2025	We	4	\$ 36.48	8.57	\$	312.61	\$	257.70	\$	570.31	0.000	0.00	\$	-	\$	-									
6/25/2025	We	5	\$ 38.10	8.7	\$	331.45	\$	261.61	\$	593.06	0.000	0.00	\$	-	\$	-									
6/25/2025	We	6	\$ 42.34	9.07	\$	384.06	\$	272.73	\$	656.79	0.019	0.01	\$	0.68	\$	(0.05)									
6/25/2025	We	7	\$ 40.18	9.39	\$	377.29	\$	282.36	\$	659.65	0.078	0.04	\$	2.75	\$	(0.29)									
6/25/2025	We	8	\$ 29.04	10.14	\$	294.46	\$	304.91	\$	599.37	0.246	0.11	\$	8.68	\$	(2.15)									
6/25/2025	We	9	\$ 28.42	10.54	\$	299.60	\$	316.94	\$	616.54	0.413	0.19	\$	14.58	\$	(3.72)									
6/25/2025	We	10	\$ 30.92	11.3	\$	349.39	\$	339.79	\$	689.19	0.541	0.24	\$	19.12	\$	(4.27)									
6/25/2025	We	11	\$ 23.72	12.28	\$	291.25	\$	369.26	\$	660.51	0.629	0.28	\$	22.24	\$	(7.01)									
6/25/2025	We	12	\$ 22.78	13.6	\$	309.80	\$	408.95	\$	718.75	0.678	0.31	\$	23.98	\$	(7.84)									
6/25/2025	We	13	\$ 22.61	15.24	\$	344.65	\$	458.27	\$	802.92	0.684	0.31	\$	24.19	\$	(7.96)									
6/25/2025	We	14	\$ 23.91	16.61	\$	397.12	\$	499.46	\$	896.58	0.660	0.30	\$	23.33	\$	(7.29)									
6/25/2025	We	15	\$ 26.07	17.68	\$	460.88	\$	531.64	\$	992.52	0.591	0.27	\$	20.89	\$	(5.96)									
6/25/2025	We	16	\$ 29.86	18.34	\$	547.59	\$	551.48	\$	1,099.08	0.484	0.22	\$	17.09	\$	(4.05)									
6/25/2025	We	17	\$ 32.58	18.4	\$	599.51	\$	553.29	\$	1,152.80	0.333	0.15	\$	11.77	\$	(2.38)									
6/25/2025	We	18	\$ 34.85	17.63	\$	614.32	\$	530.13	\$	1,144.45	0.156	0.07	\$	5.51	\$	(0.96)									
6/25/2025	We	19	\$ 44.51	16.73	\$	744.73	\$	503.07	\$	1,247.81	0.031	0.01	\$	1.11	\$	(0.06)									
6/25/2025	We	20	\$ 59.51	15.89	\$	945.61	\$	477.81	\$	1,423.42	0.001	0.00	\$	0.05	\$	0.01									
6/25/2025	We	21	\$ 61.32	14.68	\$	900.20	\$	441.43	\$	1,341.62	0.000	0.00	\$	-	\$	-									
6/25/2025	We	22	\$ 52.09	13.46	\$	701.13	\$	404.74	\$	1,105.87	0.000	0.00	\$	-	\$	-									
6/25/2025	We	23	\$ 43.88	11.84	\$	519.49	\$	356.03	\$	875.52	0.000	0.00	\$	-	\$	-									
6/25/2025	We	24	\$ 41.92	10.49	\$	439.76	\$	315.43	\$	755.20	0.000	0.00	\$	-	\$	-	2.50	\$	172.77	\$	160.45	\$	(12.32)	\$	(6.20)

6/26/2025	Th	1	\$ 41.44	9.63	\$	399.05	\$ 289.57	688.63	0.000	0.00	\$	-	\$	-									
6/26/2025	Th	2	\$ 38.91	9.22	\$	358.76	\$ 277.25	636.00	0.000	0.00	\$	-	\$	-									
6/26/2025	Th	3	\$ 37.10	8.9	\$	330.22	\$ 267.62	597.84	0.000	0.00	\$	-	\$	-									
6/26/2025	Th	4	\$ 36.28	8.73	\$	316.75	\$ 262.51	579.26	0.000	0.00	\$	-	\$	-									
6/26/2025	Th	5	\$ 38.64	8.77	\$	338.83	\$ 263.71	602.54	0.000	0.00	\$	-	\$	-									
6/26/2025	Th	6	\$ 42.99	9.15	\$	393.31	\$ 275.14	668.45	0.016	0.01	\$	0.57	\$	(0.04)									
6/26/2025	Th	7	\$ 37.77	9.5	\$	358.86	\$ 285.67	644.53	0.074	0.03	\$	2.61	\$	(0.36)									
6/26/2025	Th	8	\$ 28.74	10.34	\$	297.14	\$ 310.92	608.06	0.248	0.11	\$	8.77	\$	(2.20)									
6/26/2025	Th	9	\$ 32.58	11.28	\$	367.54	\$ 339.19	706.73	0.417	0.19	\$	14.75	\$	(2.98)									
6/26/2025	Th	10	\$ 33.71	12.18	\$	410.58	\$ 366.25	776.84	0.545	0.25	\$	19.26	\$	(3.62)									
6/26/2025	Th	11	\$ 26.13	13.08	\$	341.72	\$ 393.32	735.04	0.632	0.28	\$	22.33	\$	(6.35)									
6/26/2025	Th	12	\$ 26.07	13.87	\$	361.56	\$ 417.07	778.63	0.676	0.30	\$	23.90	\$	(6.82)									
6/26/2025	Th	13	\$ 25.99	14.91	\$	387.52	\$ 448.34	835.87	0.685	0.31	\$	24.21	\$	(6.93)									
6/26/2025	Th	14	\$ 27.33	15.87	\$	433.74	\$ 477.21	910.95	0.651	0.29	\$	23.00	\$	(6.19)									
6/26/2025	Th	15	\$ 31.55	16.75	\$	528.47	\$ 503.67	1,032.14	0.582	0.26	\$	20.58	\$	(4.43)									
6/26/2025	Th	16	\$ 31.95	17.3	\$	552.65	\$ 520.21	1,072.86	0.476	0.21	\$	16.83	\$	(3.54)									
6/26/2025	Th	17	\$ 33.69	17.76	\$	598.30	\$ 534.04	1,132.34	0.330	0.15	\$	11.66	\$	(2.19)									
6/26/2025	Th	18	\$ 40.36	17.49	\$	705.83	\$ 525.92	1,231.75	0.155	0.07	\$	5.47	\$	(0.56)									
6/26/2025	Th	19	\$ 45.14	16.91	\$	763.35	\$ 508.48	1,271.83	0.031	0.01	\$	1.08	\$	(0.05)									
6/26/2025	Th	20	\$ 58.23	15.71	\$	914.78	\$ 472.40	1,387.18	0.002	0.00	\$	0.09	\$	0.01									
6/26/2025	Th	21	\$ 56.79	14.34	\$	814.41	\$ 431.20	1,245.61	0.000	0.00	\$	-	\$	-									
6/26/2025	Th	22	\$ 51.36	13.2	\$	677.99	\$ 396.92	1,074.91	0.000	0.00	\$	-	\$	-									
6/26/2025	Th	23	\$ 46.41	11.79	\$	547.15	\$ 354.53	901.68	0.000	0.00	\$	-	\$	-									
6/26/2025	Th	24	\$ 44.50	10.37	\$	461.50	\$ 311.83	773.32	0.000	0.00	\$	-	\$	-	2.48	\$	172.77	\$	163.73	\$	(9.04)	\$	(5.04)
6/27/2025	Fr	1	\$ 44.79	9.52	\$	426.37	\$ 286.27	712.63	0.000	0.00	\$	-	\$	-									
6/27/2025	Fr	2	\$ 43.73	8.98	\$	392.68	\$ 270.03	662.70	0.000	0.00	\$	-	\$	-									
6/27/2025	Fr	3	\$ 43.05	8.68	\$	373.67	\$ 261.01	634.67	0.000	0.00	\$	-	\$	-									
6/27/2025	Fr	4	\$ 41.86	8.5	\$	355.78	\$ 255.60	611.38	0.000	0.00	\$	-	\$	-									
6/27/2025	Fr	5	\$ 43.01	8.6	\$	369.93	\$ 258.60	628.53	0.000	0.00	\$	-	\$	-									
6/27/2025	Fr	6	\$ 46.26	8.9	\$	411.76	\$ 267.62	679.38	0.015	0.01	\$	0.53	\$	(0.01)									
6/27/2025	Fr	7	\$ 39.97	9.45	\$	377.72	\$ 284.16	661.88	0.071	0.03	\$	2.52	\$	(0.27)									
6/27/2025	Fr	8	\$ 32.27	10.15	\$	327.57	\$ 305.21	632.78	0.247	0.11	\$	8.73	\$	(1.80)									
6/27/2025	Fr	9	\$ 30.66	11.2	\$	343.34	\$ 336.78	680.13	0.415	0.19	\$	14.68	\$	(3.33)									
6/27/2025	Fr	10	\$ 32.01	12.3	\$	393.73	\$ 369.86	763.59	0.545	0.25	\$	19.25	\$	(4.03)									
6/27/2025	Fr	11	\$ 26.90	13.4	\$	360.48	\$ 402.94	763.42	0.626	0.28	\$	22.13	\$	(6.08)									
6/27/2025	Fr	12	\$ 26.63	14.76	\$	392.99	\$ 443.83	836.82	0.670	0.30	\$	23.68	\$	(6.58)									
6/27/2025	Fr	13	\$ 27.88	16.45	\$	458.63	\$ 494.65	953.28	0.679	0.31	\$	24.00	\$	(6.29)									
6/27/2025	Fr	14	\$ 33.28	18.03	\$	600.04	\$ 542.16	1,142.20	0.652	0.29	\$	23.05	\$	(4.46)									
6/27/2025	Fr	15	\$ 35.10	19.55	\$	686.13	\$ 587.87	1,274.00	0.587	0.26	\$	20.74	\$	(3.53)									
6/27/2025	Fr	16	\$ 37.77	20.68	\$	781.05	\$ 621.85	1,402.90	0.481	0.22	\$	16.99	\$	(2.31)									
6/27/2025	Fr	17	\$ 39.30	21.32	\$	837.96	\$ 641.09	1,479.06	0.333	0.15	\$	11.77	\$	(1.37)									
6/27/2025	Fr	18	\$ 43.84	20.89	\$	915.72	\$ 628.16	1,543.88	0.156	0.07	\$	5.51	\$	(0.32)									
6/27/2025	Fr	19	\$ 48.58	20.02	\$	972.53	\$ 602.00	1,574.53	0.030	0.01	\$	1.06	\$	0.00									
6/27/2025	Fr	20	\$ 63.36	19.05	\$	1,207.01	\$ 572.83	1,779.84	0.002	0.00	\$	0.08	\$	0.01									
6/27/2025	Fr	21	\$ 61.00	17.04	\$	1,039.39	\$ 512.39	1,551.78	0.000	0.00	\$	-	\$	-									
6/27/2025	Fr	22	\$ 53.43	15.48	\$	827.12	\$ 465.48	1,292.60	0.000	0.00	\$	-	\$	-									
6/27/2025	Fr	23	\$ 46.26	13.57	\$	627.70	\$ 408.05	1,035.75	0.000	0.00	\$	-	\$	-									
6/27/2025	Fr	24	\$ 45.42	12.28	\$	557.74	\$ 369.26	927.00	0.000	0.00	\$	-	\$	-	2.48	\$	172.77	\$	173.45	\$	0.67	\$	(4.14)
6/28/2025	Sa	1	\$ 46.56	11.18	\$	520.57	\$ 336.18	856.75	0.000	0.00	\$	-	\$	-									
6/28/2025	Sa	2	\$ 44.17	10.46	\$	462.05	\$ 314.53	776.58	0.000	0.00	\$	-	\$	-									
6/28/2025	Sa	3	\$ 41.28	9.9	\$	408.62	\$ 297.69	706.32	0.000	0.00	\$	-	\$	-									
6/28/2025	Sa	4	\$ 42.33	9.5	\$	402.16	\$ 285.67	687.83	0.000	0.00	\$	-	\$	-									
6/28/2025	Sa	5	\$ 42.05	9.35	\$	393.16	\$ 281.15	674.32	0.000	0.00	\$	-	\$	-									
6/28/2025	Sa	6	\$ 40.40	9.2	\$	371.69	\$ 276.64	648.34	0.017	0.01	\$	0.59	\$	(0.06)									
6/28/2025	Sa	7	\$ 36.97	9.3	\$	343.80	\$ 279.65	623.45	0.081	0.04	\$	2.85	\$	(0.42)									
6/28/2025	Sa	8	\$ 22.72	9.77	\$	222.00	\$ 293.78	515.79	0.246	0.11	\$	8.69	\$	(2.85)									
6/28/2025	Sa	9	\$ 27.74	10.71	\$	297.05	\$ 322.05	619.10	0.412	0.19	\$	14.57	\$	(3.85)									
6/28/2025	Sa	10	\$ 30.37	11.98	\$	363.79	\$ 360.24	724.03	0.541	0.24	\$	19.12	\$	(4.41)									
6/28/2025	Sa	11	\$ 23.95	13.56	\$	324.83	\$ 407.75	732.58	0.629	0.28	\$	22.21	\$	(6.93)									
6/28/2025	Sa	12	\$ 25.86	15.38	\$	397.69	\$ 462.48	860.17	0.673	0.30	\$	23.78	\$	(6.85)									
6/28/2025	Sa	13	\$ 29.20	17.44	\$	509.33	\$ 524.42	1,033.75	0.681	0.31	\$	24.07	\$	(5.90)									

7/1/2025	Tu	3	\$ 46 56	10.42	\$	485.11	\$	313.33	\$	798.44	0.000	0 00	\$	-	\$	-									
7/1/2025	Tu	4	\$ 43 07	9.96	\$	428 96	\$	299.50	\$	728.46	0.000	0 00	\$	-	\$	-									
7/1/2025	Tu	5	\$ 46 36	9.98	\$	462 64	\$	300.10	\$	762.74	0.000	0 00	\$	-	\$	-									
7/1/2025	Tu	6	\$ 48.11	10.39	\$	499 86	\$	312.43	\$	812.28	0.019	0 01	\$	0 67	\$	(0.00)									
7/1/2025	Tu	7	\$ 49 22	10.73	\$	528.14	\$	322.65	\$	850.79	0.079	0 04	\$	2 80	\$	0.03									
7/1/2025	Tu	8	\$ 36 56	11.71	\$	428.16	\$	352.12	\$	780.28	0.233	0 10	\$	8 24	\$	(1.25)									
7/1/2025	Tu	9	\$ 36.79	12.55	\$	461.76	\$	377.38	\$	839.14	0.391	0 18	\$	13 81	\$	(2.05)									
7/1/2025	Tu	10	\$ 37.17	12.89	\$	479.13	\$	387.60	\$	866.73	0.510	0 23	\$	18 03	\$	(2.59)									
7/1/2025	Tu	11	\$ 35.13	12.97	\$	455 69	\$	390.01	\$	845.70	0.593	0 27	\$	20 95	\$	(3.56)									
7/1/2025	Tu	12	\$ 34.17	16.07	\$	549.16	\$	483.22	\$	1,032.38	0.635	0 29	\$	22.46	\$	(4.09)									
7/1/2025	Tu	13	\$ 35 33	18.74	\$	662 02	\$	563.51	\$	1,225.54	0.645	0 29	\$	22.79	\$	(3.81)									
7/1/2025	Tu	14	\$ 37 21	21.28	\$	791.73	\$	639.89	\$	1,431.62	0.615	0 28	\$	21.72	\$	(3.11)									
7/1/2025	Tu	15	\$ 38 59	23.65	\$	912.77	\$	711.16	\$	1,623.93	0.553	0 25	\$	19 56	\$	(2.46)									
7/1/2025	Tu	16	\$ 37 30	24.38	\$	909 35	\$	733.11	\$	1,642.46	0.449	0 20	\$	15 88	\$	(2.26)									
7/1/2025	Tu	17	\$ 41.40	24.03	\$	994.78	\$	722.58	\$	1,717.36	0.310	0 14	\$	10 94	\$	(0.98)									
7/1/2025	Tu	18	\$ 50 88	22.75	\$	1,157 51	\$	684.09	\$	1,841.61	0.153	0 07	\$	5.40	\$	0.17									
7/1/2025	Tu	19	\$ 55 35	21.38	\$	1,183 39	\$	642.90	\$	1,826.28	0.041	0 02	\$	1.44	\$	0.13									
7/1/2025	Tu	20	\$ 76 29	20.54	\$	1,567 00	\$	617.64	\$	2,184.64	0.001	0 00	\$	0 03	\$	0.01									
7/1/2025	Tu	21	\$ 73 27	18.82	\$	1,378 95	\$	565.92	\$	1,944.87	0.000	0 00	\$	-	\$	-									
7/1/2025	Tu	22	\$ 59 68	17.07	\$	1,018 67	\$	513.29	\$	1,531.96	0.000	0 00	\$	-	\$	-									
7/1/2025	Tu	23	\$ 50 94	15.13	\$	770.75	\$	454.96	\$	1,225.71	0.000	0 00	\$	-	\$	-									
7/1/2025	Tu	24	\$ 45 90	13.27	\$	609 09	\$	399.03	\$	1,008.11	0.000	0 00	\$	-	\$	-	2 35	\$	172.77	\$	189.31	\$	16.53	\$	(1.50)
7/2/2025	We	1	\$ 42 23	12.05	\$	508 88	\$	362.34	\$	871.22	0.000	0 00	\$	-	\$	-									
7/2/2025	We	2	\$ 42 20	11.23	\$	473 91	\$	337.69	\$	811.59	0.000	0 00	\$	-	\$	-									
7/2/2025	We	3	\$ 39.40	10.56	\$	416 01	\$	317.54	\$	733.55	0.000	0 00	\$	-	\$	-									
7/2/2025	We	4	\$ 37 95	10.14	\$	384.78	\$	304.91	\$	689.69	0.000	0 00	\$	-	\$	-									
7/2/2025	We	5	\$ 37 62	10.08	\$	379 26	\$	303.11	\$	682.36	0.000	0 00	\$	-	\$	-									
7/2/2025	We	6	\$ 44 31	10.4	\$	460 85	\$	312.73	\$	773.58	0.020	0 01	\$	0.71	\$	(0.04)									
7/2/2025	We	7	\$ 42 07	10.68	\$	449 34	\$	321.15	\$	770.48	0.078	0 04	\$	2.76	\$	(0.22)									
7/2/2025	We	8	\$ 33 24	11.87	\$	394 59	\$	356.93	\$	751.52	0.230	0 10	\$	8.13	\$	(1.58)									
7/2/2025	We	9	\$ 33 69	13.4	\$	451.44	\$	402.94	\$	854.37	0.383	0 17	\$	13 53	\$	(2.55)									
7/2/2025	We	10	\$ 34.13	14.78	\$	504 50	\$	444.43	\$	948.93	0.505	0 23	\$	17 84	\$	(3.25)									
7/2/2025	We	11	\$ 30.70	16.67	\$	511 85	\$	501.27	\$	1,013.11	0.589	0 26	\$	20 81	\$	(4.71)									
7/2/2025	We	12	\$ 30 37	19	\$	576 95	\$	571.33	\$	1,148.28	0.631	0 28	\$	22 29	\$	(5.14)									
7/2/2025	We	13	\$ 30.14	21.4	\$	644 92	\$	643.50	\$	1,288.42	0.645	0 29	\$	22.78	\$	(5.32)									
7/2/2025	We	14	\$ 31 04	22 8	\$	707.71	\$	685.60	\$	1,393.31	0.610	0 27	\$	21 55	\$	(4.78)									
7/2/2025	We	15	\$ 32 84	23.61	\$	775.44	\$	709.95	\$	1,485.39	0.550	0 25	\$	19.44	\$	(3.87)									
7/2/2025	We	16	\$ 35.74	24.26	\$	867 07	\$	729.50	\$	1,596.56	0.448	0 20	\$	15 82	\$	(2.56)									
7/2/2025	We	17	\$ 38 05	24.07	\$	915 93	\$	723.78	\$	1,639.71	0.310	0 14	\$	10 96	\$	(1.45)									
7/2/2025	We	18	\$ 45 59	22.92	\$	1,044 96	\$	689.20	\$	1,734.17	0.158	0 07	\$	5 57	\$	(0.20)									
7/2/2025	We	19	\$ 51.71	21.12	\$	1,092.19	\$	635.08	\$	1,727.27	0.046	0 02	\$	1 64	\$	0.07									
7/2/2025	We	20	\$ 64 26	19.35	\$	1,243 35	\$	581.85	\$	1,825.21	0.001	0 00	\$	0 02	\$	0.00									
7/2/2025	We	21	\$ 63 64	17.23	\$	1,096 54	\$	518.11	\$	1,614.64	0.000	0 00	\$	-	\$	-									
7/2/2025	We	22	\$ 53 07	15.51	\$	823.10	\$	466.39	\$	1,289.48	0.000	0 00	\$	-	\$	-									
7/2/2025	We	23	\$ 46 88	13.65	\$	639 95	\$	410.46	\$	1,050.41	0.000	0 00	\$	-	\$	-									
7/2/2025	We	24	\$ 46 01	11.92	\$	548.44	\$	358.43	\$	906.87	0.000	0 00	\$	-	\$	-	2 34	\$	172.77	\$	175.94	\$	3.17	\$	(2.00)
7/3/2025	Th	1	\$ 42.10	10.88	\$	458 02	\$	327.16	\$	785.18	0.000	0 00	\$	-	\$	-									
7/3/2025	Th	2	\$ 38 99	10.16	\$	396.13	\$	305.51	\$	701.65	0.000	0 00	\$	-	\$	-									
7/3/2025	Th	3	\$ 38 32	9.72	\$	372.47	\$	292.28	\$	664.75	0.000	0 00	\$	-	\$	-									
7/3/2025	Th	4	\$ 38 24	9.47	\$	362.15	\$	284.76	\$	646.92	0.000	0 00	\$	-	\$	-									
7/3/2025	Th	5	\$ 39 39	9.49	\$	373 82	\$	285.36	\$	659.19	0.000	0 00	\$	-	\$	-									
7/3/2025	Th	6	\$ 41 06	9.8	\$	402.41	\$	294.69	\$	697.10	0.019	0 01	\$	0 67	\$	(0.06)									
7/3/2025	Th	7	\$ 40 02	10.12	\$	404 99	\$	304.31	\$	709.30	0.077	0 03	\$	2.72	\$	(0.29)									
7/3/2025	Th	8	\$ 30.78	10.99	\$	338 28	\$	330.47	\$	668.75	0.226	0 10	\$	7 97	\$	(1.80)									
7/3/2025	Th	9	\$ 31.75	11.95	\$	379 36	\$	359.34	\$	738.69	0.376	0 17	\$	13 29	\$	(2.83)									
7/3/2025	Th	10	\$ 33.16	13.14	\$	435.75	\$	395.12	\$	830.87	0.445	0 20	\$	15.73	\$	(3.07)									
7/3/2025	Th	11	\$ 29 82	13.88	\$	413 93	\$	417.37	\$	831.30	0.581	0 26	\$	20 53	\$	(4.87)									
7/3/2025	Th	12	\$ 29.11	15.11	\$	439 86	\$	454.36	\$	894.22	0.584	0 26	\$	20 64	\$	(5.09)									
7/3/2025	Th	13	\$ 29.77	16.16	\$	481.11	\$	485.93	\$	967.04	0.635	0 29	\$	22.44	\$	(5.34)									
7/3/2025	Th	14	\$ 30 67	16.63	\$	509 98	\$	500.06	\$	1,010.04	0.602	0 27	\$	21 28	\$	(4.82)									
7/3/2025	Th	15	\$ 33.17	16.85	\$	558 95	\$	506.68	\$	1,065.63	0.470	0 21	\$	16 59	\$	(3.23)									

7/3/2025	Th	16	\$ 36.86	17.17	\$	632.82	\$	516.30	\$	1,149.12	0.443	0.20	\$	15.65	\$	(2.31)									
7/3/2025	Th	17	\$ 35.82	17.53	\$	627.95	\$	527.13	\$	1,155.08	0.305	0.14	\$	10.77	\$	(1.73)									
7/3/2025	Th	18	\$ 41.82	17.25	\$	721.42	\$	518.71	\$	1,240.12	0.150	0.07	\$	5.29	\$	(0.45)									
7/3/2025	Th	19	\$ 48.85	16.25	\$	793.74	\$	488.64	\$	1,282.37	0.037	0.02	\$	1.31	\$	0.01									
7/3/2025	Th	20	\$ 54.87	14.99	\$	822.46	\$	450.75	\$	1,273.21	0.001	0.00	\$	0.04	\$	0.00									
7/3/2025	Th	21	\$ 54.57	13.72	\$	748.69	\$	412.56	\$	1,161.25	0.000	0.00	\$	-	\$	-									
7/3/2025	Th	22	\$ 48.88	12.68	\$	619.79	\$	381.29	\$	1,001.08	0.000	0.00	\$	-	\$	-									
7/3/2025	Th	23	\$ 43.94	11.34	\$	498.33	\$	340.99	\$	839.32	0.000	0.00	\$	-	\$	-									
7/3/2025	Th	24	\$ 41.25	10.16	\$	419.15	\$	305.51	\$	724.66	0.000	0.00	\$	-	\$	-	2.23	\$	172.77	\$	165.90	\$	(6.88)	\$	(0.41)
7/4/2025	Fr	1	\$ 42.04	9.3	\$	391.01	\$	279.65	\$	670.66	0.000	0.00	\$	-	\$	-									
7/4/2025	Fr	2	\$ 40.30	8.94	\$	360.30	\$	268.83	\$	629.12	0.000	0.00	\$	-	\$	-									
7/4/2025	Fr	3	\$ 40.94	8.59	\$	351.64	\$	258.30	\$	609.94	0.000	0.00	\$	-	\$	-									
7/4/2025	Fr	4	\$ 37.43	8.42	\$	315.16	\$	253.19	\$	568.35	0.000	0.00	\$	-	\$	-									
7/4/2025	Fr	5	\$ 37.93	8.37	\$	317.43	\$	251.69	\$	569.12	0.000	0.00	\$	-	\$	-									
7/4/2025	Fr	6	\$ 39.28	8.47	\$	332.70	\$	254.69	\$	587.39	0.017	0.01	\$	0.61	\$	(0.07)									
7/4/2025	Fr	7	\$ 32.57	8.52	\$	277.51	\$	256.20	\$	533.70	0.070	0.03	\$	2.47	\$	(0.50)									
7/4/2025	Fr	8	\$ 17.91	8.79	\$	157.41	\$	264.32	\$	421.72	0.231	0.10	\$	8.15	\$	(3.17)									
7/4/2025	Fr	9	\$ 21.98	8.94	\$	196.53	\$	268.83	\$	465.36	0.393	0.18	\$	13.88	\$	(4.68)									
7/4/2025	Fr	10	\$ 23.58	9.28	\$	218.82	\$	279.05	\$	497.87	0.519	0.23	\$	18.35	\$	(5.81)									
7/4/2025	Fr	11	\$ 14.47	10.05	\$	145.47	\$	302.20	\$	447.67	0.606	0.27	\$	21.42	\$	(9.27)									
7/4/2025	Fr	12	\$ 14.00	10.16	\$	142.28	\$	305.51	\$	447.79	0.654	0.29	\$	23.10	\$	(10.14)									
7/4/2025	Fr	13	\$ 13.66	10.69	\$	146.06	\$	321.45	\$	467.51	0.666	0.30	\$	23.55	\$	(10.44)									
7/4/2025	Fr	14	\$ 15.02	11.24	\$	168.85	\$	337.99	\$	506.84	0.640	0.29	\$	22.63	\$	(9.64)									
7/4/2025	Fr	15	\$ 17.73	11.72	\$	207.75	\$	352.42	\$	560.17	0.578	0.26	\$	20.43	\$	(8.00)									
7/4/2025	Fr	16	\$ 20.87	12.24	\$	255.48	\$	368.06	\$	623.53	0.476	0.21	\$	16.81	\$	(5.90)									
7/4/2025	Fr	17	\$ 22.58	12.61	\$	284.72	\$	379.18	\$	663.90	0.332	0.15	\$	11.73	\$	(3.87)									
7/4/2025	Fr	18	\$ 30.46	12.59	\$	383.49	\$	378.58	\$	762.07	0.157	0.07	\$	5.55	\$	(1.27)									
7/4/2025	Fr	19	\$ 41.82	12.14	\$	507.71	\$	365.05	\$	872.76	0.026	0.01	\$	0.91	\$	(0.08)									
7/4/2025	Fr	20	\$ 46.31	11.42	\$	528.85	\$	343.40	\$	872.25	0.002	0.00	\$	0.07	\$	(0.00)									
7/4/2025	Fr	21	\$ 48.26	10.59	\$	511.05	\$	318.44	\$	829.49	0.000	0.00	\$	-	\$	-									
7/4/2025	Fr	22	\$ 45.16	10.17	\$	459.25	\$	305.81	\$	765.06	0.000	0.00	\$	-	\$	-									
7/4/2025	Fr	23	\$ 42.51	9.52	\$	404.69	\$	286.27	\$	690.96	0.000	0.00	\$	-	\$	-									
7/4/2025	Fr	24	\$ 41.73	8.94	\$	373.03	\$	268.83	\$	641.85	0.000	0.00	\$	-	\$	-	2.42	\$	172.77	\$	143.80	\$	(28.98)	\$	(6.31)
7/5/2025	Sa	1	\$ 43.71	8.46	\$	369.81	\$	254.39	\$	624.21	0.000	0.00	\$	-	\$	-									
7/5/2025	Sa	2	\$ 40.51	8.12	\$	328.93	\$	244.17	\$	573.09	0.000	0.00	\$	-	\$	-									
7/5/2025	Sa	3	\$ 37.72	7.89	\$	297.62	\$	237.25	\$	534.88	0.000	0.00	\$	-	\$	-									
7/5/2025	Sa	4	\$ 36.08	7.8	\$	281.42	\$	234.55	\$	515.96	0.000	0.00	\$	-	\$	-									
7/5/2025	Sa	5	\$ 35.93	7.91	\$	284.24	\$	237.85	\$	522.09	0.000	0.00	\$	-	\$	-									
7/5/2025	Sa	6	\$ 37.27	8.05	\$	300.03	\$	242.06	\$	542.10	0.017	0.01	\$	0.61	\$	(0.09)									
7/5/2025	Sa	7	\$ 35.64	8.25	\$	294.03	\$	248.08	\$	542.11	0.070	0.03	\$	2.49	\$	(0.41)									
7/5/2025	Sa	8	\$ 19.11	8.51	\$	162.63	\$	255.90	\$	418.52	0.248	0.11	\$	8.75	\$	(3.27)									
7/5/2025	Sa	9	\$ 17.04	8.73	\$	148.74	\$	262.51	\$	411.25	0.420	0.19	\$	14.83	\$	(5.93)									
7/5/2025	Sa	10	\$ 18.23	9.04	\$	164.83	\$	271.83	\$	436.67	0.551	0.25	\$	19.46	\$	(7.49)									
7/5/2025	Sa	11	\$ 11.48	9.29	\$	106.63	\$	279.35	\$	385.98	0.634	0.29	\$	22.40	\$	(10.55)									
7/5/2025	Sa	12	\$ 12.07	10.1	\$	121.90	\$	303.71	\$	425.61	0.680	0.31	\$	24.02	\$	(11.13)									
7/5/2025	Sa	13	\$ 12.76	10.92	\$	139.34	\$	328.36	\$	467.71	0.689	0.31	\$	24.35	\$	(11.07)									
7/5/2025	Sa	14	\$ 14.38	12.22	\$	175.74	\$	367.46	\$	543.20	0.658	0.30	\$	23.25	\$	(10.09)									
7/5/2025	Sa	15	\$ 15.89	13.19	\$	209.62	\$	396.62	\$	606.24	0.591	0.27	\$	20.90	\$	(8.67)									
7/5/2025	Sa	16	\$ 23.94	14.26	\$	341.37	\$	428.80	\$	770.17	0.485	0.22	\$	17.15	\$	(5.36)									
7/5/2025	Sa	17	\$ 27.59	14.85	\$	409.77	\$	446.54	\$	856.31	0.335	0.15	\$	11.86	\$	(3.15)									
7/5/2025	Sa	18	\$ 34.56	15	\$	518.47	\$	451.05	\$	969.52	0.162	0.07	\$	5.72	\$	(1.01)									
7/5/2025	Sa	19	\$ 41.89	14.95	\$	626.20	\$	449.55	\$	1,075.75	0.037	0.02	\$	1.31	\$	(0.11)									
7/5/2025	Sa	20	\$ 49.62	14.32	\$	710.53	\$	430.60	\$	1,141.13	0.003	0.00	\$	0.10	\$	0.00									
7/5/2025	Sa	21	\$ 50.86	12.91	\$	656.63	\$	388.20	\$	1,044.83	0.000	0.00	\$	-	\$	-									
7/5/2025	Sa	22	\$ 49.35	11.99	\$	591.68	\$	360.54	\$	952.22	0.000	0.00	\$	-	\$	-									
7/5/2025	Sa	23	\$ 47.13	10.81	\$	509.46	\$	325.06	\$	834.52	0.000	0.00	\$	-	\$	-									
7/5/2025	Sa	24	\$ 45.74	9.81	\$	448.75	\$	294.99	\$	743.74	0.000	0.00	\$	-	\$	-	2.51	\$	172.77	\$	150.67	\$	(22.11)	\$	(9.17)
7/6/2025	Su	1	\$ 44.60	9.12	\$	406.76	\$	274.24	\$	681.00	0.000	0.00	\$	-	\$	-									
7/6/2025	Su	2	\$ 43.68	8.68	\$	379.10	\$	261.01	\$	640.11	0.000	0.00	\$	-	\$	-									
7/6/2025	Su	3	\$ 42.23	8.28	\$	349.69	\$	248.98	\$	598.67	0.000	0.00	\$	-	\$	-									
7/6/2025	Su	4	\$ 41.05	8.19	\$	336.22	\$	246.27	\$	582.50	0.000	0.00	\$	-	\$	-									

7/8/2025	Tu	18	\$ 46.46	17.51	\$	813.44	\$	526.53	\$	1,339.97	0.162	0 07	\$	5.72	\$	(0.15)									
7/8/2025	Tu	19	\$ 54.25	17.04	\$	924.35	\$	512.39	\$	1,436.74	0.028	0 01	\$	0.98	\$	0.07									
7/8/2025	Tu	20	\$ 67.31	16.29	\$	1,096.54	\$	489.84	\$	1,586.38	0.002	0 00	\$	0.06	\$	0.01									
7/8/2025	Tu	21	\$ 67.11	14.43	\$	968.38	\$	433.91	\$	1,402.29	0.000	0 00	\$	-	\$	-									
7/8/2025	Tu	22	\$ 59.63	13.16	\$	784.76	\$	395.72	\$	1,180.48	0.000	0 00	\$	-	\$	-									
7/8/2025	Tu	23	\$ 48.41	11.65	\$	563.97	\$	350.32	\$	914.28	0.000	0 00	\$	-	\$	-									
7/8/2025	Tu	24	\$ 47.85	10.23	\$	489.53	\$	307.62	\$	797.15	0.000	0 00	\$	-	\$	-	2.52	\$	172.77	\$	184.03	\$	11.26	\$	(2.28)
7/9/2025	We	1	\$ 41.56	9.37	\$	389.45	\$	281.76	\$	671.20	0.000	0 00	\$	-	\$	-									
7/9/2025	We	2	\$ 46.26	9	\$	416.34	\$	270.63	\$	686.97	0.000	0 00	\$	-	\$	-									
7/9/2025	We	3	\$ 42.86	8.73	\$	374.20	\$	262.51	\$	636.71	0.000	0 00	\$	-	\$	-									
7/9/2025	We	4	\$ 41.82	8.69	\$	363.40	\$	261.31	\$	624.71	0.000	0 00	\$	-	\$	-									
7/9/2025	We	5	\$ 40.52	8.77	\$	355.34	\$	263.71	\$	619.06	0.000	0 00	\$	-	\$	-									
7/9/2025	We	6	\$ 42.93	9.12	\$	391.52	\$	274.24	\$	665.76	0.012	0 01	\$	0.44	\$	(0.03)									
7/9/2025	We	7	\$ 40.17	9.44	\$	379.24	\$	283.86	\$	663.10	0.065	0 03	\$	2.28	\$	(0.24)									
7/9/2025	We	8	\$ 37.67	10.11	\$	380.86	\$	304.01	\$	684.87	0.245	0.11	\$	8.64	\$	(1.19)									
7/9/2025	We	9	\$ 36.10	10.65	\$	384.41	\$	320.25	\$	704.66	0.417	0.19	\$	14.74	\$	(2.32)									
7/9/2025	We	10	\$ 36.32	11.26	\$	408.96	\$	338.59	\$	747.55	0.550	0.25	\$	19.43	\$	(3.01)									
7/9/2025	We	11	\$ 32.56	12.11	\$	394.36	\$	364.15	\$	758.50	0.636	0.29	\$	22.48	\$	(4.55)									
7/9/2025	We	12	\$ 32.64	13.23	\$	431.81	\$	397.83	\$	829.63	0.681	0.31	\$	24.06	\$	(4.85)									
7/9/2025	We	13	\$ 31.21	14.59	\$	455.40	\$	438.72	\$	894.12	0.690	0.31	\$	24.37	\$	(5.35)									
7/9/2025	We	14	\$ 32.12	16.34	\$	524.78	\$	491.34	\$	1,016.12	0.659	0.30	\$	23.29	\$	(4.85)									
7/9/2025	We	15	\$ 36.17	17.79	\$	643.43	\$	534.95	\$	1,178.37	0.592	0.27	\$	20.91	\$	(3.27)									
7/9/2025	We	16	\$ 41.14	18.8	\$	773.40	\$	565.32	\$	1,338.72	0.485	0.22	\$	17.15	\$	(1.60)									
7/9/2025	We	17	\$ 40.88	19.34	\$	790.65	\$	581.55	\$	1,372.20	0.338	0.15	\$	11.96	\$	(1.15)									
7/9/2025	We	18	\$ 43.77	19.24	\$	842.09	\$	578.55	\$	1,420.63	0.162	0 07	\$	5.71	\$	(0.34)									
7/9/2025	We	19	\$ 50.78	18.45	\$	936.88	\$	554.79	\$	1,491.67	0.029	0 01	\$	1.03	\$	0.03									
7/9/2025	We	20	\$ 66.46	17.61	\$	1,170.40	\$	529.53	\$	1,699.93	0.001	0 00	\$	0.04	\$	0.01									
7/9/2025	We	21	\$ 70.90	16.3	\$	1,155.71	\$	490.14	\$	1,645.85	0.000	0 00	\$	-	\$	-									
7/9/2025	We	22	\$ 59.08	15.09	\$	891.54	\$	453.76	\$	1,345.30	0.000	0 00	\$	-	\$	-									
7/9/2025	We	23	\$ 46.75	13.13	\$	613.85	\$	394.82	\$	1,008.66	0.000	0 00	\$	-	\$	-									
7/9/2025	We	24	\$ 45.26	11.47	\$	519.17	\$	344.90	\$	864.07	0.000	0 00	\$	-	\$	-	2.50	\$	172.77	\$	177.19	\$	4.42	\$	(3.68)
7/10/2025	Th	1	\$ 42.25	10.35	\$	437.26	\$	311.22	\$	748.49	0.000	0 00	\$	-	\$	-									
7/10/2025	Th	2	\$ 41.14	9.73	\$	400.29	\$	292.58	\$	692.87	0.000	0 00	\$	-	\$	-									
7/10/2025	Th	3	\$ 43.11	9.19	\$	396.21	\$	276.34	\$	672.56	0.000	0 00	\$	-	\$	-									
7/10/2025	Th	4	\$ 41.01	8.94	\$	366.67	\$	268.83	\$	635.49	0.000	0 00	\$	-	\$	-									
7/10/2025	Th	5	\$ 40.21	9.04	\$	363.46	\$	271.83	\$	635.29	0.000	0 00	\$	-	\$	-									
7/10/2025	Th	6	\$ 42.11	9.36	\$	394.17	\$	281.46	\$	675.62	0.013	0 01	\$	0.46	\$	(0.04)									
7/10/2025	Th	7	\$ 40.77	9.85	\$	401.57	\$	296.19	\$	697.76	0.065	0 03	\$	2.30	\$	(0.23)									
7/10/2025	Th	8	\$ 33.09	10.73	\$	355.03	\$	322.65	\$	677.68	0.239	0.11	\$	8.43	\$	(1.65)									
7/10/2025	Th	9	\$ 29.96	11.8	\$	353.49	\$	354.83	\$	708.31	0.413	0.19	\$	14.58	\$	(3.44)									
7/10/2025	Th	10	\$ 34.74	12.94	\$	449.50	\$	389.11	\$	838.61	0.547	0.25	\$	19.32	\$	(3.38)									
7/10/2025	Th	11	\$ 32.29	14.6	\$	471.49	\$	439.02	\$	910.51	0.635	0.29	\$	22.43	\$	(4.62)									
7/10/2025	Th	12	\$ 34.72	16.39	\$	569.10	\$	492.85	\$	1,061.95	0.681	0.31	\$	24.07	\$	(4.21)									
7/10/2025	Th	13	\$ 36.50	18.67	\$	681.49	\$	561.41	\$	1,242.89	0.695	0.31	\$	24.57	\$	(3.74)									
7/10/2025	Th	14	\$ 40.46	21.43	\$	867.05	\$	644.40	\$	1,511.45	0.666	0.30	\$	23.53	\$	(2.40)									
7/10/2025	Th	15	\$ 49.78	23.29	\$	1,159.37	\$	700.33	\$	1,859.70	0.601	0.27	\$	21.23	\$	0.36									
7/10/2025	Th	16	\$ 47.95	24.47	\$	1,173.35	\$	735.81	\$	1,909.16	0.493	0.22	\$	17.41	\$	(0.11)									
7/10/2025	Th	17	\$ 52.09	24.95	\$	1,299.59	\$	750.25	\$	2,049.83	0.344	0.15	\$	12.14	\$	0.56									
7/10/2025	Th	18	\$ 58.72	24.45	\$	1,435.82	\$	735.21	\$	2,171.03	0.163	0 07	\$	5.77	\$	0.75									
7/10/2025	Th	19	\$ 59.11	23.52	\$	1,390.24	\$	707.25	\$	2,097.48	0.033	0 01	\$	1.17	\$	0.16									
7/10/2025	Th	20	\$ 81.79	22.36	\$	1,828.81	\$	672.37	\$	2,501.18	0.000	0 00	\$	-	\$	-									
7/10/2025	Th	21	\$ 71.49	20.59	\$	1,471.97	\$	619.14	\$	2,091.12	0.000	0 00	\$	-	\$	-									
7/10/2025	Th	22	\$ 60.79	18.71	\$	1,137.47	\$	562.61	\$	1,700.08	0.000	0 00	\$	-	\$	-									
7/10/2025	Th	23	\$ 49.32	16.15	\$	796.50	\$	485.63	\$	1,282.13	0.000	0 00	\$	-	\$	-									
7/10/2025	Th	24	\$ 47.48	13.89	\$	659.47	\$	417.67	\$	1,077.14	0.000	0 00	\$	-	\$	-	2.51	\$	172.77	\$	204.59	\$	31.82	\$	(1.71)
7/11/2025	Fr	1	\$ 47.43	12.48	\$	591.87	\$	375.27	\$	967.14	0.000	0 00	\$	-	\$	-									
7/11/2025	Fr	2	\$ 44.99	11.54	\$	519.18	\$	347.01	\$	866.19	0.000	0 00	\$	-	\$	-									
7/11/2025	Fr	3	\$ 43.50	10.79	\$	469.40	\$	324.46	\$	793.85	0.000	0 00	\$	-	\$	-									
7/11/2025	Fr	4	\$ 44.68	10.23	\$	457.04	\$	307.62	\$	764.66	0.000	0 00	\$	-	\$	-									
7/11/2025	Fr	5	\$ 44.37	10.1	\$	448.14	\$	303.71	\$	751.85	0.000	0 00	\$	-	\$	-									
7/11/2025	Fr	6	\$ 46.59	10.23	\$	476.64	\$	307.62	\$	784.26	0.016	0 01	\$	0.57	\$	(0.01)									

7/16/2025	We	9	\$ 35.90	11.21	\$	402.49	\$	337.08	\$	739.57	0.328	0.15	\$	11.57	\$	(1.85)								
7/16/2025	We	10	\$ 38.03	11.74	\$	446.52	\$	353.02	\$	799.54	0.562	0.25	\$	19.85	\$	(2.64)								
7/16/2025	We	11	\$ 34.51	12.34	\$	425.83	\$	371.06	\$	796.90	0.651	0.29	\$	23.01	\$	(4.09)								
7/16/2025	We	12	\$ 35.18	13.33	\$	469.00	\$	400.83	\$	869.84	0.698	0.31	\$	24.68	\$	(4.17)								
7/16/2025	We	13	\$ 35.53	14.42	\$	512.32	\$	433.61	\$	945.93	0.708	0.32	\$	25.04	\$	(4.12)								
7/16/2025	We	14	\$ 36.55	15.51	\$	566.82	\$	466.39	\$	1,033.21	0.679	0.31	\$	24.01	\$	(3.64)								
7/16/2025	We	15	\$ 39.07	16.55	\$	646.69	\$	497.66	\$	1,144.35	0.613	0.28	\$	21.67	\$	(2.59)								
7/16/2025	We	16	\$ 41.51	17.56	\$	728.87	\$	528.03	\$	1,256.90	0.504	0.23	\$	17.80	\$	(1.58)								
7/16/2025	We	17	\$ 41.74	18.22	\$	760.57	\$	547.88	\$	1,308.44	0.350	0.16	\$	12.37	\$	(1.06)								
7/16/2025	We	18	\$ 43.66	18.19	\$	794.11	\$	546.97	\$	1,341.08	0.165	0.07	\$	5.84	\$	(0.36)								
7/16/2025	We	19	\$ 50.67	17.88	\$	906.06	\$	537.65	\$	1,443.71	0.028	0.01	\$	0.99	\$	0.03								
7/16/2025	We	20	\$ 59.29	16.74	\$	992.58	\$	503.37	\$	1,495.95	0.000	0.00	\$	-	\$	-								
7/16/2025	We	21	\$ 59.34	15.36	\$	911.40	\$	461.88	\$	1,373.28	0.000	0.00	\$	-	\$	-								
7/16/2025	We	22	\$ 57.28	13.85	\$	793.36	\$	416.47	\$	1,209.83	0.000	0.00	\$	-	\$	-								
7/16/2025	We	23	\$ 49.78	11.63	\$	578.95	\$	349.71	\$	928.67	0.000	0.00	\$	-	\$	-								
7/16/2025	We	24	\$ 47.56	10.34	\$	491.81	\$	310.92	\$	802.74	0.000	0.00	\$	-	\$	-	2.44	\$	172.77	\$	173.61	\$	0.83	\$ (2.42)
7/17/2025	Th	1	\$ 44.31	10.06	\$	445.74	\$	302.50	\$	748.25	0.000	0.00	\$	-	\$	-								
7/17/2025	Th	2	\$ 44.83	9.43	\$	422.73	\$	283.56	\$	706.29	0.000	0.00	\$	-	\$	-								
7/17/2025	Th	3	\$ 42.62	9.02	\$	384.42	\$	271.23	\$	655.66	0.000	0.00	\$	-	\$	-								
7/17/2025	Th	4	\$ 41.33	8.78	\$	362.89	\$	264.01	\$	626.91	0.000	0.00	\$	-	\$	-								
7/17/2025	Th	5	\$ 45.84	8.83	\$	404.78	\$	265.52	\$	670.30	0.000	0.00	\$	-	\$	-								
7/17/2025	Th	6	\$ 47.70	9.27	\$	442.16	\$	278.75	\$	720.91	0.011	0.01	\$	0.40	\$	(0.00)								
7/17/2025	Th	7	\$ 46.33	9.67	\$	447.97	\$	290.78	\$	738.74	0.051	0.02	\$	1.82	\$	(0.05)								
7/17/2025	Th	8	\$ 36.77	10.34	\$	380.17	\$	310.92	\$	691.09	0.153	0.07	\$	5.41	\$	(0.81)								
7/17/2025	Th	9	\$ 35.18	11.07	\$	389.44	\$	332.87	\$	722.32	0.422	0.19	\$	14.93	\$	(2.53)								
7/17/2025	Th	10	\$ 36.00	11.36	\$	408.97	\$	341.60	\$	750.56	0.556	0.25	\$	19.63	\$	(3.12)								
7/17/2025	Th	11	\$ 34.76	11.46	\$	398.31	\$	344.60	\$	742.91	0.647	0.29	\$	22.85	\$	(3.99)								
7/17/2025	Th	12	\$ 34.93	11.94	\$	417.08	\$	359.04	\$	776.11	0.694	0.31	\$	24.54	\$	(4.23)								
7/17/2025	Th	13	\$ 34.72	13.04	\$	452.72	\$	392.11	\$	844.83	0.701	0.32	\$	24.78	\$	(4.34)								
7/17/2025	Th	14	\$ 38.36	14.1	\$	540.85	\$	423.99	\$	964.84	0.671	0.30	\$	23.71	\$	(3.05)								
7/17/2025	Th	15	\$ 40.76	15.67	\$	638.75	\$	471.20	\$	1,109.95	0.606	0.27	\$	21.40	\$	(2.10)								
7/17/2025	Th	16	\$ 40.64	16.82	\$	683.59	\$	505.78	\$	1,189.37	0.498	0.22	\$	17.59	\$	(1.75)								
7/17/2025	Th	17	\$ 36.54	17.76	\$	648.87	\$	534.04	\$	1,182.92	0.346	0.16	\$	12.24	\$	(1.86)								
7/17/2025	Th	18	\$ 38.26	17.85	\$	682.98	\$	536.75	\$	1,219.73	0.164	0.07	\$	5.78	\$	(0.75)								
7/17/2025	Th	19	\$ 49.72	17.67	\$	878.59	\$	531.34	\$	1,409.93	0.026	0.01	\$	0.92	\$	0.01								
7/17/2025	Th	20	\$ 56.80	16.82	\$	955.29	\$	505.78	\$	1,461.07	0.000	0.00	\$	-	\$	-								
7/17/2025	Th	21	\$ 56.07	15.31	\$	858.49	\$	460.37	\$	1,318.86	0.000	0.00	\$	-	\$	-								
7/17/2025	Th	22	\$ 51.61	13.92	\$	718.44	\$	418.57	\$	1,137.01	0.000	0.00	\$	-	\$	-								
7/17/2025	Th	23	\$ 49.69	12.38	\$	615.20	\$	372.27	\$	987.47	0.000	0.00	\$	-	\$	-								
7/17/2025	Th	24	\$ 47.39	10.81	\$	512.30	\$	325.06	\$	837.36	0.000	0.00	\$	-	\$	-	2.50	\$	172.77	\$	165.88	\$	(6.90)	\$ (3.32)
7/18/2025	Fr	1	\$ 47.68	10.02	\$	477.71	\$	301.30	\$	779.01	0.000	0.00	\$	-	\$	-								
7/18/2025	Fr	2	\$ 45.72	9.36	\$	427.92	\$	281.46	\$	709.38	0.000	0.00	\$	-	\$	-								
7/18/2025	Fr	3	\$ 45.76	9.02	\$	412.72	\$	271.23	\$	683.95	0.000	0.00	\$	-	\$	-								
7/18/2025	Fr	4	\$ 44.52	8.74	\$	389.09	\$	262.81	\$	651.90	0.000	0.00	\$	-	\$	-								
7/18/2025	Fr	5	\$ 45.82	8.83	\$	404.61	\$	265.52	\$	670.12	0.000	0.00	\$	-	\$	-								
7/18/2025	Fr	6	\$ 45.70	9.13	\$	417.26	\$	274.54	\$	691.80	0.011	0.01	\$	0.40	\$	(0.01)								
7/18/2025	Fr	7	\$ 45.46	9.37	\$	425.92	\$	281.76	\$	707.67	0.062	0.03	\$	2.18	\$	(0.08)								
7/18/2025	Fr	8	\$ 36.11	9.96	\$	359.70	\$	299.50	\$	659.19	0.242	0.11	\$	8.54	\$	(1.34)								
7/18/2025	Fr	9	\$ 36.23	10.42	\$	377.53	\$	313.33	\$	690.85	0.419	0.19	\$	14.81	\$	(2.31)								
7/18/2025	Fr	10	\$ 40.94	11.11	\$	454.81	\$	334.08	\$	788.89	0.553	0.25	\$	19.54	\$	(1.87)								
7/18/2025	Fr	11	\$ 36.18	11.92	\$	431.25	\$	358.43	\$	789.68	0.643	0.29	\$	22.73	\$	(3.56)								
7/18/2025	Fr	12	\$ 36.32	13.12	\$	476.57	\$	394.52	\$	871.09	0.690	0.31	\$	24.40	\$	(3.77)								
7/18/2025	Fr	13	\$ 35.76	14.46	\$	517.07	\$	434.81	\$	951.88	0.697	0.31	\$	24.64	\$	(3.99)								
7/18/2025	Fr	14	\$ 36.91	16.24	\$	599.37	\$	488.34	\$	1,087.71	0.668	0.30	\$	23.61	\$	(3.47)								
7/18/2025	Fr	15	\$ 39.38	18.36	\$	723.03	\$	552.09	\$	1,275.12	0.600	0.27	\$	21.21	\$	(2.45)								
7/18/2025	Fr	16	\$ 38.05	19.76	\$	751.94	\$	594.18	\$	1,346.12	0.493	0.22	\$	17.41	\$	(2.31)								
7/18/2025	Fr	17	\$ 37.40	20.71	\$	774.63	\$	622.75	\$	1,397.38	0.345	0.16	\$	12.18	\$	(1.72)								
7/18/2025	Fr	18	\$ 40.42	20.35	\$	822.60	\$	611.92	\$	1,434.52	0.164	0.07	\$	5.79	\$	(0.59)								
7/18/2025	Fr	19	\$ 49.21	19.4	\$	954.68	\$	583.36	\$	1,538.03	0.029	0.01	\$	1.01	\$	0.01								
7/18/2025	Fr	20	\$ 53.33	17.9	\$	954.67	\$	538.25	\$	1,492.92	0.000	0.00	\$	-	\$	-								
7/18/2025	Fr	21	\$ 52.82	15.99	\$	844.63	\$	480.82	\$	1,325.45	0.000	0.00	\$	-	\$	-								

7/18/2025	Fr	22	\$ 50.41	14.34	\$	722.90	\$	431.20	\$	1,154.10	0.000	0 00	\$	-	\$	-							
7/18/2025	Fr	23	\$ 49.49	12.78	\$	632.52	\$	384.29	\$	1,016.82	0.000	0 00	\$	-	\$	-							
7/18/2025	Fr	24	\$ 48.43	11.54	\$	558.87	\$	347.01	\$	905.88	0.000	0 00	\$	-	\$	-	2.53	\$	172.77	\$	165.36	\$ (7.42)	(3.44)
7/19/2025	Sa	1	\$ 45.89	10.4	\$	477.30	\$	312.73	\$	790.02	0.000	0 00	\$	-	\$	-							
7/19/2025	Sa	2	\$ 43.18	9.71	\$	419.25	\$	291.98	\$	711.23	0.000	0 00	\$	-	\$	-							
7/19/2025	Sa	3	\$ 42.07	9.24	\$	388.71	\$	277.85	\$	666.56	0.000	0 00	\$	-	\$	-							
7/19/2025	Sa	4	\$ 40.00	8.91	\$	356.40	\$	267.92	\$	624.32	0.000	0 00	\$	-	\$	-							
7/19/2025	Sa	5	\$ 41.81	8.81	\$	368.31	\$	264.92	\$	633.22	0.000	0 00	\$	-	\$	-							
7/19/2025	Sa	6	\$ 44.84	8.8	\$	394.62	\$	264.62	\$	659.23	0.011	0 00	\$	0.39	\$	(0.02)							
7/19/2025	Sa	7	\$ 41.06	8.78	\$	360.47	\$	264.01	\$	624.48	0.061	0 03	\$	2.14	\$	(0.20)							
7/19/2025	Sa	8	\$ 25.29	9.07	\$	229.34	\$	272.73	\$	502.08	0.237	0.11	\$	8.37	\$	(2.47)							
7/19/2025	Sa	9	\$ 25.71	9.49	\$	243.95	\$	285.36	\$	529.31	0.411	0.18	\$	14.51	\$	(4.21)							
7/19/2025	Sa	10	\$ 28.01	9.87	\$	276.46	\$	296.79	\$	573.25	0.543	0.24	\$	19.18	\$	(4.99)							
7/19/2025	Sa	11	\$ 24.23	10.86	\$	263.11	\$	326.56	\$	589.67	0.628	0.28	\$	22.21	\$	(6.85)							
7/19/2025	Sa	12	\$ 25.34	11.97	\$	303.31	\$	359.94	\$	663.25	0.678	0.31	\$	23.96	\$	(7.05)							
7/19/2025	Sa	13	\$ 25.00	13.37	\$	334.25	\$	402.04	\$	736.29	0.688	0.31	\$	24.30	\$	(7.26)							
7/19/2025	Sa	14	\$ 26.38	15.2	\$	401.03	\$	457.06	\$	858.10	0.660	0.30	\$	23.34	\$	(6.56)							
7/19/2025	Sa	15	\$ 32.88	17.17	\$	564.54	\$	516.30	\$	1,080.84	0.595	0.27	\$	21.03	\$	(4.17)							
7/19/2025	Sa	16	\$ 37.96	18.77	\$	712.44	\$	564.41	\$	1,276.86	0.488	0.22	\$	17.26	\$	(2.31)							
7/19/2025	Sa	17	\$ 38.45	19.61	\$	754.01	\$	589.67	\$	1,343.68	0.340	0.15	\$	12.01	\$	(1.53)							
7/19/2025	Sa	18	\$ 38.87	19.57	\$	760.64	\$	588.47	\$	1,349.11	0.160	0.07	\$	5.67	\$	(0.69)							
7/19/2025	Sa	19	\$ 47.04	19.33	\$	909.37	\$	581.25	\$	1,490.63	0.030	0 01	\$	1.06	\$	(0.02)							
7/19/2025	Sa	20	\$ 50.34	18.4	\$	926.26	\$	553.29	\$	1,479.55	0.000	0 00	\$	-	\$	-							
7/19/2025	Sa	21	\$ 51.07	16.68	\$	851.79	\$	501.57	\$	1,353.36	0.000	0 00	\$	-	\$	-							
7/19/2025	Sa	22	\$ 49.14	15.14	\$	743.92	\$	455.26	\$	1,199.18	0.000	0 00	\$	-	\$	-							
7/19/2025	Sa	23	\$ 47.09	13.44	\$	632.89	\$	404.14	\$	1,037.03	0.000	0 00	\$	-	\$	-							
7/19/2025	Sa	24	\$ 45.81	11.93	\$	546.53	\$	358.74	\$	905.26	0.000	0 00	\$	-	\$	-	2.49	\$	172.77	\$	162.24	\$ (10.53)	(5.10)
7/20/2025	Su	1	\$ 45.36	10.79	\$	489.47	\$	324.46	\$	813.93	0.000	0 00	\$	-	\$	-							
7/20/2025	Su	2	\$ 44.41	9.95	\$	441.89	\$	299.20	\$	741.09	0.000	0 00	\$	-	\$	-							
7/20/2025	Su	3	\$ 43.62	9.27	\$	404.36	\$	278.75	\$	683.11	0.000	0 00	\$	-	\$	-							
7/20/2025	Su	4	\$ 41.76	8.99	\$	375.39	\$	270.33	\$	645.72	0.000	0 00	\$	-	\$	-							
7/20/2025	Su	5	\$ 41.27	8.84	\$	364.87	\$	265.82	\$	630.69	0.000	0 00	\$	-	\$	-							
7/20/2025	Su	6	\$ 41.91	8.82	\$	369.65	\$	265.22	\$	634.86	0.011	0 00	\$	0.39	\$	(0.03)							
7/20/2025	Su	7	\$ 38.55	8.73	\$	336.54	\$	262.51	\$	599.05	0.061	0 03	\$	2.16	\$	(0.27)							
7/20/2025	Su	8	\$ 24.28	9.13	\$	221.70	\$	274.54	\$	496.24	0.230	0.10	\$	8.14	\$	(2.51)							
7/20/2025	Su	9	\$ 25.57	9.59	\$	245.20	\$	288.37	\$	533.57	0.402	0.18	\$	14.20	\$	(4.14)							
7/20/2025	Su	10	\$ 27.69	10.34	\$	286.26	\$	310.92	\$	597.19	0.532	0.24	\$	18.79	\$	(4.97)							
7/20/2025	Su	11	\$ 22.92	11.17	\$	255.97	\$	335.88	\$	591.85	0.622	0.28	\$	22.00	\$	(7.16)							
7/20/2025	Su	12	\$ 25.00	12.83	\$	320.75	\$	385.80	\$	706.55	0.669	0.30	\$	23.65	\$	(7.07)							
7/20/2025	Su	13	\$ 24.42	14.63	\$	357.27	\$	439.92	\$	797.19	0.676	0.30	\$	23.88	\$	(7.31)							
7/20/2025	Su	14	\$ 25.15	16.59	\$	417.25	\$	498.86	\$	916.11	0.647	0.29	\$	22.87	\$	(6.79)							
7/20/2025	Su	15	\$ 36.41	18.71	\$	681.30	\$	562.61	\$	1,243.91	0.581	0.26	\$	20.54	\$	(3.15)							
7/20/2025	Su	16	\$ 35.20	19.43	\$	683.99	\$	584.26	\$	1,268.25	0.479	0.22	\$	16.92	\$	(2.86)							
7/20/2025	Su	17	\$ 35.96	19.58	\$	704.10	\$	588.77	\$	1,292.87	0.334	0.15	\$	11.80	\$	(1.88)							
7/20/2025	Su	18	\$ 37.89	19.47	\$	737.70	\$	585.46	\$	1,323.17	0.159	0.07	\$	5.62	\$	(0.76)							
7/20/2025	Su	19	\$ 46.02	18.49	\$	851.00	\$	555.99	\$	1,406.99	0.031	0 01	\$	1.08	\$	(0.03)							
7/20/2025	Su	20	\$ 48.75	17.23	\$	839.93	\$	518.11	\$	1,358.04	0.000	0 00	\$	-	\$	-							
7/20/2025	Su	21	\$ 49.46	15.3	\$	756.70	\$	460.07	\$	1,216.77	0.000	0 00	\$	-	\$	-							
7/20/2025	Su	22	\$ 47.92	14.01	\$	671.40	\$	421.28	\$	1,092.68	0.000	0 00	\$	-	\$	-							
7/20/2025	Su	23	\$ 45.59	12.44	\$	567.16	\$	374.07	\$	941.23	0.000	0 00	\$	-	\$	-							
7/20/2025	Su	24	\$ 44.99	11.1	\$	499.36	\$	333.78	\$	833.14	0.000	0 00	\$	-	\$	-	2.45	\$	172.77	\$	158.90	\$ (13.88)	(4.51)
7/21/2025	Mo	1	\$ 44.41	10.09	\$	448.13	\$	303.41	\$	751.53	0.000	0 00	\$	-	\$	-							
7/21/2025	Mo	2	\$ 42.55	9.53	\$	405.54	\$	286.57	\$	692.10	0.000	0 00	\$	-	\$	-							
7/21/2025	Mo	3	\$ 45.33	9.12	\$	413.42	\$	274.24	\$	687.66	0.000	0 00	\$	-	\$	-							
7/21/2025	Mo	4	\$ 45.83	8.86	\$	406.07	\$	266.42	\$	672.49	0.000	0 00	\$	-	\$	-							
7/21/2025	Mo	5	\$ 47.03	9.12	\$	428.91	\$	274.24	\$	703.15	0.000	0 00	\$	-	\$	-							
7/21/2025	Mo	6	\$ 47.76	9.69	\$	462.79	\$	291.38	\$	754.17	0.010	0 00	\$	0.35	\$	(0.00)							
7/21/2025	Mo	7	\$ 47.18	9.94	\$	468.98	\$	298.90	\$	767.87	0.063	0 03	\$	2.22	\$	(0.04)							
7/21/2025	Mo	8	\$ 32.59	10.52	\$	342.89	\$	316.34	\$	659.23	0.226	0.10	\$	7.98	\$	(1.61)							
7/21/2025	Mo	9	\$ 35.69	11.54	\$	411.82	\$	347.01	\$	758.83	0.394	0.18	\$	13.94	\$	(2.27)							
7/21/2025	Mo	10	\$ 36.32	12.53	\$	455.12	\$	376.78	\$	831.89	0.525	0.24	\$	18.54	\$	(2.87)							

7/21/2025	Mo	11	\$ 32.41	13.4	\$	434.35	\$	402.94	\$	837.29	0.611	0.28	\$	21.61	\$	(4.42)									
7/21/2025	Mo	12	\$ 34.64	14.1	\$	488.35	\$	423.99	\$	912.34	0.661	0.30	\$	23.35	\$	(4.11)									
7/21/2025	Mo	13	\$ 33.56	14.28	\$	479.29	\$	429.40	\$	908.69	0.668	0.30	\$	23.59	\$	(4.48)									
7/21/2025	Mo	14	\$ 34.22	14.72	\$	503.70	\$	442.63	\$	946.33	0.642	0.29	\$	22.70	\$	(4.12)									
7/21/2025	Mo	15	\$ 36.44	15.1	\$	550.21	\$	454.06	\$	1,004.27	0.579	0.26	\$	20.48	\$	(3.14)									
7/21/2025	Mo	16	\$ 39.85	15.86	\$	631.97	\$	476.91	\$	1,108.88	0.477	0.21	\$	16.85	\$	(1.85)									
7/21/2025	Mo	17	\$ 34.59	16.23	\$	561.36	\$	488.04	\$	1,049.39	0.330	0.15	\$	11.67	\$	(2.06)									
7/21/2025	Mo	18	\$ 39.51	15.79	\$	623.89	\$	474.81	\$	1,098.69	0.157	0.07	\$	5.55	\$	(0.63)									
7/21/2025	Mo	19	\$ 46.77	14.97	\$	700.07	\$	450.15	\$	1,150.22	0.029	0.01	\$	1.03	\$	(0.02)									
7/21/2025	Mo	20	\$ 52.71	13.95	\$	735.33	\$	419.48	\$	1,154.80	0.000	0.00	\$	-	\$	-									
7/21/2025	Mo	21	\$ 50.72	12.86	\$	652.23	\$	386.70	\$	1,038.93	0.000	0.00	\$	-	\$	-									
7/21/2025	Mo	22	\$ 50.56	11.76	\$	594.60	\$	353.62	\$	948.22	0.000	0.00	\$	-	\$	-									
7/21/2025	Mo	23	\$ 44.70	10.71	\$	478.71	\$	322.05	\$	800.76	0.000	0.00	\$	-	\$	-									
7/21/2025	Mo	24	\$ 45.57	9.76	\$	444.74	\$	293.48	\$	738.22	0.000	0.00	\$	-	\$	-	2.42	\$	172.77	\$	161.62	\$	(11.15)	\$	(2.77)
7/22/2025	Tu	1	\$ 44.12	9.18	\$	405.03	\$	276.04	\$	681.07	0.000	0.00	\$	-	\$	-									
7/22/2025	Tu	2	\$ 43.99	8.8	\$	387.13	\$	264.62	\$	651.74	0.000	0.00	\$	-	\$	-									
7/22/2025	Tu	3	\$ 42.97	8.52	\$	366.07	\$	256.20	\$	622.27	0.000	0.00	\$	-	\$	-									
7/22/2025	Tu	4	\$ 42.45	8.42	\$	357.40	\$	253.19	\$	610.59	0.000	0.00	\$	-	\$	-									
7/22/2025	Tu	5	\$ 44.10	8.59	\$	378.81	\$	258.30	\$	637.11	0.000	0.00	\$	-	\$	-									
7/22/2025	Tu	6	\$ 44.30	9.09	\$	402.69	\$	273.34	\$	676.03	0.010	0.00	\$	0.36	\$	(0.02)									
7/22/2025	Tu	7	\$ 43.83	9.58	\$	419.94	\$	288.07	\$	708.01	0.067	0.03	\$	2.37	\$	(0.14)									
7/22/2025	Tu	8	\$ 32.22	10.33	\$	332.86	\$	310.62	\$	643.48	0.226	0.10	\$	8.00	\$	(1.65)									
7/22/2025	Tu	9	\$ 32.82	11	\$	361.00	\$	330.77	\$	691.77	0.392	0.18	\$	13.84	\$	(2.76)									
7/22/2025	Tu	10	\$ 33.62	11.22	\$	377.21	\$	337.39	\$	714.60	0.525	0.24	\$	18.56	\$	(3.51)									
7/22/2025	Tu	11	\$ 28.59	11.43	\$	326.75	\$	343.70	\$	670.45	0.613	0.28	\$	21.65	\$	(5.48)									
7/22/2025	Tu	12	\$ 30.65	11.98	\$	367.14	\$	360.24	\$	727.38	0.618	0.28	\$	21.85	\$	(4.96)									
7/22/2025	Tu	13	\$ 27.61	12.96	\$	357.81	\$	389.71	\$	747.51	0.672	0.30	\$	23.75	\$	(6.31)									
7/22/2025	Tu	14	\$ 30.50	14.12	\$	430.66	\$	424.59	\$	855.25	0.648	0.29	\$	22.88	\$	(5.23)									
7/22/2025	Tu	15	\$ 31.44	15.09	\$	474.50	\$	453.76	\$	928.26	0.586	0.26	\$	20.73	\$	(4.49)									
7/22/2025	Tu	16	\$ 33.07	15.98	\$	528.51	\$	480.52	\$	1,009.03	0.483	0.22	\$	17.06	\$	(3.34)									
7/22/2025	Tu	17	\$ 31.00	16.75	\$	519.25	\$	503.67	\$	1,022.92	0.307	0.14	\$	10.83	\$	(2.41)									
7/22/2025	Tu	18	\$ 33.04	16.29	\$	538.27	\$	489.84	\$	1,028.11	0.133	0.06	\$	4.70	\$	(0.92)									
7/22/2025	Tu	19	\$ 43.64	15.67	\$	683.82	\$	471.20	\$	1,155.02	0.041	0.02	\$	1.44	\$	(0.09)									
7/22/2025	Tu	20	\$ 48.10	14.81	\$	712.38	\$	445.34	\$	1,157.72	0.000	0.00	\$	-	\$	-									
7/22/2025	Tu	21	\$ 47.85	13.49	\$	645.52	\$	405.64	\$	1,051.16	0.000	0.00	\$	-	\$	-									
7/22/2025	Tu	22	\$ 46.17	12.56	\$	579.87	\$	377.68	\$	957.55	0.000	0.00	\$	-	\$	-									
7/22/2025	Tu	23	\$ 45.68	11.44	\$	522.59	\$	344.00	\$	866.59	0.000	0.00	\$	-	\$	-									
7/22/2025	Tu	24	\$ 45.07	10.31	\$	464.71	\$	310.02	\$	774.73	0.000	0.00	\$	-	\$	-	2.39	\$	172.77	\$	151.83	\$	(20.94)	\$	(3.38)
7/23/2025	We	1	\$ 44.85	9.58	\$	429.62	\$	288.07	\$	717.69	0.000	0.00	\$	-	\$	-									
7/23/2025	We	2	\$ 43.22	9.06	\$	391.54	\$	272.43	\$	663.98	0.000	0.00	\$	-	\$	-									
7/23/2025	We	3	\$ 39.80	8.71	\$	346.65	\$	261.91	\$	608.56	0.000	0.00	\$	-	\$	-									
7/23/2025	We	4	\$ 40.21	8.53	\$	343.01	\$	256.50	\$	599.51	0.000	0.00	\$	-	\$	-									
7/23/2025	We	5	\$ 43.29	8.65	\$	374.47	\$	260.11	\$	634.57	0.000	0.00	\$	-	\$	-									
7/23/2025	We	6	\$ 44.85	9.13	\$	409.49	\$	274.54	\$	684.03	0.000	0.00	\$	-	\$	-									
7/23/2025	We	7	\$ 43.29	9.58	\$	414.73	\$	288.07	\$	702.80	0.000	0.00	\$	-	\$	-									
7/23/2025	We	8	\$ 30.89	10.36	\$	320.02	\$	311.53	\$	631.55	0.163	0.07	\$	5.75	\$	(1.29)									
7/23/2025	We	9	\$ 35.42	10.86	\$	384.63	\$	326.56	\$	711.19	0.267	0.12	\$	9.42	\$	(1.57)									
7/23/2025	We	10	\$ 36.56	11.07	\$	404.71	\$	332.87	\$	737.59	0.330	0.15	\$	11.68	\$	(1.77)									
7/23/2025	We	11	\$ 32.37	11.49	\$	371.89	\$	345.50	\$	717.40	0.604	0.27	\$	21.33	\$	(4.37)									
7/23/2025	We	12	\$ 32.51	12.07	\$	392.43	\$	362.94	\$	755.37	0.486	0.22	\$	17.17	\$	(3.49)									
7/23/2025	We	13	\$ 29.90	12.72	\$	380.32	\$	382.49	\$	762.82	0.366	0.16	\$	12.94	\$	(3.06)									
7/23/2025	We	14	\$ 33.09	13.85	\$	458.24	\$	416.47	\$	874.71	0.447	0.20	\$	15.78	\$	(3.09)									
7/23/2025	We	15	\$ 35.33	14.9	\$	526.40	\$	448.04	\$	974.44	0.376	0.17	\$	13.27	\$	(2.22)									
7/23/2025	We	16	\$ 34.80	16.17	\$	562.73	\$	486.23	\$	1,048.96	0.243	0.11	\$	8.59	\$	(1.49)									
7/23/2025	We	17	\$ 31.19	16.77	\$	523.13	\$	504.27	\$	1,027.40	0.145	0.07	\$	5.14	\$	(1.13)									
7/23/2025	We	18	\$ 34.18	16.85	\$	575.95	\$	506.68	\$	1,082.63	0.156	0.07	\$	5.53	\$	(1.01)									
7/23/2025	We	19	\$ 44.56	16.13	\$	718.68	\$	485.03	\$	1,203.71	0.036	0.02	\$	1.27	\$	(0.06)									
7/23/2025	We	20	\$ 47.68	15.26	\$	727.65	\$	458.87	\$	1,186.52	0.000	0.00	\$	-	\$	-									
7/23/2025	We	21	\$ 47.60	14.11	\$	671.59	\$	424.29	\$	1,095.88	0.000	0.00	\$	-	\$	-									
7/23/2025	We	22	\$ 45.86	12.98	\$	595.27	\$	390.31	\$	985.57	0.000	0.00	\$	-	\$	-									
7/23/2025	We	23	\$ 44.53	11.65	\$	518.77	\$	350.32	\$	869.09	0.000	0.00	\$	-	\$	-									

7/23/2025	We	24	\$ 44.19	10.55	\$	466.24	\$	317.24	\$	783.48	0.000	0 00	\$	-	\$	-	1 63	\$	127 87	\$	192.02	\$	64.16	0
7/24/2025	Th	1	\$ 45 07	9.67	\$	435.78	\$	290.78	\$	726.56	0.000	0 00	\$	-	\$	-								
7/24/2025	Th	2	\$ 44 08	9.3	\$	409.96	\$	279.65	\$	689.61	0.000	0 00	\$	-	\$	-								
7/24/2025	Th	3	\$ 41 59	8.94	\$	371.78	\$	268.83	\$	640.61	0.000	0 00	\$	-	\$	-								
7/24/2025	Th	4	\$ 41.49	8.68	\$	360.10	\$	261.01	\$	621.11	0.000	0 00	\$	-	\$	-								
7/24/2025	Th	5	\$ 41.77	8.77	\$	366.34	\$	263.71	\$	630.06	0.000	0 00	\$	-	\$	-								
7/24/2025	Th	6	\$ 42 58	9.13	\$	388.73	\$	274.54	\$	663.27	0.009	0 00	\$	0 31	\$	(0.02)								
7/24/2025	Th	7	\$ 41 81	9.45	\$	395.12	\$	284.16	\$	679.28	0.064	0 03	\$	2 26	\$	(0.19)								
7/24/2025	Th	8	\$ 31 39	10.35	\$	324.86	\$	311.22	\$	636.08	0.219	0 10	\$	7.75	\$	(1.68)								
7/24/2025	Th	9	\$ 34 07	10.74	\$	365.87	\$	322.95	\$	688.83	0.384	0 17	\$	13 58	\$	(2.49)								
7/24/2025	Th	10	\$ 34 64	11.17	\$	386.93	\$	335.88	\$	722.81	0.516	0 23	\$	18 23	\$	(3.21)								
7/24/2025	Th	11	\$ 30 26	11 6	\$	351 05	\$	348.81	\$	699.86	0.605	0 27	\$	21 38	\$	(4.95)								
7/24/2025	Th	12	\$ 33 35	12.45	\$	415 22	\$	374.37	\$	789.59	0.653	0 29	\$	23 08	\$	(4.44)								
7/24/2025	Th	13	\$ 33.45	13.49	\$	451 26	\$	405.64	\$	856.90	0.665	0 30	\$	23.49	\$	(4.49)								
7/24/2025	Th	14	\$ 35 29	15 2	\$	536.48	\$	457.06	\$	993.54	0.639	0 29	\$	22 57	\$	(3.78)								
7/24/2025	Th	15	\$ 34 38	16.72	\$	574.89	\$	502.77	\$	1,077.66	0.576	0 26	\$	20 35	\$	(3.65)								
7/24/2025	Th	16	\$ 34 55	17.79	\$	614.70	\$	534.95	\$	1,149.64	0.472	0 21	\$	16 68	\$	(2.96)								
7/24/2025	Th	17	\$ 33.15	18.59	\$	616.32	\$	559.00	\$	1,175.32	0.326	0 15	\$	11 54	\$	(2.25)								
7/24/2025	Th	18	\$ 35.48	18.25	\$	647.50	\$	548.78	\$	1,196.27	0.151	0 07	\$	5 33	\$	(0.88)								
7/24/2025	Th	19	\$ 42.71	17.44	\$	744.87	\$	524.42	\$	1,269.29	0.025	0 01	\$	0 88	\$	(0.06)								
7/24/2025	Th	20	\$ 46 29	16.01	\$	741.03	\$	481.42	\$	1,222.45	0.000	0 00	\$	-	\$	-								
7/24/2025	Th	21	\$ 45 97	14.61	\$	671.62	\$	439.32	\$	1,110.95	0.000	0 00	\$	-	\$	-								
7/24/2025	Th	22	\$ 44 96	13.39	\$	601.97	\$	402.64	\$	1,004.61	0.000	0 00	\$	-	\$	-								
7/24/2025	Th	23	\$ 42 98	12.02	\$	516.62	\$	361.44	\$	878.06	0.000	0 00	\$	-	\$	-								
7/24/2025	Th	24	\$ 41 62	10.84	\$	451 20	\$	325.96	\$	777.16	0.000	0 00	\$	-	\$	-	2 39	\$	172.77	\$	152.85	\$	(19.93)	\$ (2.72)
7/25/2025	Fr	1	\$ 40 92	9.94	\$	406.73	\$	298.90	\$	705.63	0.000	0 00	\$	-	\$	-								
7/25/2025	Fr	2	\$ 39 01	9.52	\$	371.35	\$	286.27	\$	657.62	0.000	0 00	\$	-	\$	-								
7/25/2025	Fr	3	\$ 38 37	9.04	\$	346.83	\$	271.83	\$	618.67	0.000	0 00	\$	-	\$	-								
7/25/2025	Fr	4	\$ 37 52	8.82	\$	330.90	\$	265.22	\$	596.12	0.000	0 00	\$	-	\$	-								
7/25/2025	Fr	5	\$ 38 96	8.89	\$	346.36	\$	267.32	\$	613.69	0.000	0 00	\$	-	\$	-								
7/25/2025	Fr	6	\$ 39 03	9.26	\$	361.38	\$	278.45	\$	639.83	0.007	0 00	\$	0 25	\$	(0.03)								
7/25/2025	Fr	7	\$ 39 67	9.56	\$	379.21	\$	287.47	\$	666.68	0.056	0 03	\$	1 97	\$	(0.22)								
7/25/2025	Fr	8	\$ 28.19	10.28	\$	289.79	\$	309.12	\$	598.91	0.221	0 10	\$	7 80	\$	(2.01)								
7/25/2025	Fr	9	\$ 30 27	11.13	\$	336.87	\$	334.68	\$	671.55	0.389	0 17	\$	13.74	\$	(3.18)								
7/25/2025	Fr	10	\$ 33 58	11.73	\$	393.91	\$	352.72	\$	746.63	0.520	0 23	\$	18 36	\$	(3.48)								
7/25/2025	Fr	11	\$ 27 91	12.61	\$	351.96	\$	379.18	\$	731.14	0.608	0 27	\$	21 50	\$	(5.63)								
7/25/2025	Fr	12	\$ 31 36	13.78	\$	432.18	\$	414.36	\$	846.54	0.659	0 30	\$	23 28	\$	(5.07)								
7/25/2025	Fr	13	\$ 29 62	14.71	\$	435.68	\$	442.33	\$	878.01	0.671	0 30	\$	23.70	\$	(5.69)								
7/25/2025	Fr	14	\$ 30 09	15.82	\$	476.01	\$	475.71	\$	951.72	0.639	0 29	\$	22 60	\$	(5.29)								
7/25/2025	Fr	15	\$ 32 87	17.56	\$	577.14	\$	528.03	\$	1,105.16	0.578	0 26	\$	20.42	\$	(4.06)								
7/25/2025	Fr	16	\$ 33 60	19.29	\$	648.18	\$	580.05	\$	1,228.23	0.476	0 21	\$	16 84	\$	(3.19)								
7/25/2025	Fr	17	\$ 27 62	18.37	\$	507.31	\$	552.39	\$	1,059.70	0.329	0 15	\$	11 63	\$	(3.09)								
7/25/2025	Fr	18	\$ 28 57	17.01	\$	486.04	\$	511.49	\$	997.53	0.154	0 07	\$	5.44	\$	(1.38)								
7/25/2025	Fr	19	\$ 39 37	15.72	\$	618.89	\$	472.70	\$	1,091.59	0.028	0 01	\$	0 98	\$	(0.11)								
7/25/2025	Fr	20	\$ 44.44	14.63	\$	650.10	\$	439.92	\$	1,090.03	0.000	0 00	\$	-	\$	-								
7/25/2025	Fr	21	\$ 42 90	13.43	\$	576.18	\$	403.84	\$	980.02	0.000	0 00	\$	-	\$	-								
7/25/2025	Fr	22	\$ 41.18	12.55	\$	516.78	\$	377.38	\$	894.16	0.000	0 00	\$	-	\$	-								
7/25/2025	Fr	23	\$ 40 65	11.39	\$	463.04	\$	342.50	\$	805.53	0.000	0 00	\$	-	\$	-								
7/25/2025	Fr	24	\$ 40.13	10.53	\$	422.54	\$	316.64	\$	739.18	0.000	0 00	\$	-	\$	-	2.40	\$	172.77	\$	143.15	\$	(29.62)	\$ (3.59)
7/26/2025	Sa	1	\$ 39.70	9.65	\$	383.13	\$	290.18	\$	673.31	0.000	0 00	\$	-	\$	-								
7/26/2025	Sa	2	\$ 37.74	9.21	\$	347.61	\$	276.94	\$	624.56	0.000	0 00	\$	-	\$	-								
7/26/2025	Sa	3	\$ 37 31	8.79	\$	327.94	\$	264.32	\$	592.26	0.000	0 00	\$	-	\$	-								
7/26/2025	Sa	4	\$ 36.45	8.55	\$	311.65	\$	257.10	\$	568.75	0.000	0 00	\$	-	\$	-								
7/26/2025	Sa	5	\$ 36.42	8.59	\$	312.83	\$	258.30	\$	571.13	0.000	0 00	\$	-	\$	-								
7/26/2025	Sa	6	\$ 36 91	8.59	\$	317.04	\$	258.30	\$	575.34	0.008	0 00	\$	0 28	\$	(0.04)								
7/26/2025	Sa	7	\$ 35 23	8.55	\$	301.23	\$	257.10	\$	558.33	0.060	0 03	\$	2.11	\$	(0.36)								
7/26/2025	Sa	8	\$ 13.43	8.9	\$	119.52	\$	267.62	\$	387.14	0.225	0 10	\$	7 94	\$	(3.54)								
7/26/2025	Sa	9	\$ 12 58	9.25	\$	116.34	\$	278.15	\$	394.48	0.397	0 18	\$	14 05	\$	(6.42)								
7/26/2025	Sa	10	\$ 17 64	9.79	\$	172.70	\$	294.39	\$	467.09	0.529	0 24	\$	18 69	\$	(7.33)								
7/26/2025	Sa	11	\$ 8 84	10.43	\$	92.19	\$	313.63	\$	405.82	0.619	0 28	\$	21 88	\$	(11.04)								
7/26/2025	Sa	12	\$ 10 00	11.06	\$	110.60	\$	332.57	\$	443.17	0.667	0 30	\$	23 58	\$	(11.55)								

7/26/2025	Sa	13	\$ 8.26	12.01	\$	99.25	\$	361.14	\$	460.40	0.678	0.31	\$	23.98	\$	(12.27)									
7/26/2025	Sa	14	\$ 10.76	12.74	\$	137.08	\$	383.09	\$	520.17	0.649	0.29	\$	22.95	\$	(11.02)									
7/26/2025	Sa	15	\$ 13.89	14.3	\$	198.65	\$	430.00	\$	628.65	0.585	0.26	\$	20.67	\$	(9.10)									
7/26/2025	Sa	16	\$ 15.00	15.34	\$	230.10	\$	461.27	\$	691.37	0.479	0.22	\$	16.92	\$	(7.21)									
7/26/2025	Sa	17	\$ 14.55	16.21	\$	235.85	\$	487.43	\$	723.28	0.332	0.15	\$	11.74	\$	(5.07)									
7/26/2025	Sa	18	\$ 16.74	16.05	\$	268.75	\$	482.62	\$	751.37	0.154	0.07	\$	5.44	\$	(2.20)									
7/26/2025	Sa	19	\$ 37.23	15.5	\$	577.08	\$	466.09	\$	1,043.16	0.026	0.01	\$	0.91	\$	(0.13)									
7/26/2025	Sa	20	\$ 41.41	14.46	\$	598.82	\$	434.81	\$	1,033.64	0.000	0.00	\$	-	\$	-									
7/26/2025	Sa	21	\$ 41.62	13.06	\$	543.50	\$	392.71	\$	936.21	0.000	0.00	\$	-	\$	-									
7/26/2025	Sa	22	\$ 39.63	12.23	\$	484.63	\$	367.76	\$	852.38	0.000	0.00	\$	-	\$	-									
7/26/2025	Sa	23	\$ 38.60	11.02	\$	425.36	\$	331.37	\$	756.73	0.000	0.00	\$	-	\$	-									
7/26/2025	Sa	24	\$ 38.08	10.03	\$	381.91	\$	301.60	\$	683.51	0.000	0.00	\$	-	\$	-	2.43	\$	172.77	\$	126.62	\$	(46.16)	\$	(8.32)
7/27/2025	Su	1	\$ 38.26	9.26	\$	354.24	\$	278.45	\$	632.69	0.000	0.00	\$	-	\$	-									
7/27/2025	Su	2	\$ 37.68	8.79	\$	331.23	\$	264.32	\$	595.55	0.000	0.00	\$	-	\$	-									
7/27/2025	Su	3	\$ 36.84	8.48	\$	312.44	\$	254.99	\$	567.43	0.000	0.00	\$	-	\$	-									
7/27/2025	Su	4	\$ 35.68	8.22	\$	293.27	\$	247.18	\$	540.45	0.000	0.00	\$	-	\$	-									
7/27/2025	Su	5	\$ 36.50	8.19	\$	298.91	\$	246.27	\$	545.18	0.000	0.00	\$	-	\$	-									
7/27/2025	Su	6	\$ 35.64	8.28	\$	295.09	\$	248.98	\$	544.07	0.006	0.00	\$	0.23	\$	(0.04)									
7/27/2025	Su	7	\$ 31.99	8.31	\$	265.86	\$	249.88	\$	515.74	0.059	0.03	\$	2.07	\$	(0.43)									
7/27/2025	Su	8	\$ 12.77	8.65	\$	110.45	\$	260.11	\$	370.55	0.222	0.10	\$	7.86	\$	(3.57)									
7/27/2025	Su	9	\$ 17.86	8.89	\$	158.79	\$	267.32	\$	426.11	0.393	0.18	\$	13.91	\$	(5.42)									
7/27/2025	Su	10	\$ 21.79	9.58	\$	208.73	\$	288.07	\$	496.80	0.524	0.24	\$	18.51	\$	(6.29)									
7/27/2025	Su	11	\$ 10.87	10.28	\$	111.75	\$	309.12	\$	420.87	0.617	0.28	\$	21.82	\$	(10.45)									
7/27/2025	Su	12	\$ 10.89	11.24	\$	122.45	\$	337.99	\$	460.44	0.665	0.30	\$	23.52	\$	(11.25)									
7/27/2025	Su	13	\$ 10.50	12.5	\$	131.23	\$	375.88	\$	507.11	0.677	0.30	\$	23.94	\$	(11.57)									
7/27/2025	Su	14	\$ 13.76	14.04	\$	193.18	\$	422.18	\$	615.37	0.646	0.29	\$	22.84	\$	(10.09)									
7/27/2025	Su	15	\$ 16.31	15.29	\$	249.38	\$	459.77	\$	709.15	0.581	0.26	\$	20.53	\$	(8.41)									
7/27/2025	Su	16	\$ 21.38	16.36	\$	349.73	\$	491.95	\$	841.68	0.476	0.21	\$	16.83	\$	(5.80)									
7/27/2025	Su	17	\$ 22.31	16.63	\$	371.06	\$	500.06	\$	871.13	0.328	0.15	\$	11.58	\$	(3.85)									
7/27/2025	Su	18	\$ 30.44	16.61	\$	505.67	\$	499.46	\$	1,005.13	0.154	0.07	\$	5.45	\$	(1.25)									
7/27/2025	Su	19	\$ 41.00	15.74	\$	645.39	\$	473.30	\$	1,118.69	0.033	0.01	\$	1.16	\$	(0.11)									
7/27/2025	Su	20	\$ 45.16	14.47	\$	653.46	\$	435.11	\$	1,088.57	0.000	0.00	\$	-	\$	-									
7/27/2025	Su	21	\$ 45.01	13.26	\$	596.78	\$	398.73	\$	995.51	0.000	0.00	\$	-	\$	-									
7/27/2025	Su	22	\$ 42.12	12.37	\$	521.02	\$	371.97	\$	892.99	0.000	0.00	\$	-	\$	-									
7/27/2025	Su	23	\$ 40.53	11.26	\$	456.32	\$	338.59	\$	794.91	0.000	0.00	\$	-	\$	-									
7/27/2025	Su	24	\$ 39.84	10.06	\$	400.80	\$	302.50	\$	703.30	0.000	0.00	\$	-	\$	-	2.42	\$	172.77	\$	142.56	\$	(30.22)	\$	(6.86)
7/28/2025	Mo	1	\$ 41.14	9.3	\$	382.64	\$	279.65	\$	662.29	0.000	0.00	\$	-	\$	-									
7/28/2025	Mo	2	\$ 39.51	8.81	\$	348.06	\$	264.92	\$	612.97	0.000	0.00	\$	-	\$	-									
7/28/2025	Mo	3	\$ 38.54	8.46	\$	326.05	\$	254.39	\$	580.44	0.000	0.00	\$	-	\$	-									
7/28/2025	Mo	4	\$ 38.76	8.32	\$	322.51	\$	250.18	\$	572.69	0.000	0.00	\$	-	\$	-									
7/28/2025	Mo	5	\$ 39.12	8.58	\$	335.67	\$	258.00	\$	593.67	0.000	0.00	\$	-	\$	-									
7/28/2025	Mo	6	\$ 40.31	9.12	\$	367.63	\$	274.24	\$	641.87	0.005	0.00	\$	0.19	\$	(0.02)									
7/28/2025	Mo	7	\$ 47.74	9.6	\$	458.33	\$	288.67	\$	747.00	0.066	0.03	\$	2.33	\$	(0.02)									
7/28/2025	Mo	8	\$ 32.91	10.26	\$	337.65	\$	308.52	\$	646.17	0.226	0.10	\$	7.98	\$	(1.58)									
7/28/2025	Mo	9	\$ 34.76	11.19	\$	388.99	\$	336.48	\$	725.48	0.396	0.18	\$	14.00	\$	(2.44)									
7/28/2025	Mo	10	\$ 36.94	11.88	\$	438.89	\$	357.23	\$	796.12	0.533	0.24	\$	18.82	\$	(2.76)									
7/28/2025	Mo	11	\$ 31.95	12.93	\$	413.12	\$	388.81	\$	801.93	0.632	0.28	\$	22.34	\$	(4.70)									
7/28/2025	Mo	12	\$ 31.74	14.53	\$	461.12	\$	436.92	\$	898.04	0.680	0.31	\$	24.01	\$	(5.12)									
7/28/2025	Mo	13	\$ 31.94	16.34	\$	521.90	\$	491.34	\$	1,013.24	0.691	0.31	\$	24.41	\$	(5.14)									
7/28/2025	Mo	14	\$ 33.00	18.04	\$	595.32	\$	542.46	\$	1,137.78	0.663	0.30	\$	23.44	\$	(4.61)									
7/28/2025	Mo	15	\$ 37.61	19.46	\$	731.87	\$	585.16	\$	1,317.03	0.598	0.27	\$	21.13	\$	(2.92)									
7/28/2025	Mo	16	\$ 40.30	20.12	\$	810.88	\$	605.01	\$	1,415.89	0.492	0.22	\$	17.40	\$	(1.81)									
7/28/2025	Mo	17	\$ 39.16	20.28	\$	794.23	\$	609.82	\$	1,404.05	0.340	0.15	\$	12.01	\$	(1.42)									
7/28/2025	Mo	18	\$ 41.29	19.76	\$	815.93	\$	594.18	\$	1,410.11	0.159	0.07	\$	5.63	\$	(0.51)									
7/28/2025	Mo	19	\$ 47.87	18.6	\$	890.40	\$	559.30	\$	1,449.70	0.032	0.01	\$	1.14	\$	(0.01)									
7/28/2025	Mo	20	\$ 58.68	17.06	\$	1,001.08	\$	512.99	\$	1,514.07	0.000	0.00	\$	-	\$	-									
7/28/2025	Mo	21	\$ 55.61	15.49	\$	861.36	\$	465.78	\$	1,327.15	0.000	0.00	\$	-	\$	-									
7/28/2025	Mo	22	\$ 51.13	14	\$	715.79	\$	420.98	\$	1,136.77	0.000	0.00	\$	-	\$	-									
7/28/2025	Mo	23	\$ 45.44	12.34	\$	560.74	\$	371.06	\$	931.80	0.000	0.00	\$	-	\$	-									
7/28/2025	Mo	24	\$ 43.14	10.9	\$	470.19	\$	327.76	\$	797.95	0.000	0.00	\$	-	\$	-	2.48	\$	172.77	\$	169.01	\$	(3.77)	\$	(3.51)
7/29/2025	Tu	1	\$ 44.54	9.99	\$	444.92	\$	300.40	\$	745.32	0.000	0.00	\$	-	\$	-									

7/29/2025	Tu	2	\$ 41.66	9.43	\$	392.90	\$	283.56	\$	676.46	0.000	0.00	\$	-	\$	-									
7/29/2025	Tu	3	\$ 39.12	9.03	\$	353.26	\$	271.53	\$	624.79	0.000	0.00	\$	-	\$	-									
7/29/2025	Tu	4	\$ 38.89	8.84	\$	343.83	\$	265.82	\$	609.65	0.000	0.00	\$	-	\$	-									
7/29/2025	Tu	5	\$ 40.58	8.91	\$	361.59	\$	267.92	\$	629.51	0.000	0.00	\$	-	\$	-									
7/29/2025	Tu	6	\$ 40.62	9.38	\$	381.06	\$	282.06	\$	663.12	0.005	0.00	\$	0.16	\$	(0.02)									
7/29/2025	Tu	7	\$ 45.36	9.71	\$	440.41	\$	291.98	\$	732.39	0.038	0.02	\$	1.34	\$	(0.05)									
7/29/2025	Tu	8	\$ 32.42	10.36	\$	335.84	\$	311.53	\$	647.37	0.108	0.05	\$	3.81	\$	(0.78)									
7/29/2025	Tu	9	\$ 33.12	11.28	\$	373.59	\$	339.19	\$	712.78	0.407	0.18	\$	14.38	\$	(2.81)									
7/29/2025	Tu	10	\$ 35.75	12.17	\$	435.09	\$	365.95	\$	801.04	0.540	0.24	\$	19.07	\$	(3.09)									
7/29/2025	Tu	11	\$ 33.01	13.36	\$	440.99	\$	401.74	\$	842.73	0.634	0.29	\$	22.39	\$	(4.41)									
7/29/2025	Tu	12	\$ 34.39	14.78	\$	508.28	\$	444.43	\$	952.71	0.628	0.28	\$	22.19	\$	(3.98)									
7/29/2025	Tu	13	\$ 35.46	16.78	\$	595.08	\$	504.57	\$	1,099.65	0.606	0.27	\$	21.42	\$	(3.55)									
7/29/2025	Tu	14	\$ 38.42	18.8	\$	722.28	\$	565.32	\$	1,287.59	0.670	0.30	\$	23.69	\$	(3.03)									
7/29/2025	Tu	15	\$ 39.63	20.77	\$	823.13	\$	624.55	\$	1,447.69	0.603	0.27	\$	21.31	\$	(2.40)									
7/29/2025	Tu	16	\$ 43.02	21.59	\$	928.86	\$	649.21	\$	1,578.07	0.493	0.22	\$	17.44	\$	(1.21)									
7/29/2025	Tu	17	\$ 37.32	21.69	\$	809.51	\$	652.22	\$	1,461.73	0.340	0.15	\$	12.00	\$	(1.70)									
7/29/2025	Tu	18	\$ 42.00	20.72	\$	870.29	\$	623.05	\$	1,493.34	0.161	0.07	\$	5.69	\$	(0.47)									
7/29/2025	Tu	19	\$ 50.25	19.21	\$	965.29	\$	577.64	\$	1,542.93	0.034	0.02	\$	1.20	\$	0.03									
7/29/2025	Tu	20	\$ 60.96	17.35	\$	1,057.64	\$	521.71	\$	1,579.36	0.000	0.00	\$	-	\$	-									
7/29/2025	Tu	21	\$ 58.76	15.43	\$	906.68	\$	463.98	\$	1,370.66	0.000	0.00	\$	-	\$	-									
7/29/2025	Tu	22	\$ 47.83	13.88	\$	663.85	\$	417.37	\$	1,081.22	0.000	0.00	\$	-	\$	-									
7/29/2025	Tu	23	\$ 42.98	12.21	\$	524.75	\$	367.15	\$	891.91	0.000	0.00	\$	-	\$	-									
7/29/2025	Tu	24	\$ 42.34	10.96	\$	464.04	\$	329.57	\$	793.61	0.000	0.00	\$	-	\$	-	2.37	\$	172.77	\$	170.95	\$	(1.83)	\$	(1.83)
7/30/2025	We	1	\$ 43.61	10.06	\$	438.70	\$	302.50	\$	741.21	0.000	0.00	\$	-	\$	-									
7/30/2025	We	2	\$ 42.19	9.53	\$	402.04	\$	286.57	\$	688.61	0.000	0.00	\$	-	\$	-									
7/30/2025	We	3	\$ 40.37	9.11	\$	367.77	\$	273.94	\$	641.70	0.000	0.00	\$	-	\$	-									
7/30/2025	We	4	\$ 40.04	8.97	\$	359.15	\$	269.73	\$	628.88	0.000	0.00	\$	-	\$	-									
7/30/2025	We	5	\$ 41.37	8.96	\$	370.65	\$	269.43	\$	640.08	0.000	0.00	\$	-	\$	-									
7/30/2025	We	6	\$ 42.45	9.36	\$	397.34	\$	281.46	\$	678.79	0.000	0.00	\$	-	\$	-									
7/30/2025	We	7	\$ 44.79	9.88	\$	442.51	\$	297.09	\$	739.60	0.020	0.01	\$	0.70	\$	(0.03)									
7/30/2025	We	8	\$ 34.18	10.47	\$	357.82	\$	314.83	\$	672.65	0.148	0.07	\$	5.23	\$	(0.95)									
7/30/2025	We	9	\$ 34.88	11.18	\$	389.95	\$	336.18	\$	726.13	0.283	0.13	\$	9.99	\$	(1.73)									
7/30/2025	We	10	\$ 37.56	12.05	\$	452.59	\$	362.34	\$	814.93	0.544	0.24	\$	19.21	\$	(2.67)									
7/30/2025	We	11	\$ 32.85	13.17	\$	432.63	\$	396.02	\$	828.66	0.629	0.28	\$	22.23	\$	(4.42)									
7/30/2025	We	12	\$ 34.60	14.78	\$	511.43	\$	444.43	\$	955.86	0.678	0.30	\$	23.95	\$	(4.23)									
7/30/2025	We	13	\$ 34.35	16.75	\$	575.37	\$	503.67	\$	1,079.04	0.592	0.27	\$	20.93	\$	(3.76)									
7/30/2025	We	14	\$ 36.09	19.1	\$	689.40	\$	574.34	\$	1,263.74	0.560	0.25	\$	19.80	\$	(3.12)									
7/30/2025	We	15	\$ 38.46	20.85	\$	801.89	\$	626.96	\$	1,428.85	0.593	0.27	\$	20.97	\$	(2.67)									
7/30/2025	We	16	\$ 39.88	22.35	\$	891.35	\$	672.06	\$	1,563.41	0.481	0.22	\$	17.02	\$	(1.86)									
7/30/2025	We	17	\$ 39.87	23.08	\$	920.27	\$	694.02	\$	1,614.29	0.333	0.15	\$	11.77	\$	(1.29)									
7/30/2025	We	18	\$ 42.58	22.2	\$	945.34	\$	667.55	\$	1,612.89	0.156	0.07	\$	5.50	\$	(0.41)									
7/30/2025	We	19	\$ 48.76	20.76	\$	1,012.16	\$	624.25	\$	1,636.42	0.031	0.01	\$	1.08	\$	0.00									
7/30/2025	We	20	\$ 57.72	19.13	\$	1,104.21	\$	575.24	\$	1,679.45	0.000	0.00	\$	-	\$	-									
7/30/2025	We	21	\$ 56.18	17.03	\$	956.74	\$	512.09	\$	1,468.83	0.000	0.00	\$	-	\$	-									
7/30/2025	We	22	\$ 48.77	15.25	\$	743.76	\$	458.57	\$	1,202.33	0.000	0.00	\$	-	\$	-									
7/30/2025	We	23	\$ 46.73	13.42	\$	627.15	\$	403.54	\$	1,030.69	0.000	0.00	\$	-	\$	-									
7/30/2025	We	24	\$ 44.72	11.85	\$	529.92	\$	356.33	\$	886.25	0.000	0.00	\$	-	\$	-	2.27	\$	172.77	\$	170.07	\$	(2.71)	\$	(0.79)
7/31/2025	Th	1	\$ 41.74	10.75	\$	448.70	\$	323.25	\$	771.95	0.000	0.00	\$	-	\$	-									
7/31/2025	Th	2	\$ 40.76	10.14	\$	413.30	\$	304.91	\$	718.21	0.000	0.00	\$	-	\$	-									
7/31/2025	Th	3	\$ 39.01	9.6	\$	374.47	\$	288.67	\$	663.14	0.000	0.00	\$	-	\$	-									
7/31/2025	Th	4	\$ 38.55	9.38	\$	361.65	\$	282.06	\$	643.70	0.000	0.00	\$	-	\$	-									
7/31/2025	Th	5	\$ 39.86	9.3	\$	370.72	\$	279.65	\$	650.37	0.000	0.00	\$	-	\$	-									
7/31/2025	Th	6	\$ 41.03	9.72	\$	398.80	\$	292.28	\$	691.08	0.005	0.00	\$	0.18	\$	(0.02)									
7/31/2025	Th	7	\$ 41.22	10.24	\$	422.08	\$	307.92	\$	730.00	0.060	0.03	\$	2.14	\$	(0.20)									
7/31/2025	Th	8	\$ 32.49	10.95	\$	355.71	\$	329.27	\$	684.98	0.233	0.10	\$	8.23	\$	(1.67)									
7/31/2025	Th	9	\$ 37.13	11.72	\$	435.20	\$	352.42	\$	787.62	0.413	0.19	\$	14.58	\$	(2.10)									
7/31/2025	Th	10	\$ 39.95	12.78	\$	510.55	\$	384.29	\$	894.84	0.552	0.25	\$	19.50	\$	(2.11)									
7/31/2025	Th	11	\$ 31.82	14.11	\$	448.95	\$	424.29	\$	873.23	0.648	0.29	\$	22.90	\$	(4.85)									
7/31/2025	Th	12	\$ 32.51	15.78	\$	512.97	\$	474.50	\$	987.48	0.700	0.32	\$	24.76	\$	(5.03)									
7/31/2025	Th	13	\$ 32.71	18.04	\$	590.08	\$	542.46	\$	1,132.54	0.712	0.32	\$	25.18	\$	(5.05)									
7/31/2025	Th	14	\$ 35.02	20.44	\$	715.71	\$	614.63	\$	1,330.34	0.687	0.31	\$	24.28	\$	(4.16)									

Ukiah Hastings Building

Solar Photovoltaic (PV) and Battery Energy Storage Options

Kenwood Energy
(707) 695-2158

Tim Holmes, P.E.
Donna Boysen

Kenwood Energy

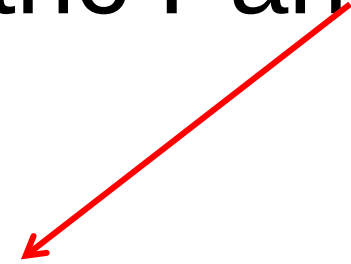
- Tim Holmes, P.E.
- Donna Boysen
- In business for 25 years
- Consultants in Energy Management
 - Analysis
 - Request for Proposal
 - Contract Review (Energy)
 - Project Management
 - Anything related to energy use, savings, generation, billing

Goals for **Hasting Building**

1. Generate renewable energy for City of Ukiah's Electric Utility
2. Resiliency at the Hastings Building and Circuit 303
3. Understanding the Life Cycle Cost of Solar and BESS

Hastings Building Electric Panel

Amps	1000
Volts	240
Phase	3



$$\text{Max kW} = (\text{Volts} \times \text{Amps} \times \sqrt{3}) \div 1000$$

$$\text{Max kW} = (240 \times 1000 \times 1.73) \div 1000$$

$$\text{Max kW} = 415 \text{ kW}$$

Considerations

1. Solar

- a) Valuation based on Ukiah Electric Small Commercial Rate

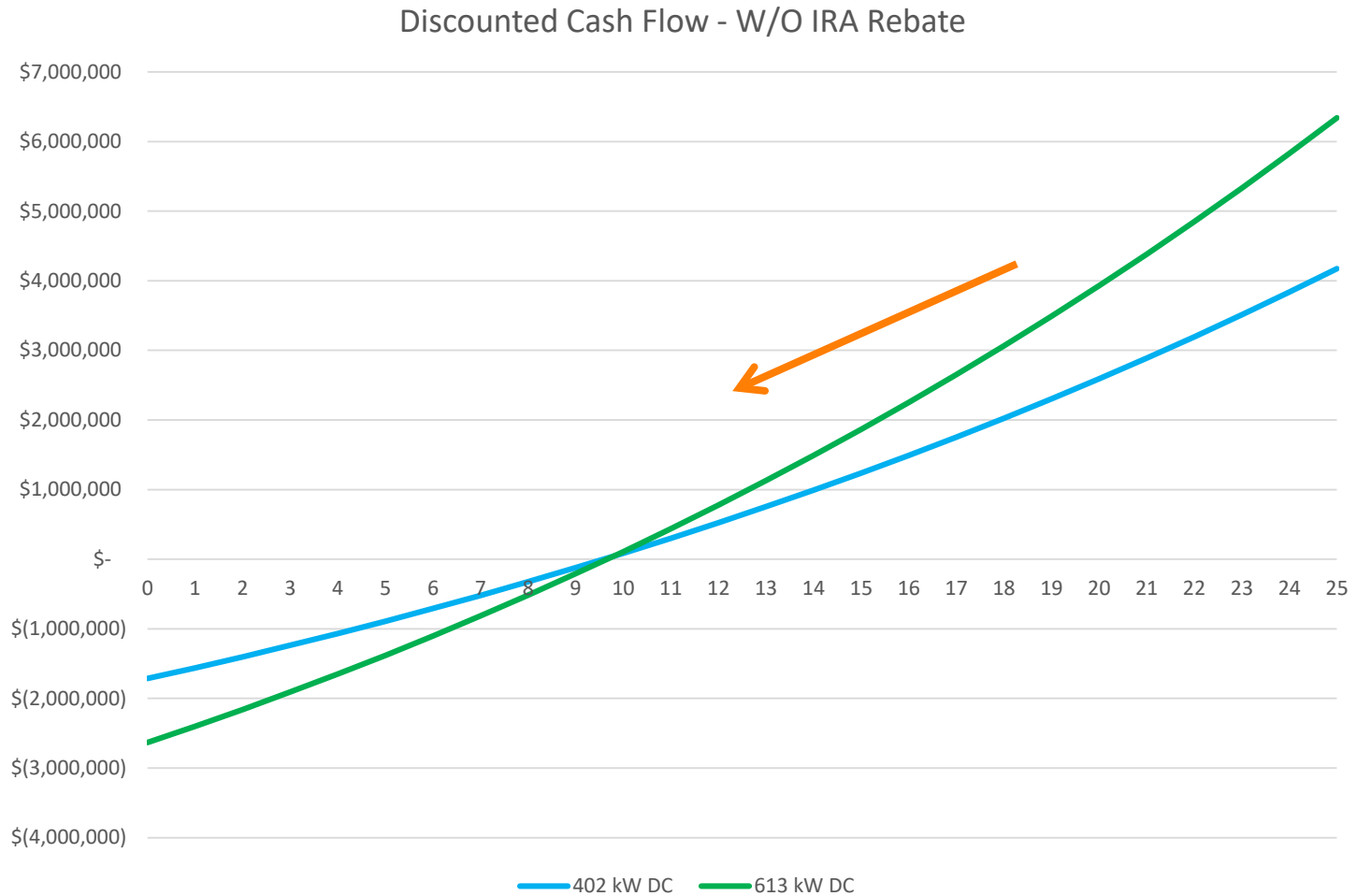
2. Battery Energy Storage System (BESS)

- a) There are no demand charge benefits
- b) Energy Arbitrage of Hub Spot Market

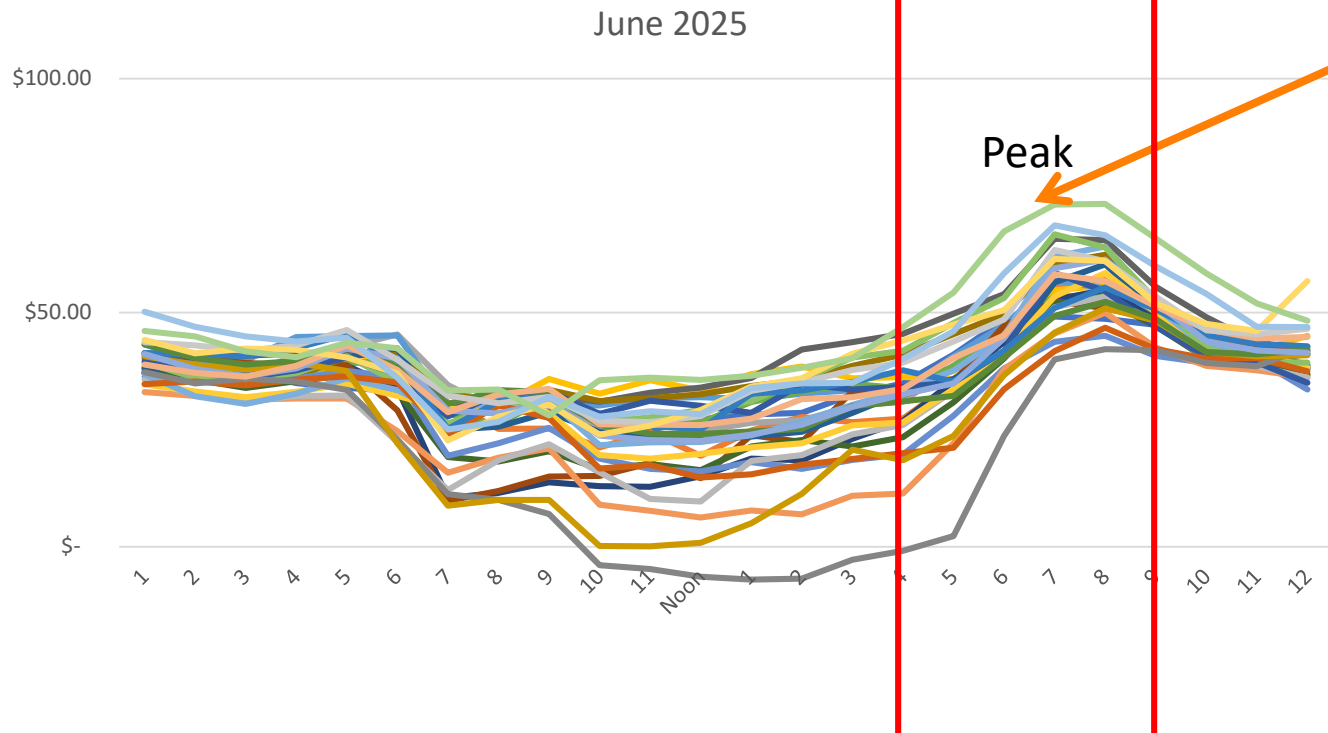
Solar

kW DC	402	613
Installed Cost	\$1,713,400	\$2,633,550
Annual - kWh	606,347	925,189
Est. Installed Cost	\$1,713,400	\$2,633,550
Value of Energy/Yr	\$187,573	\$286,206
Net Present Value	\$4,321,023	\$6,570,790





BESS Wholesale Energy Costs

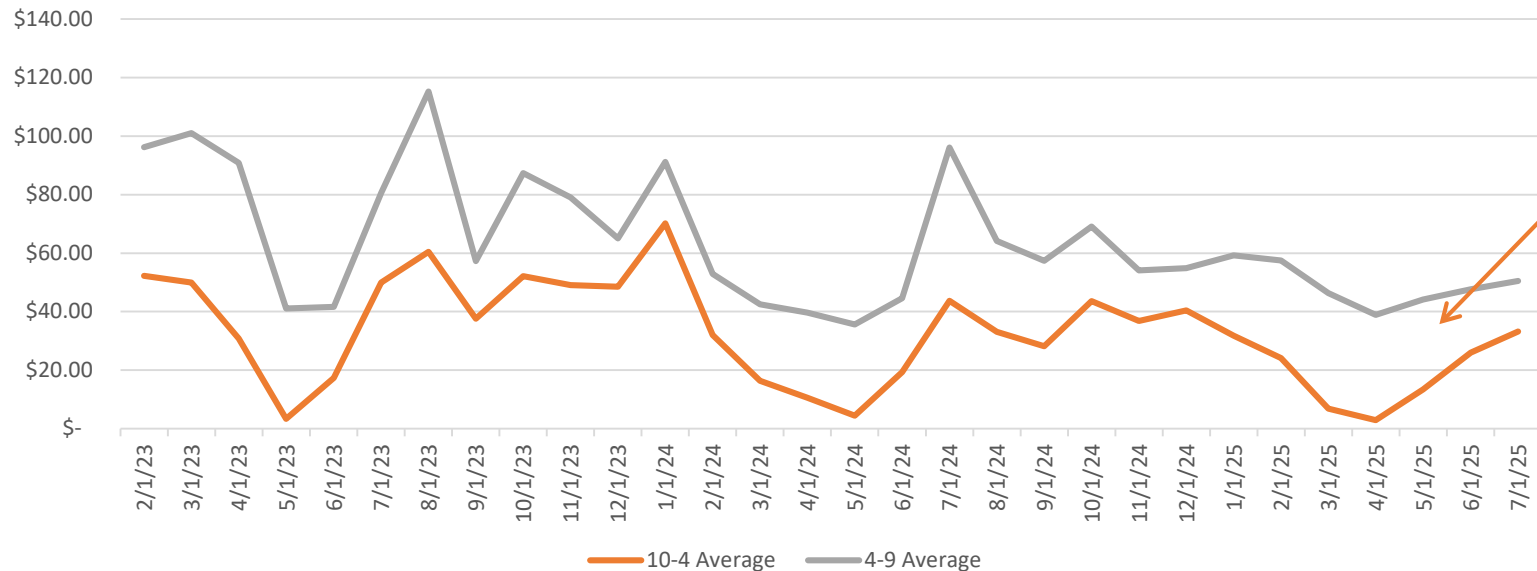


In General:

1. Energy Costs are lowest from 10 am to 4 pm
2. Energy Costs are highest from 4 pm to 9 pm

Ukiah Wholesale Energy Costs

Hub Prices per MWh



1. The 4 pm to 9 pm timeframe (Grey) is always the highest
2. The 10 am to 4 pm timeframe (Orange) is always lower
3. The “Arbitrage” Delta appears to be about the same, even when costs are “low”.
4. Value of Arbitrage is \$0.029 per kWh

BESS Analysis

kW	500
kWh	2000
Savings per Cycle	\$54.35
Cycle Days / Yr	347
Savings/Yr	\$18,844

1. kWh per Cycle of 95%; BESS charge cannot be down to zero
2. % Cycles of 95% to account for days that the BESS is not operated for maintenance or other reasons.

BESS Life Cycle Cost

	Cost	Tax Credit	Savings	O&M	Total	Discounted	Total Discounted
0	\$2,500,000				(\$2,500,000)	(\$2,500,000)	(\$2,500,000)
1		\$750,000	\$18,844	\$11,000	\$757,844	\$757,844	(\$1,742,156)
2			\$19,687	\$11,220	\$8,467	\$8,256	(\$1,733,900)
3			\$20,568	\$11,444	\$9,124	\$8,674	(\$1,725,227)
4			\$21,489	\$11,673	\$9,816	\$9,098	(\$1,716,129)
5			\$22,450	\$11,907	\$10,544	\$9,528	(\$1,706,601)
6			\$23,455	\$12,145	\$11,310	\$9,965	(\$1,696,635)
7			\$24,505	\$12,388	\$12,117	\$10,409	(\$1,686,226)
8			\$25,601	\$12,636	\$12,966	\$10,860	(\$1,675,366)
9			\$26,747	\$12,888	\$13,859	\$11,318	(\$1,664,048)
10			\$27,944	\$13,146	\$14,798	\$11,783	(\$1,652,266)
11			\$29,194	\$13,409	\$15,785	\$12,255	(\$1,640,011)
12			\$30,501	\$13,677	\$16,824	\$12,734	(\$1,627,277)
13			\$31,866	\$13,951	\$17,915	\$13,221	(\$1,614,055)
14			\$33,292	\$14,230	\$19,062	\$13,716	(\$1,600,339)
15			\$34,782	\$14,514	\$20,267	\$14,219	(\$1,586,120)
16			\$36,338	\$14,805	\$21,534	\$14,729	(\$1,571,391)
17			\$37,964	\$15,101	\$22,864	\$15,248	(\$1,556,143)
18			\$39,663	\$15,403	\$24,260	\$15,775	(\$1,540,368)
19			\$41,438	\$15,711	\$25,727	\$16,311	(\$1,524,057)
20			\$43,292	\$16,025	\$27,267	\$16,855	(\$1,507,202)

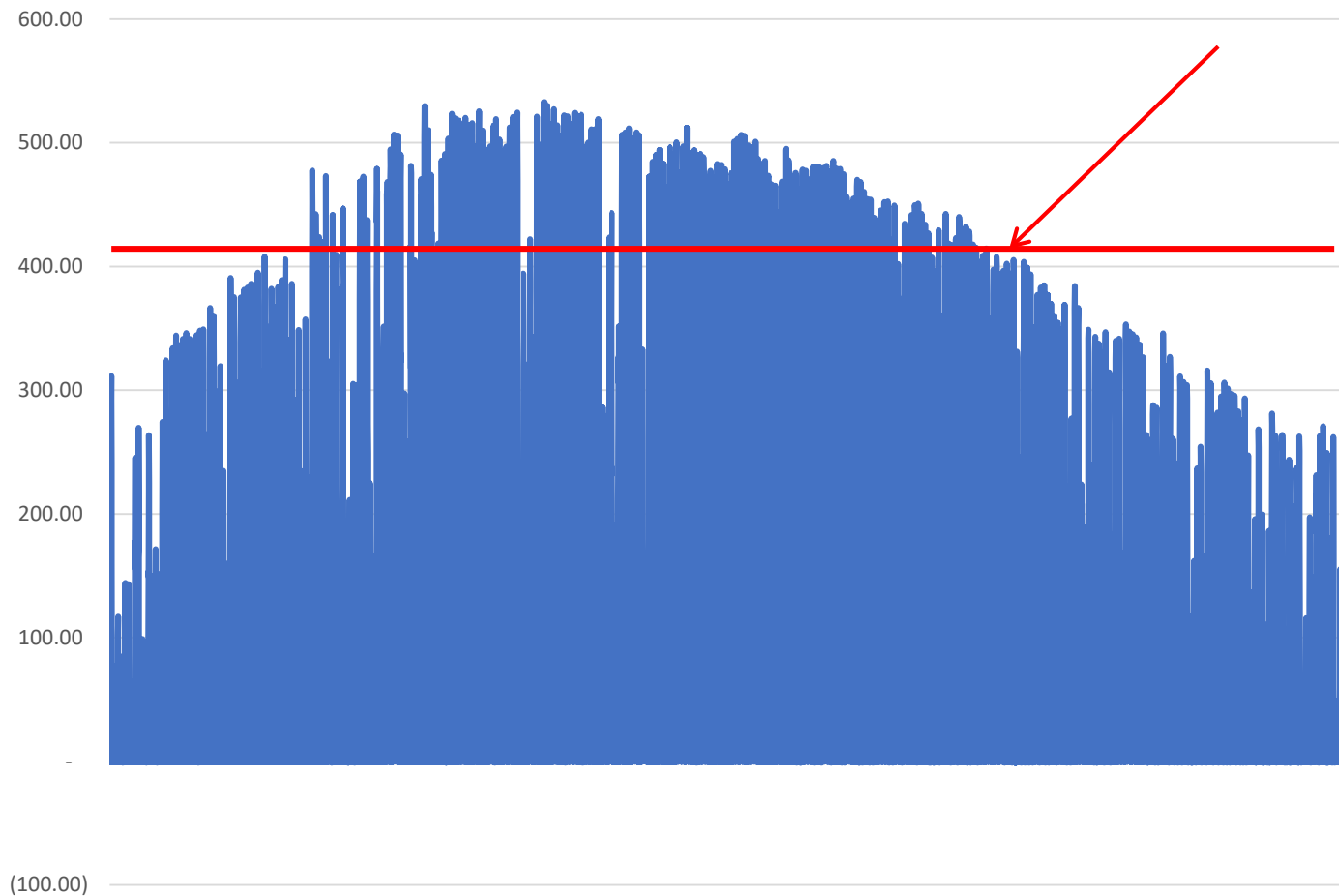
1. A positive cash flow in each year after the initial payment
2. Tax Credit may not be available
3. The total Discounted Cash Flow is significantly negative

Updated Objective

- Maximize PV
- Install a BESS to “absorb” PV production above 415 to allow a larger PV system.

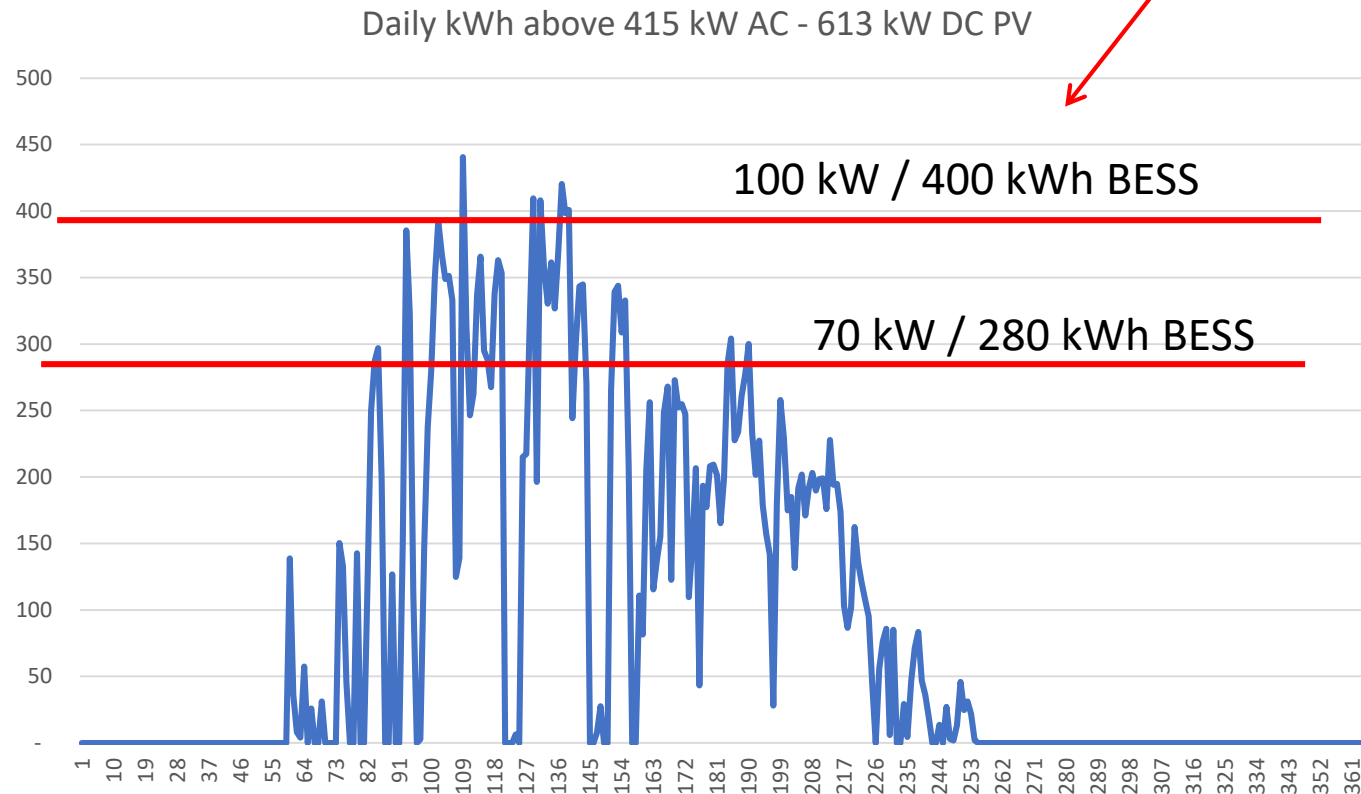
PV Output for BESS

One year of PV kW daily Output - 613 kW DC PV System



All of the energy output in Blue, that is above the red line, is used to charge the BESS

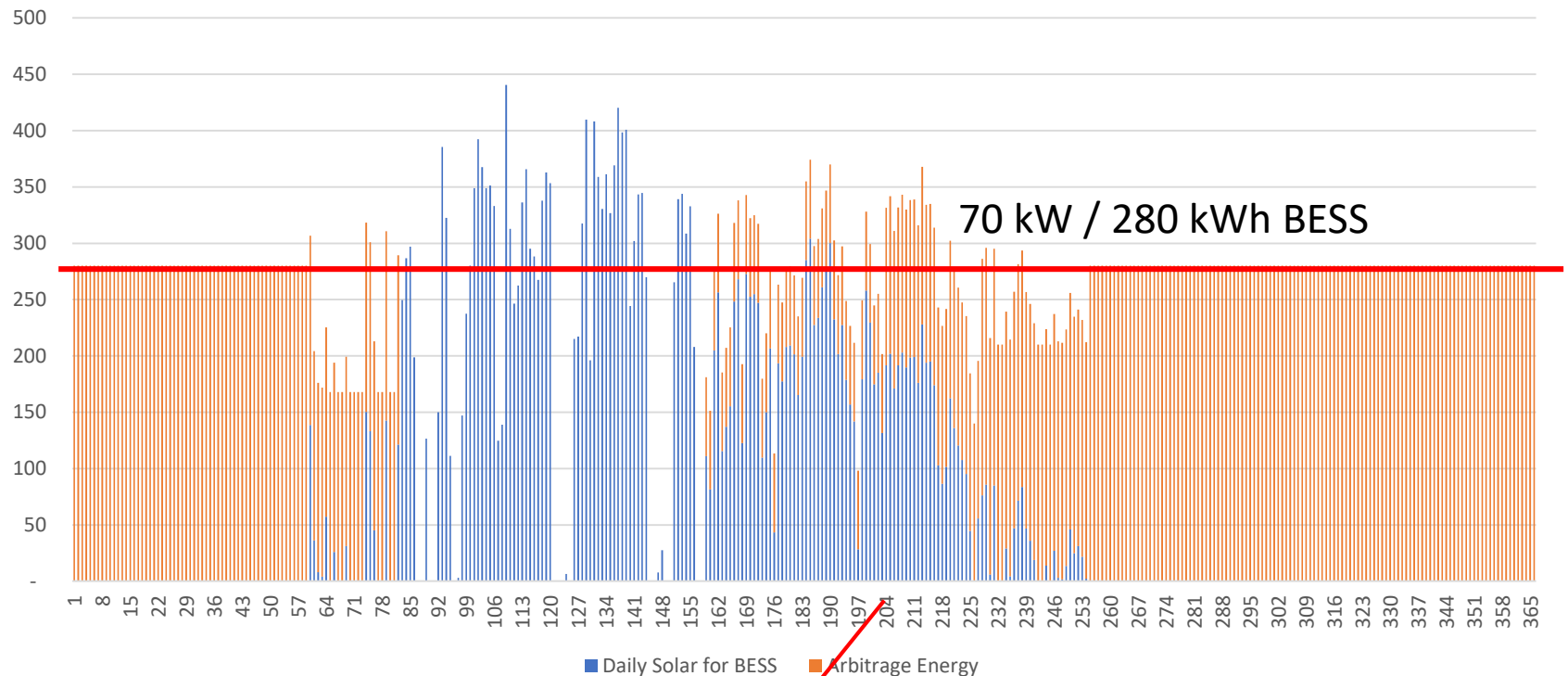
PV Output for BESS



- Energy below the line charges the battery
- Energy above the red line is excess; results in curtailment of PV
- Excess PV Energy (wasted) w 70 kW BESS = 2,631 kWh = ~\$836
- Excess PV Energy (wasted) w 100 kW BESS = 79 kWh = ~\$25

BESS Solar and Hub Energy

70 kW BESS with Hub Arbitrage



- Value of Storing Solar Energy = \$9,588
- Value of Storing Hub Arbitrage Energy = \$1,374
- Total Value of Stored Energy = \$10,962
- All Energy above the red line is lost



Design-Build Process

Design-Build Benefits	Design-Build Cons
Faster Process	Not the standard process
Eliminates design changes from quickly changing PV technologies.	
Lower cost	
Contractor is responsible for all aspects of design and Construction, eliminating finger pointing	
KE has been doing D-B for Public Agencies for 25 years	

Next Steps

Item	Timeline
1. Develop RFP	4 weeks
2. Bidding Process	6 weeks
3. Contract and Approval	8 weeks
4. Design	4 weeks
5. Procurement	6 – 12 weeks
6. Construction	8 weeks
7. Permission to Operate	1 week

Items to Note

1. Tariffs have caused some uncertainty in equipment delivery times

Staff Proposal

1. 613 kW PV system
2. PV Cost Est = \$2,633,550
3. 70 KW / 280 kWh BESS
4. BESS Cost Estimate = \$350,000
5. Design-Build Process

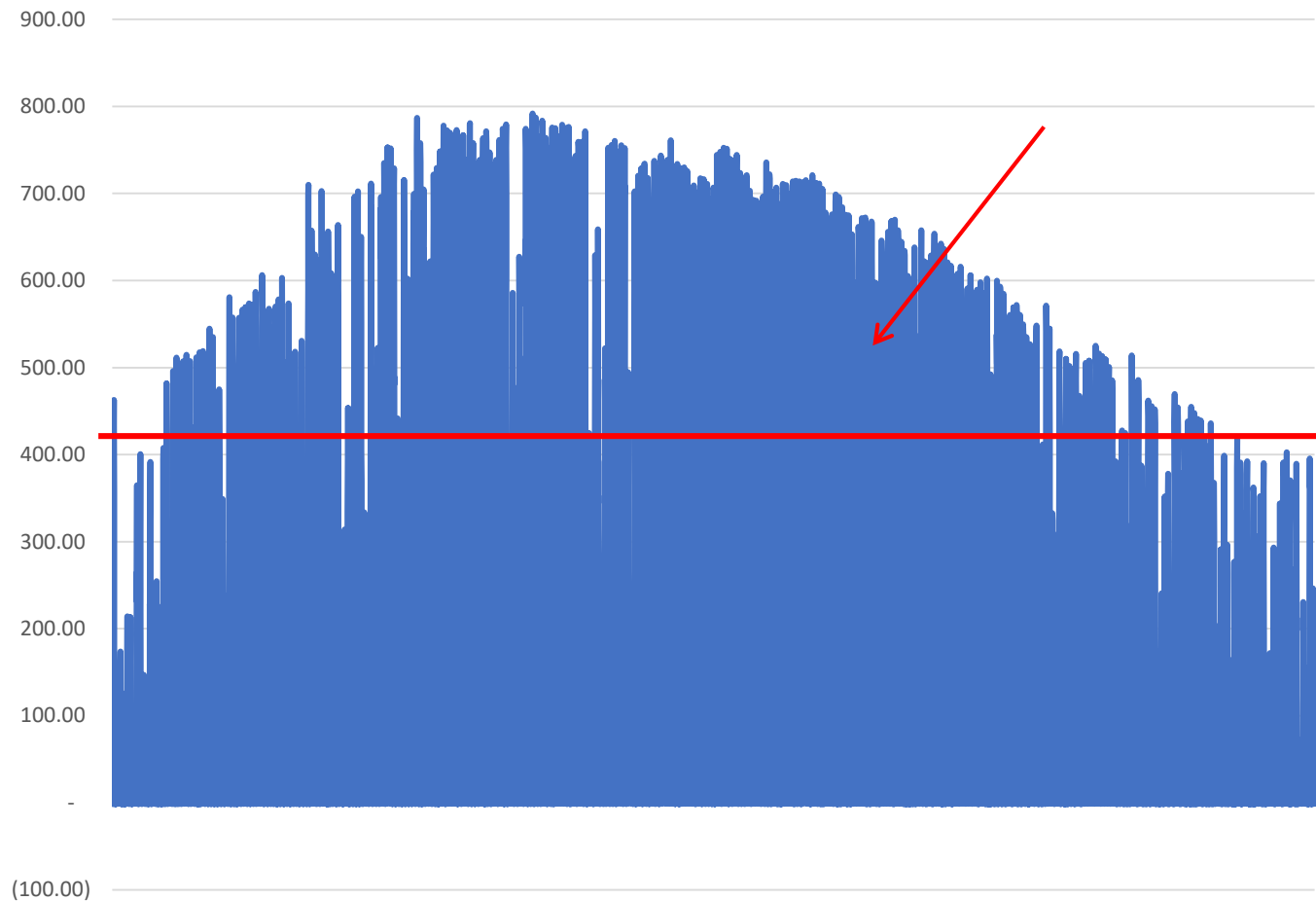
Appendices

Assumptions

Financial Data	
Energy Escalation Rate	6.00%
Power Output Degradation	0.50%
Inflation Rate	2.00%
Discount Rate	2.5%
Federal Tax Credit	30.0%
Annual Maintenance	2.00%
Roof Mounted Cost/kW	\$ 3,200
Parking Struture Cost/kW	\$ 4,500
Weather Proof Parking Cost/kW	\$ 5,000
Outage Hours per Year	16

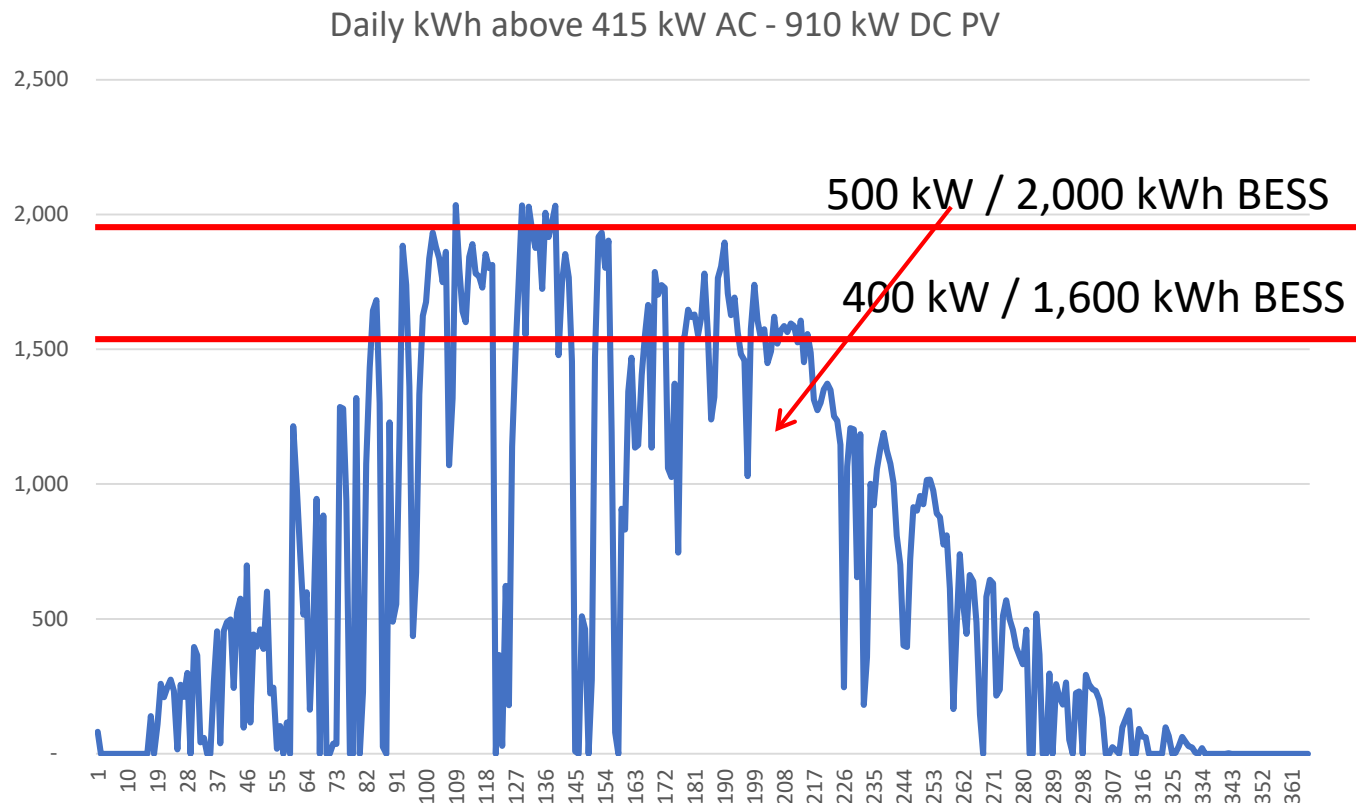
PV Output for BESS

PV Output - 910 kW DC



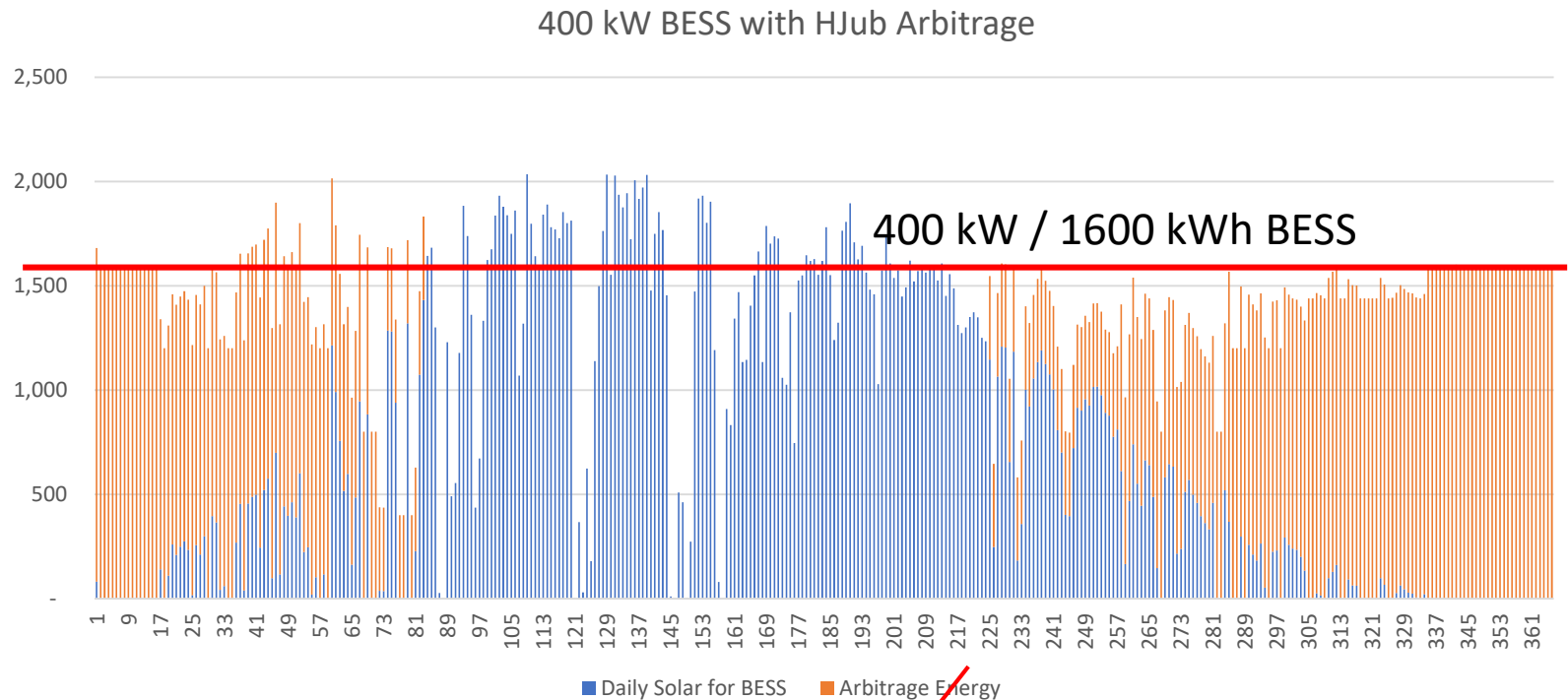
All of the energy output in Blue, that is above the red line, is used to charge the BESS

PV Output for BESS

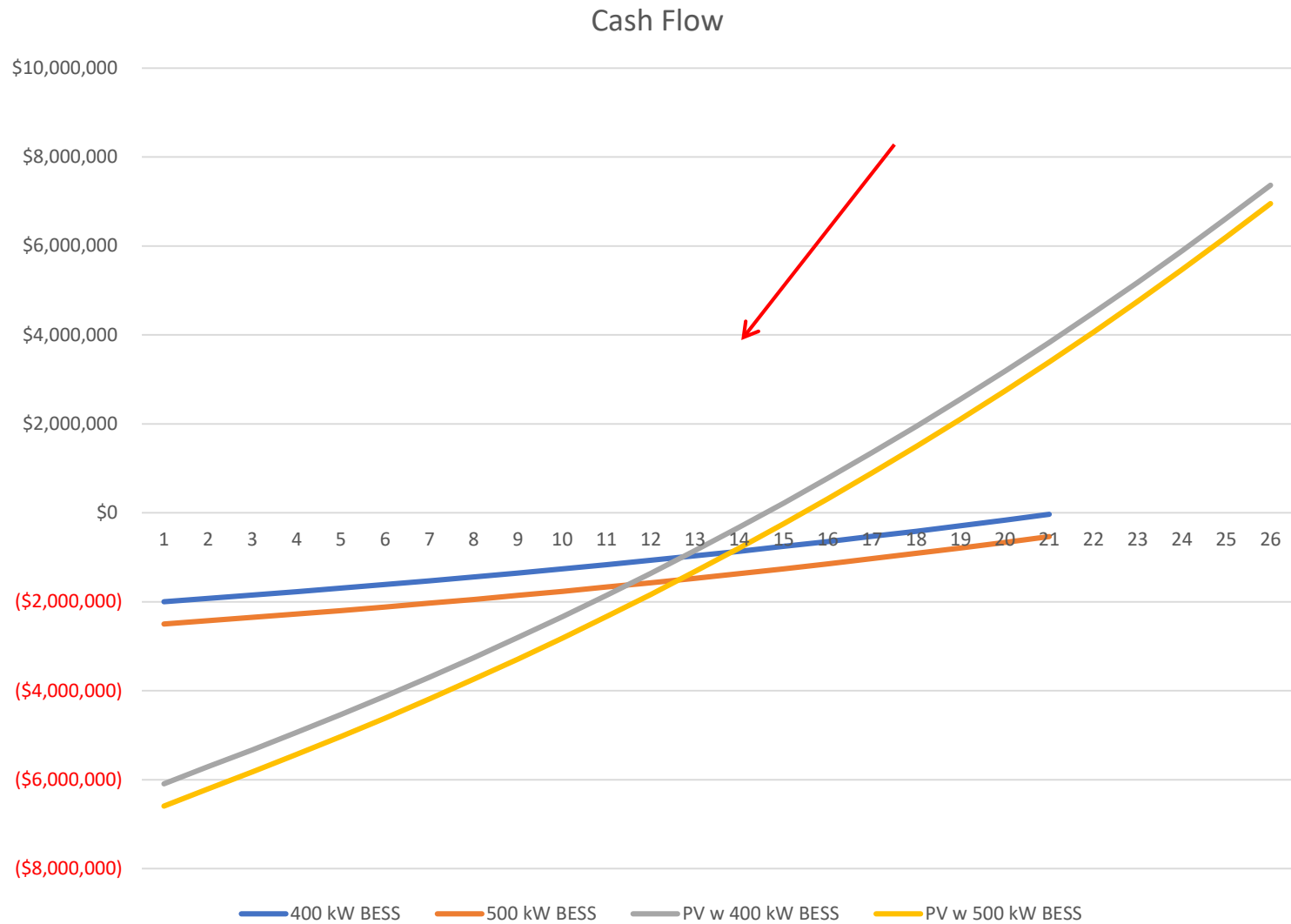


- Energy below the line charges the battery
- Energy above the red line is excess
- Excess PV Energy (wasted) w 500 kW BESS = 135 kWh = ~\$43
- Excess PV Energy (wasted) w 400 kW BESS = 11,800 kWh = ~\$3,720

BESS Solar and Hub Energy



- Value of Storing Solar Energy = \$81,618
- Value of Storing Hub Arbitrage Energy = \$4,593
- Total Value of Stored Energy = \$86,208
- All Energy above the red line is lost





AGENDA SUMMARY REPORT

SUBJECT: Adoption of a Resolution Authorizing an Interfund Loan from the Pension Debt Service Fund (Fund 130) to the Wastewater Utility Enterprise Fund in the Amount of \$3,000,000, Approval of the Interfund Loan Agreement, Approval of the Illustrative Amortization Schedule, and Authorize the Finance Director to Implement and Administer the Loan.

DEPARTMENT: Finance

PREPARED BY: Dan Buffalo, Finance Director

PRESENTER: Dan Buffalo, Finance Director

ATTACHMENTS:

1. Resolution and Interfund Loan Agreement

Summary: City Council will consider the approval of a ten-year interfund loan in the amount of \$3,000,000 from the Pension Debt Service Fund (Fund 130) to the Wastewater Utility Enterprise Fund to provide temporary financing for wastewater operational and capital needs. The loan structure includes:

- A 10-year repayment term;
- Interest-only payments for the first five years;
- Annual principal amortization in years 6–10; and
- A variable interest rate based on the Pooled Money Investment Account (PMIA) Average Annual Yields.

Approval of the resolution (Attachment 1) authorizes the loan and approves the Interfund Loan Agreement as Exhibit A and the illustrative Amortization Schedule as Exhibit B, incorporated as part of the resolution.

Background: The Wastewater Utility Enterprise Fund periodically experiences cash-flow fluctuations due to the timing of capital project expenditures, regulatory requirements, and uneven enterprise revenue collection. To maintain operational and financial stability, temporary internal financing is required.

The Pension Debt Service Fund (Fund 130) accumulates resources for repayment of the City's Pension Obligation Bonds (POBs). Due to stable annual debt service payments and a predictable funding structure, Fund 130 maintains cash reserves exceeding immediate debt service requirements. As such, excess resources in Fund 130 may be safely loaned to other City funds without compromising POB repayment capacity.

Interfund loans are an accepted municipal practice for optimizing cash resources, reducing external borrowing costs, and ensuring fiscal stability.

Discussion: Need for the Loan

The Wastewater Utility Enterprise Fund requires temporary cash to support:

- Wastewater capital improvements;
- Short-term operational liquidity;
- Timing mismatches between expenditures and revenues.

An interfund loan provides a cost-effective financing mechanism using internal resources rather than external borrowing.

Availability of Resources in Fund 130

Fund 130 maintains liquidity well above its near-term POB debt service obligations. The fund's predictable debt service schedule allows for temporary lending without jeopardizing its fiscal stability or the City's pension funding obligations.

Loan Structure

The City's adopted financial policies address internal borrowing between City funds. These policies authorize:

- Short-term interfund borrowing for cash flow purposes, expected to be repaid within the operating cycle and executed by the Finance Director;
- Short- and long-term advances between funds for financial planning or project needs, subject to case-by-case evaluation by the Finance Department; and
- Long-term borrowing between City funds where maturity extends beyond the fiscal year, which requires City Council approval by resolution.

The proposed interfund loan complies with these provisions and reflects the City's policy direction to utilize internal financing when financially prudent.

Loan Structure

The loan terms are as follows:

- **Amount:** \$3,000,000
- **Term:** 10 years
- **Payments:** Years 1–5 interest-only; Years 6–10 annual principal installments of \$600,000
- **Interest Rate:** Variable annually based on PMIA Average Annual Yields
- **Calculation Basis:** Simple interest (non-compounding)
- **Prepayment:** Permitted without penalty

Financial Reporting Requirements

To comply with GASB standards:

- Fund 130 will record an "Advance To" for the loaned amount;
- The Wastewater Utility Fund will record an "Advance From" for the borrowed amount;
- Interest will be recognized annually by both funds;
- The amortization schedule is illustrative only and will be recalculated by the Finance Department each year based on actual PMIA yields.

Fiscal and Policy Benefits

- Utilizes internal liquidity and avoids external debt issuance costs;
- Provides predictable repayment terms and interest revenue to Fund 130;
- Supports capital and operational needs of the Wastewater Utility without rate spikes;
- Aligns with best practices in municipal finance and resource management.

FISCAL IMPACT

There is no negative fiscal impact to the Citywide budget. The interest rate applied to the interfund loan is

derived from the PMIA Average Annual Yields, the same benchmark used for the State's Local Agency Investment Fund (LAIF). Because Fund 130's excess cash can ordinarily be invested in LAIF, tying the loan's interest rate to the PMIA yields ensures that Fund 130 earns the same return from this interfund loan as it would have earned had the funds remained invested in LAIF.

This approach:

- Maintains equity between funds;
- Ensures Fund 130 is not disadvantaged by making the loan; and
- Preserves the financial integrity of the Pension Debt Service Fund while supporting the Wastewater Utility Fund's operational and capital needs.

The Wastewater Utility Fund benefits from a predictable, market-based interest rate without the costs associated with external borrowing.

In FY 2025–26, the Wastewater Utility Enterprise Fund will be responsible for the first year interest-only payment. Based on the Year-1 PMIA rate of 4.411%, the FY 2025–26 interest payment is:

$$\$3,000,000 \times 4.411\% = \$132,330$$

A budget amendment will be required to appropriate this amount in the Wastewater Utility Fund for FY 2025–26. However, a budget amendment is not required for the issuance of the interfund loan itself, as the loan transaction is recorded entirely on the balance sheet (Advance To / Advance From) and does not create revenue or expenditure activity at inception.

Recommended Action:

1. Adopt a resolution authorizing an interfund loan from the Pension Debt Service Fund (Fund 130) to the Wastewater Utility Enterprise Fund in the amount of \$3,000,000, approve the Interfund Loan Agreement, approve the illustrative Amortization Schedule, and authorize the Finance Director to implement and administer the loan.
2. (Alternative) Revise the resolution and its exhibits, and adopt.
3. (Alternative) Do not approve but provide direction to Staff.

BUDGET AMENDMENT REQUIRED: Yes

CURRENT BUDGET AMOUNT: \$0

PROPOSED BUDGET AMOUNT: \$132,330 interest earnings revenue to fund 130 and interest expenditure to wastewater fund

FINANCING SOURCE: Current wastewater revenues

REVENUE: Yes / No **GRANT:** No

PREVIOUS CONTRACT/PURCHASE ORDER NO.:

COORDINATED WITH: City Manager, Water Resources Department

STRATEGIC PLAN (SP): n/a

CLIMATE INITIATIVES (CI): n/a

GENERAL PLAN ELEMENTS (GP): n/a

Approved: 
Sage Sangiacomo, City Manager

RESOLUTION NO. _____**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF UKIAH AUTHORIZING AN INTERFUND LOAN FROM THE PENSION DEBT SERVICE FUND (FUND 130) TO THE WASTEWATER UTILITY ENTERPRISE FUND AND APPROVING THE INTERFUND LOAN AGREEMENT AND AMORTIZATION SCHEDULE**

WHEREAS, the Wastewater Utility Enterprise Fund requires temporary financing for eligible utility purposes, including cash-flow stabilization and capital project timing; and

WHEREAS, the Pension Debt Service Fund (Fund 130) was established to accumulate resources for the repayment of the City's Pension Obligation Bonds and maintains cash reserves in excess of near-term debt service requirements; and

WHEREAS, the City's long-term pension funding structure and stable annual debt service schedule allow Fund 130 to temporarily loan excess liquidity to other City funds without impairing its ability to meet annual Pension Obligation Bond (POB) payments or related fiduciary responsibilities; and

WHEREAS, the Finance Director recommends a ten-year interfund loan in the amount of \$3,000,000, with the first five years interest-only and interest calculated annually based on the PMIA Average Annual Yields; and

WHEREAS, the City Council desires to authorize the loan and approve the Interfund Loan Agreement attached as Exhibit A and the illustrative Amortization Schedule attached as Exhibit B.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Ukiah that:

1. An interfund loan from the Pension Debt Service Fund (Fund 130) to the Wastewater Utility Enterprise Fund in the amount of \$3,000,000 is hereby authorized.
2. The Interfund Loan Agreement attached hereto as Exhibit A is approved.
3. The illustrative Amortization Schedule attached hereto as Exhibit B is acknowledged for planning purposes only.
4. The Finance Director is authorized and directed to implement, record, and administer the loan consistent with Exhibit A.

PASSED, APPROVED, AND ADOPTED this 3rd day of December, 2025, by the following roll call vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

Douglas F. Crane, Mayor

ATTEST:

Araceli Sandoval, Deputy City Clerk

Exhibit A – Interfund Loan Agreement

Between the Pension Debt Service Fund (Fund 130) (Fund 130) and the Wastewater Utility Fund, City of Ukiah

This Interfund Loan Agreement ("Agreement") is entered into by and between the Pension Debt Service Fund (Fund 130) ("Lending Fund") and the Wastewater Utility Enterprise Fund ("Borrowing Fund") of the City of Ukiah ("City").

This Agreement documents the terms under which the Lending Fund will loan certain monies to the Borrowing Fund for allowable enterprise-fund purposes and establishes the obligation of the Borrowing Fund to repay the loan under the terms set forth below.

1. Purpose of the Loan

The Borrowing Fund requires temporary financing to support eligible wastewater utility activities, including but not limited to cash-flow stabilization, capital project funding, or timing mismatches between expenditures and revenues.

The Lending Fund has sufficient resources legally available for lending, and such loan will not impair its ability to meet debt service or other legally mandated obligations.

2. Loan Amount

The Lending Fund agrees to loan the Borrowing Fund \$3,000,000 ("Loan Amount"). Funds will be transferred on or about June 30, 2025

3. Interest Rate

The loan will accrue interest at a variable rate set annually based on the PMIA Average Annual Yields for the preceding fiscal year, calculated on a simple interest basis. Year 1 will be at the rate of 4.411% as reported by PMIA for the 2024-25 fiscal year.

4. Repayment Terms

The Borrowing Fund agrees to repay the loan as follows:

- Repayment Period: The full Loan Amount plus accrued interest shall be repaid no later than ten (10) years from the effective date.
- Repayment Schedule: Interest-only payments for the first five (5) years, followed by annual principal amortization payments during years six (6) through ten (10).
- Early Repayment: Permitted at any time without penalty.
- Sources of Repayment: Wastewater enterprise operations, capital revenues, or other legally permissible enterprise-fund revenue sources.

5. Accounting Treatment

- Lending Fund shall record the transaction as "Advance To."
- Borrowing Fund shall record the transaction as "Advance From."

- Both funds shall record interest revenue/expense consistent with this Agreement.
- The City shall report the loan in the ACFR in accordance with GASB standards.

6. Term of Agreement

This Agreement is effective on the date signed below and remains in effect until the loan has been fully repaid.

7. Amendments

Amendments must be in writing and signed by the Finance Director, and if required by City policy, reported to or approved by the City Council.

8. Non-Appropriation

The City's obligation to repay is limited to legally available funds of the Wastewater Utility Fund. Nothing in this Agreement constitutes a pledge of the City's full faith and credit.

9. Severability

If any provision is held to be invalid, the remaining provisions remain in force.

Exhibit B – Amortization Schedule

Interfund Loan Amortization Table

Loan Amount: **\$3,000,000**

Loan Date: **June 30, 2025**

First Payment: **June 30, 2026**

Term: **10 Years** (first 5 years interest-only; principal amortized years 6–10)

Interest Rate: **Variable annually based on PMIA Average Annual Yields (for the prior fiscal year)**

Interest Basis: **Simple interest (non-compounding)**

Because the applicable rate resets annually based on the PMIA Average Annual Yields, the amortization schedule is structured as follows with placeholders for annual rates.

Fiscal Year	Beginning Principal	PMIA Rate (Prior FY)	Interest Due	Principal Payment	Total Annual Payment	Ending Principal
Fiscal Year	Beginning Principal	PMIA Rate (Prior FY)	Interest Due	Principal Payment	Total Annual Payment	Ending Principal
-----	-----	-----	-----	-----	-----	-----
FY 2025-26	\$3,000,000	4.411%	\$132,330	\$0	\$132,330	\$3,000,000
FY 2026-27	\$3,000,000	4.411%*	\$132,330	\$0	\$132,330	\$3,000,000
FY 2027-28	\$3,000,000	4.411%*	\$132,330	\$0	\$132,330	\$3,000,000
FY 2028-29	\$3,000,000	4.411%*	\$132,330	\$0	\$132,330	\$3,000,000
FY 2029-30	\$3,000,000	4.411%*	\$132,330	\$0	\$132,330	\$3,000,000
FY 2030-31	\$3,000,000	_____ %	\$ _____	\$600,000	\$ _____	\$2,400,000
FY 2031-32	\$2,400,000	_____ %	\$ _____	\$600,000	\$ _____	\$1,800,000
FY 2032-33	\$1,800,000	_____ %	\$ _____	\$600,000	\$ _____	\$1,200,000
FY 2033-34	\$1,200,000	_____ %	\$ _____	\$600,000	\$ _____	\$600,000

Fiscal Year	Beginning Principal	PMIA Rate (Prior FY)	Interest Due	Principal Payment	Total Annual Payment	Ending Principal
FY 2034-35	\$600,000	_____ %	\$ _____	\$600,000	\$ _____	\$0

***Note:** This amortization schedule is illustrative only. The Finance Department will update the PMIA rate and calculate required annual payments each fiscal year based on the actual published PMIA Average Annual Yield.

A completed amortization table will be prepared each year upon publication of the State Treasurer's PMIA Annual Yield Report and incorporated into the City's annual financial reporting.



AGENDA SUMMARY REPORT

SUBJECT: Receive and File First Quarter Financial Report.

DEPARTMENT: Finance

PREPARED BY: Dan Buffalo, Finance Director

PRESENTER: Dan Buffalo, Finance Director

ATTACHMENTS:

1. Q1 Presentation - Presentation Given on 12/3/25

Summary: The City Council will receive a presentation on the First Quarter (September 30, 2025) Financial Report for the City of Ukiah.

Background: The report provides readers with a preliminary summary of the City's financial position and activities through the fiscal quarter period ending September 30, 2025. This report is unaudited.

Discussion: The following link will direct readers to the report on the City's OpenGov platform, which is a dynamic and navigable presentation allowing readers to drill down into data to explore more detail than the former report offered.

<https://stories.opengov.com/ukiahca/published/Klbh1w6yi>

The report is meant to be viewed through the OpenGov platform via a web browser, preferably Google Chrome.

Staff requests Council receive and file the First Quarter Financial Report.

Recommended Action: Receive and file First Quarter Financial Report (preliminary unaudited quarter-end results).

BUDGET AMENDMENT REQUIRED: N/A

CURRENT BUDGET AMOUNT: N/A

PROPOSED BUDGET AMOUNT: N/A

FINANCING SOURCE: N/A

REVENUE: No **GRANT:** No

PREVIOUS CONTRACT/PURCHASE ORDER NO.: N/A

COORDINATED WITH: N/A

STRATEGIC PLAN (SP): N/A

CLIMATE INITIATIVES (CI): N/A

GENERAL PLAN ELEMENTS (GP): N/A

Approved: 
Sage Sangiacomo, City Manager

FIRST QUARTER FINANCIAL REPORT

- City of Ukiah
- Quarter Ended September 30, 2025

- Presented by Daniel Buffalo | Finance Director
- December 3, 2025

- Prepared by Erica Valencia, CPA | Controller
 - Contributions by:
 - Mary Horger | Assistant Finance Director
 - Olga Keough, CPA | Controller | Utilities
 - Oliver MacDonald, CPA | Controller

HIGHLIGHTS



HIGHLIGHTS CITY-WIDE

- City-wide current assets totaled \$74.3 million
 - \$20.3 million in cash and investments
 - \$12.6 million in restricted cash
 - \$17.5 million in receivables.
- Current liabilities were \$26.2 million
- Working Capital stood at \$48.1 million
 - Drawing down for capital projects
 - Timing differences between revenues and expenditures
- Continuing to wrap up large grant-funded projects
- Budget to Actual:
 - Total: **30.3% spent**
 - Operating: 36.9% (\$39.1 mil)
 - Capital 17.8% (\$10.8 mil)
 - Debt service 36.8% (\$4.3 mil)



Purpose of this Report

This report is intended to provide city management, the city council, and the community a general update on the financial activities and condition of the City on a quarterly basis. In addition to providing financial information it provides a narrative or annotations on financial highlights meant to give context to the numbers, charts, and graphs found throughout.

Budget information is also provided in this report, and a link to the City's fiscal year 2025-26 adopted budget can be found here:

[Annual Operating and Capital Budget, FY 2025-26](#)

Information contained in this report is preliminary and unaudited. Further adjusting entries may be made as part of the City's year-end close and audited processes. It is prepared and reported on a budgetary basis, meaning revenues and expenditures related to internal services funds are presented discretely and not consolidated. Please refer to the City's audited financial statements for a complete report on the City's financial activities and balances for the year. These reports are issued by December 31 following the end of the fiscal year.

Included in this report are the following sections:

- City-wide financial information
- Major fund financial information, including:
 - General fund
 - Electric enterprise
 - Water enterprise
 - Wastewater enterprise
- Departmental budget to actual
- Capital Improvement budget to actual
- Indirect cost allocation plan

Financial Summary

In this section we report on the financial activities of the City as a whole (City-wide), which include all governmental and proprietary (enterprise and internal service) funds, all City departmental activities, and information on the status of capital improvement projects identified by the City Council.

The financial summary of the City of Ukiah's Quarterly Financial Report for the first quarter of 2025-26, ending September 30, 2025, includes the following key points:

City-Wide Financial Activities and Condition

- City-wide current assets totaled \$74.3 million, consisting of \$20.3 million in cash and investments, \$12.6 million in restricted cash, and \$17.5 million in receivables.
- Current liabilities were \$26.2 million, including \$3.4 million in accounts payable, and \$2.9 million in deferred revenue.
- Working Capital stood at \$48.1 million, reflecting a stable financial position consistent with prior years.
- Total revenues city-wide were \$25.5 million, while total expenditures were \$46.7 million, resulting in a net cost of service of \$54.2 million when indirect allocations are included.
- Governmental activities accounted for \$32.4 million (60%) of total expenditures, while business-type activities—including Electric, Water, and Wastewater services—accounted for \$21.8 million (40%).
- The shortfall between revenues and expenditures reflects expected timing differences in grant reimbursements, reimbursable capital projects, and one-time infrastructure outlays.

General Fund

- Assets: \$5.9 million, including \$2.4 million in receivables, and \$4.2 million in

QUARTERLY FINANCIAL REPORT

Q1 2026



AGENDA SUMMARY REPORT

SUBJECT: Consideration of Adoption of Amended Resolution Providing Council Rotation Guidelines; and Annual Appointment of Mayor, Vice Mayor, and Council Reorganization.

DEPARTMENT: City Clerk

PREPARED BY: Kristine Lawler, City Clerk

PRESENTER: Kristine Lawler, City Clerk

ATTACHMENTS:

1. Council Rotation Guidelines Proposed Resolution - Redline & Clean

Summary: Council may consider adopting an amended resolution that provides guidelines for the annual seat rotation, and possibly appoint a Mayor, Vice Mayor, and remaining Councilmember seats for the year 2026. Council would take their new seats at the December 17, 2025, meeting.

Background: Each year the City Council appoints a new Mayor, Vice Mayor, and selects the remaining councilmember seating arrangements for the upcoming year, with the Councilmembers taking their new seats at the following meeting. This process has been aided by Resolution 2023-40 that provides guidelines.

Discussion: Per Resolution 2023-40, the naming of the Mayor and Vice Mayor takes place annually at a regular meeting in November for the purpose of recognizing both the outgoing and incoming Mayors at the Mayor's reception, and for a smoother transition of Council seat rotations. However, Staff recognizes that each year is unique as it relates to the election cycle, and therefore redline amendments have been made to accommodate these annual differences (See Attachment 1 for redline and clean versions of the resolution).

The Council may use the information below, provided to use in evaluating the Mayor, Vice Mayor, and Council seating.

2025 Seat Formation:

MAYOR	Douglas F. Crane
VICE MAYOR	Susan Sher
SEAT 3 - next to Mayor	Juan V. Orozco
SEAT 2 - middle	Heather Criss
SEAT 1 - far right	Mari Rodin

COUNCILMEMBER INFORMATION:

DOUGLAS F. CRANE:

Year Took Office – 11/2004

Served as Mayor – 2025

(served prior as Mayor: 2008, 2011, 2015, 2020)

Term expires in 2028

SUSAN SHER
Year Took Office – 11/2022
Served as Vice Mayor - 2025
(has not served as Mayor)
Term expires in 2026

JUAN V. OROZCO
Year Took Office – 11/2018
Occupied Seat #3 – 2025
(served prior as Mayor: 2021)
Term expires in 2026

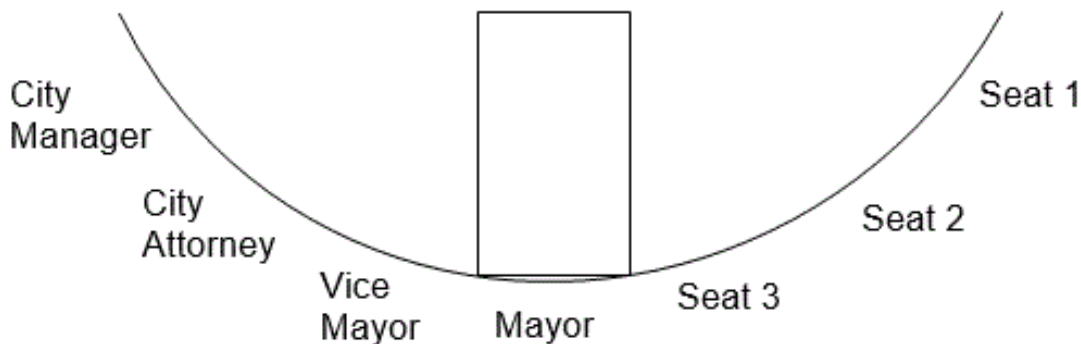
HEATHER CRISS:
Year Took Office – 11/2024
Occupied Seat #2 - 2025
(has not served as Mayor)
Term expires in 2028

MARI RODIN:
Year Took Office – 11/2018
Occupied Seat #1 – 2024, 2025
(served as Mayor: 2007, 2010, 2023)
Term expires in 2026

EXCERPT FROM GUIDELINES RESOLUTION:

Rotation is based on the following seating arrangement:

Seat #1 – Farthest to Mayor's right
Seat #2 – Middle seat to Mayor's right
Seat #3 – Directly to Mayor's right
Vice Mayor
Mayor



Each year, all members will rotate as follows:

- Seat 1 to Seat 2

- Seat 2 to Seat 3
- Seat 3 to Vice Mayor
- Vice Mayor to Mayor
- Outgoing Mayor to Seat 1

For the year 2026, the draft rotation, based on the guidelines Resolution, is as follows:

MAYOR	Susan Sher
VICE MAYOR	Juan V. Orozco
SEAT 3 - next to Mayor	Heather Criss
SEAT 2 - middle	Mari Rodin
SEAT 1 - far right	Douglas F. Crane

Mayor Crane to Seat #1 - as the outgoing Mayor moves into Seat #1

Vice Mayor Sher to Mayor – as the Vice Mayor moves to the Mayor position.

Councilmember Orozco to Vice Mayor – as the Seat #3 moves to Vice Mayor

Councilmember Criss to Seat #3 – as Seat #2 moves to Seat #3

Councilmember Rodin to Seat #2 – as Seat #1 moves to Seat #2

Having stated the various provisions, the guidelines Resolution also asserts that the Council has the ultimate discretion to elect or not elect any Councilmember for any office for the upcoming year.

If the Council proceeds with adopting the amended resolution and proceeds to selecting next year's Mayor and Vice-Mayor, the rotation and new seating would be implemented at the December 17, 2025, meeting.

Alternately, the Council can decide not to adopt the amended resolution and continue this item to the second meeting in December following the Mayor's Reception.

Recommended Action: 1) Adopt an amended resolution providing Council rotation guidelines; and 2) Nominate and appoint the positions of Mayor and Vice Mayor, and select seating for the remaining Councilmembers for the year 2026, starting at the December 17, 2025, meeting.

Alternate action: Take only partial action, and/or continue this item to the December 17, 2025, Council meeting.

BUDGET AMENDMENT REQUIRED: N/A

CURRENT BUDGET AMOUNT: N/A

PROPOSED BUDGET AMOUNT: N/A

FINANCING SOURCE: N/A

PREVIOUS CONTRACT/PURCHASE ORDER NO.: N/A

COORDINATED WITH: N/A

DIVERSITY-EQUITY INITIATIVES (DEI): N/A

CLIMATE INITIATIVES (CI): N/A

Approved: 
Sage Sangiacomo, City Manager

RESOLUTION NO. 2025-**RESOLUTION OF THE CITY COUNCIL OF THE CITY OF UKIAH AMENDING RULES GOVERNING COUNCIL MEETINGS****WHEREAS,**

1. The City Council has adopted by resolution Procedures of Conduct for City Council Meetings, last revised on ~~September 2~~November 15, 2020-2023 ("Voting Procedures" in the City Councilmember Handbook); and
2. The City Council has determined to revise the rules governing the Mayoral Rotation and Seating Arrangement for Council.

NOW, THEREFORE, BE IT RESOLVED that the title and Section 7 of the Procedures are amended as follows:

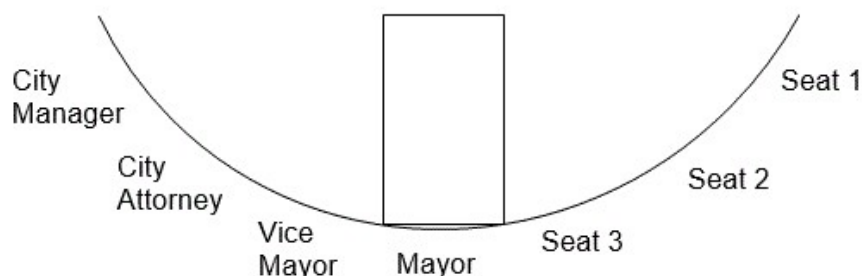
TITLE: ~~-City of Ukiah City Council Meeting Procedures~~

SECTION 7. VOTING PROCEDURE**I. Mayoral Rotation and Seating Arrangement for Council**

It is the policy of the City Council that the office of Mayor be rotated among the members of the City Council and that the Mayor shall serve a term of one year or until a successor is appointed. The City Council shall choose one of its members as Mayor, and one of its members as Vice Mayor, at ~~the a~~ regular meeting in the month of November at the end of November or early December depending on the holiday and election cycles. ~~during non-election years,~~ and during election years ~~at the first the meeting~~ following the certification of the election results.

Rotation is based on the following seating arrangement:

Seat 1 – Farthest to Mayor's right
 Seat 2 – Middle seat to Mayor's right
 Seat 3 – Directly to Mayor's right
 Vice Mayor
 Mayor



Each year, all members will rotate as follows:

- Seat 1 to Seat 2
- Seat 2 to Seat 3
- Seat 3 to Vice Mayor
- Vice Mayor to Mayor
- Outgoing Mayor to Seat 1

Incoming Councilmembers:

- Outgoing Mayor will rotate into Seat 1.
- New member will rotate into Seat 2.
- If there are two new members, then they will rotate into Seat 2 & 3.
- If there are three new members, then incoming members will go into Seat 2, 3, and the Vice Mayor position, with the member having received the most votes going into the Vice Mayor position, and the member with the least votes going into Seat 2.
- Appointed members to unfulfilled terms will be treated as new members in respect to the rotations.

If a Councilmember declines to serve as Vice Mayor, the Council will decide by formal action where the member will fit into the rotation ~~at the December meeting~~. The Council has the ultimate discretion to elect or not elect any Councilmember for any office ~~at the December meeting~~.

BE IT FURTHER RESOLVED that the amended version of Section 7, as contained in this Resolution, shall replace Section 7 ~~of~~ the City Council Meeting Procedures of the City Councilmember Handbook ~~as it read prior to the adoption of this Resolution~~.

PASSED AND ADOPTED this 3rd day of December 2025, by the following roll call vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

Douglas F. Crane, Mayor

ATTEST:

Araceli Sandoval, Deputy City Clerk

RESOLUTION NO. 2025-**RESOLUTION OF THE CITY COUNCIL OF THE CITY OF UKIAH AMENDING RULES GOVERNING COUNCIL MEETINGS****WHEREAS,**

1. The City Council has adopted by resolution Procedures of Conduct for City Council Meetings, last revised on November 15, 2023 ("Voting Procedure" in the City Councilmember Handbook); and
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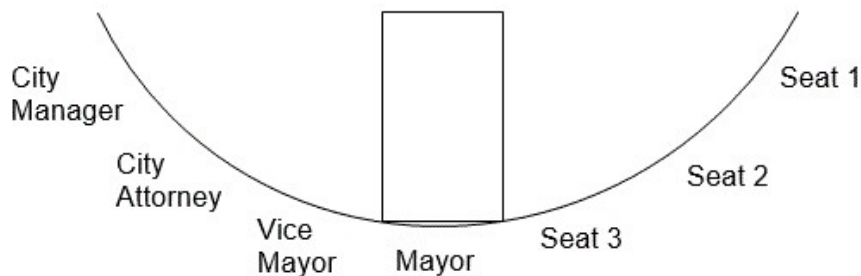
TITLE: City of Ukiah City Council Meeting Procedures

SECTION 7. VOTING PROCEDURE**I. Mayoral Rotation and Seating Arrangement for Council**

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 Seat 3 – Directly to Mayor's right
 Vice Mayor
 Mayor



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- Appointed members to unfulfilled terms will be treated as new members in respect to the rotations.

If a Councilmember declines to serve as Vice Mayor, the Council will decide by formal action where the member will fit into the rotation. The Council has the ultimate discretion to elect or not elect any Councilmember for any office.

BE IT FURTHER RESOLVED that the amended version of Section 7, as contained in this Resolution, shall replace Section 7 of the City Council Meeting Procedures of the City Councilmember Handbook

PASSED AND ADOPTED this 3rd day of December 2025, by the following roll call vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

Douglas F. Crane, Mayor

ATTEST:

Araceli Sandoval, Deputy City Clerk



AGENDA SUMMARY REPORT

SUBJECT: Receive Updates on City Council Committee and Ad Hoc Assignments, and, if Necessary, Consider Modifications to Assignments and/or the Creation/Elimination of Ad Hoc(s).

DEPARTMENT: City Clerk

PREPARED BY: Kristine Lawler, City Clerk

PRESENTER: Mayor Crane and Various Councilmembers

ATTACHMENTS:

1. 2025 City Council Special Assignments and Ad Hoc(s)

Summary: City Council members will provide reports and updates on their committee and ad hoc assignments. If necessary, the Council may consider modifications.

Background: City Council members are assigned to a number of committees and ad hoc activities. These assignments are included as Attachment 1.

Discussion: Previously, the City Council discussed having more time allocated to reporting on committee and ad hoc activities. Often, the Council Reports section of the regular agenda is rushed due to impending business (i.e., public hearings), and not enough time is afforded for reports beyond community activities.

In an effort to foster regular updates on committee and ad hoc assignments, this item is being placed on the agenda to provide the City Council members an expanded opportunity to report on assignments and modify assignments as necessary.

Recommended Action: Receive report(s). The Council will consider modifications to committee and ad hoc assignments along with the creation/elimination ad hoc(s).

BUDGET AMENDMENT REQUIRED: N/A

CURRENT BUDGET AMOUNT: N/A

PROPOSED BUDGET AMOUNT: N/A

FINANCING SOURCE: N/A

REVENUE: No **GRANT:** No

PREVIOUS CONTRACT/PURCHASE ORDER NO.: N/A

COORDINATED WITH: N/A

STRATEGIC PLAN (SP): N/A

CLIMATE INITIATIVES (CI): N/A

GENERAL PLAN ELEMENTS (GP): N/A

Approved: 
Sage Sangiacomo, City Manager

LOCAL / UKIAH VALLEY		MTG DATE/TIME	MEETING LOCATION	MAILING ADDRESS/CONTACT	COMMITTEE FUNCTION	ASSIGNED TO	PRINCIPAL STAFF SUPPORT
City Broadband Project		TBD	TBD	Civic Center 300 Seminary Ave. Ukiah, CA 95482	to evaluate the Request for Proposal (RFP) for the Internet Service Provider (ISP) for the California's Public Utilities Commission (CPUC) Last Mile Broadband	Orozco	Jim Robbins, Grants Manager, 463-6708; jrobbins@cityofukiah.com
Investment Oversight Committee		Varies	Civic Center 300 Seminary Ave. Ukiah, CA 95482	Civic Center 300 Seminary Ave. Ukiah, CA 95482	Reviews City investments, policies, and strategies	Crane Orozco - Alternate Alan Carter, Treasurer	Dan Buffalo, Director of Finance; 463-6220 dbuffalo@cityofukiah.com
Disaster Council		Shall meet a minimum of once a year at a time and place designated upon call of the chair	Place designated upon call of the chair or, if she/he is unavailable or unable to call such meeting, the first vice chair and then the City Manager or her/his designee.	Office of Emergency Management 300 Seminary Ave. Ukiah, CA 95482 467-5720 - Traci Boyl	Develop any necessary emergency and mutual aid plans, agreements, ordinances, resolutions, rules, and regulations.	Orozco Criss - Alternate	Traci Boyl, City Manager's Office Management Analyst; 467-5720; tboyl@cityofukiah.com
Greater Ukiah Business & Tourism Alliance (GUPTA)		4th Monday of month, 10 a.m.	200 S School St. Ukiah, CA 95482	200 S School St. Ukiah, CA 95482	Promotes tourism and works to strengthen and promote the historic downtown and businesses within the greater Ukiah area	Marianne Davison - <i>Community Services Department Staff</i> Orozco - Alternate	Shannon Riley, Deputy City Manager; 467-5793 sriley@cityofukiah.com
Mendocino County Inland Water and Power Commission (IWPC)		2nd Thursday of month, 6:00 p.m.	Civic Center 300 Seminary Avenue conference room 5	IWPC Staff P.O. Box 1247 Ukiah, CA 95482 391-7574 - Candace Horsley	Develops coordination for water resources and current water rights: Potter Valley project - Eel River Diversion	Rodin Orozco - Alternate	Sean White, Director of Water Resources; 463-5712 swhite@cityofukiah.com
North Coast Opportunities (NCO)		4th Wednesday of month, 2 p.m.	Alternating locations - Ukiah and Lakeport	Governing Board Chair North Coast Opportunities 413 North State Street Ukiah, CA 95482	Assist low income and disadvantaged people to become self reliant	Neil Davis	Neil Davis, Community Services Director; 467-5764 ndavis@cityofukiah.com
Sun House Guild ex officio		2nd Tuesday of month, 10:30 a.m.	Sun House 431 S. Main St. Ukiah, CA	431 S. Main Street Ukiah, CA 95482 467-2836	Support and expand Grace Hudson Museum	Orozco, Sher Neil Davis - Alternate	David Burton, Museum Director; 467-2836 dburton@cityofukiah.com
Ukiah Valley Basin Groundwater Sustainability Agency (GSA)		2nd Thursday of month, 1:30 p.m.	Board of Supervisors Chambers; 501 Low Gap Road Ukiah, CA	County Executive Office 501 Low Gap Rd., Rm. 1010 Ukiah, CA 95482 463-4441	GSA serves as the Groundwater Sustainability Agency in the Ukiah Valley basin	Crane N/A - Alternate	Sean White, Director of Water Resources; 463-5712 swhite@cityofukiah.com
MENDOCINO COUNTY		MTG DATE/TIME	MEETING LOCATION	MAILING ADDRESS/CONTACT	COMMITTEE FUNCTION	ASSIGNED TO	PRINCIPAL STAFF SUPPORT
City Selection Committee		Called as required by the Clerk of the Board	BOS Conference Room 501 Low Gap Rd. Rm. 1090 Ukiah, CA	C/O: BOS 501 Low Gap Rd., Rm 1090 Ukiah, CA 95482 463-4441	Makes appointments to LAFCO and Airport Land Use Commission <i>(Mayor - Primary; Vice Mayor - Alternate)</i>	Mayor Crane Vice Mayor Sher	Kristine Lawler, City Clerk; 463-6217 klawler@cityofukiah.com
Economic Development & Financing Corporation (EDFC)		2nd Thursday of month, 2:00 p.m.	Primarily 631 S. Orchard Street (location varies)	Executive Director 631 South Orchard Avenue Ukiah, CA 95482 467-5953	Multi-agency co-op for economic development and business loan program	Riley (appointed 12/19/18)	Shannon Riley, Deputy City Manager; 467-5793 sriley@cityofukiah.com
Library Advisory Board		3rd Wednesdays of alternate months; 1:00 p.m.	Various Mendocino County Libraries	Ukiah County Library 463-4491	Review library policy and activities	Sher Rodin - Alternate	Kristine Lawler, City Clerk; 463-6217; klawler@cityofukiah.com
Mendocino County 1st District Liaison		Monthly; TBD	Civic Center Annex conference room #5 411 West Clay St. Ukiah, CA 95482	Civic Center 300 Seminary Ave. Ukiah, CA 95482	To coordinate activities and policy development with the City's 1st District Supervisor	Crane Rodin - Alternate	Sage Sangiacomo, City Manager; 463-6221; ssangiacomo@cityofukiah.com
Mendocino County 2nd District Liaison		1st Wednesdays of month, 8:00 a.m.	Civic Center Annex conference room #5 411 West Clay St. Ukiah, CA 95482	Civic Center 300 Seminary Ave. Ukiah, CA 95482	To coordinate activities and policy development with the County's 2nd District Supervisor	Criss Rodin - Alternate	Shannon Riley, Deputy City Manager; 467-5793 sriley@cityofukiah.com
Mendocino Council of Governments (MCOG)		1st Monday of month, 1:30 p.m.	Board of Supervisors Chambers 501 Low Gap Road Ukiah, CA	Executive Director 367 N. State Street, Ste. 206 Ukiah, CA 95482 463-1859	Plan and allocate State funding, transportation, infrastructure and project County wide	Criss Sher - Alternate	Tim Eriksen, Public Works Director/City Engineer; 463-6280 teriksen@cityofukiah.com Craig Schlatter, Community Development Director; 463-6219; cschlatter@cityofukiah.com
Mendocino County Airport Land Use Commission		As needed	BOS Conference Room 501 Low Gap Rd., Rm. 1090, Ukiah, CA	Mendocino County Executive Office 501 Low Gap Rd. Rm. 1010 Ukiah, CA 95482	To formulate a land use compatibility plan, provide for the orderly growth of the airport and the surrounding area, and safeguard the general welfare of the inhabitants within the vicinity	Liaisons: Owen/Schlatter	Greg Owen, Airport Manager; 467-2855; gowen@cityofukiah.com Craig Schlatter, Director of Community Development; 463-6219; cschlatter@cityofukiah.com
Mendocino County Local Area Formation Commission (LAFCO)		1st Monday of month, 9:00 a.m.	Board of Supervisors Chambers	Executive Director 200 S. School Street, Ste. 2 Ukiah, CA 95482 463-4470	Required by legislation - planning spheres of influence, annexation, service areas, and special districts	Rodin Crane - Alternate for both city seat members on Commission	Craig Schlatter, Director of Community Development; 463-6219; cschlatter@cityofukiah.com

Mendocino County Continued	MTG DATE/TIME	MEETING	LOCATION	MAILING ADDRESS/CONTACT	COMMITTEE FUNCTION	ASSIGNED TO	PRINCIPAL STAFF SUPPORT
Mendocino Solid Waste Management Authority (MSWMA)	3rd Thursday of every other month (varies), 10:00 a.m.	Willits Council Chambers		Solid Waste Director 3200 Taylor Drive Ukiah, CA 95482 468-9710	County-wide Solid Waste JPA	Crane Sher - Alternate	Tim Eriksen, Public Works Director/City Engineer; 463-6280 teriksen@cityofukiah.com
Mendocino Transit Authority (MTA) Board of Directors	Last Wednesday of month, 1:30 p.m.	Alternating locations - Ukiah Conference Center or Fort Bragg, or Point Arena		Executive Director 241 Plant Road Ukiah, CA 95482 462-1422	County-wide bus transportation issues and funding	Sher Rodin - Alternate	Tim Eriksen, Public Works Director/City Engineer; 463-6280 teriksen@cityofukiah.com
Mendocino Youth Project JPA Board of Directors	3rd Wednesday of month, 7:45 a.m.	776 S. State Street Conference Room		Mendocino Co. Youth Project 776 S. State Street, Ste. 107 Ukiah, CA 95482 707-463-4915	Targets all youth with a focus on drug and alcohol prevention, healthy alternatives and empowering youth to make healthy choices	Criss Max Brazill, Admin Lieutenant - Alternate	Tom Corning, Police Chief; 463-6254; tcorning@cityofukiah.com
Russian River Flood Control District (RRFCD) Liaison	1st Monday of month, 5:30 p.m.	151 Laws Ave., Suite D Ukiah, CA		151 Laws Ave., Ukiah, CA 95482; rrfc@pacific.net; 462-5278	Proactively manage the water resources of the upper Russian River for the benefit of the people and environment of Mendocino County	White/Orozco	Sean White, Director of Water Resources; 463-5712 swhite@cityofukiah.com
Ukiah Players Theater Board of Directors	3rd Tuesday of month, 6:00 p.m	1041 Low Gap Rd Ukiah, CA 95482 462-1210		1041 Low Gap Rd Ukiah, CA 95482 462-1210	To oversee the activities, organization and purpose of the Ukiah Players Theater	Greg Owen, Airport Manager (appointed 12/19/18)	Kristine Lawler, City Clerk; 463-6217 klawler@cityofukiah.com
Ukiah Unified School District (UUSD) Committee	Quarterly	511 S. Orchard, Ste. D Ukiah, CA 95482		511 S. Orchard Ukiah, CA 95482	Information exchange with UUSD Board Chair, Mayor, Superintendent, and City Manager	Orozco, Criss Sage Sangiacomo, City Manager Cedric Crook, Police Chief	Sage Sangiacomo, City Manager; 463-6221 ssangiacomo@cityofukiah.com
REGIONAL	MTG DATE/TIME	LOCATION		MAILING ADDRESS/CONTACT	COMMITTEE FUNCTION	ASSIGNED TO	PRINCIPAL STAFF SUPPORT
Great Redwood Trail Agency (GRTA)	Bi-monthly, 3rd Thursdays, 10:30 a.m.	Various Locations - announced		419 Talmage Road, Suite M Ukiah, CA 95482 463-3280	Provides a unified and revitalized rail infrastructure meeting the freight and passenger needs of the region	Rodin Sher- Alternate	Neil Davis, Community Services Director 467-5764 ndavis@cityofukiah.com
League of California Cities Redwood Empire Legislative Committee	Prior to Division Meetings, meets 3x in person and then via conference call	Various locations that are announced		Redwood Empire League President; Public Affairs Program Manager (916) 658-8243	Elected city officials and professional city staff attend division meetings throughout the year to share what they are doing and advocate for their interests in Sacramento	Orozco Criss - Alternate	Sage Sangiacomo, City Manager; 463-6221 ssangiacomo@cityofukiah.com
Russian River Watershed Association (RRWA)	4th Thursday of month, 9:00 a.m. (only 5 times a year)	Windsor Town Hall 9291 Old Redwood Hwy, #400 Windsor, CA 95492 707-838-1000		Russian River Watershed Association 2235 Mercury Way, Suite 105 Santa Rose, CA 95407 info@rrwatershed.org 707-508-3670 (message only)	Consider issues related to Russian river - plans projects and funding requests	Rodin Sher - Alternate	Tim Eriksen, Public Works Director/City Engineer; 463-6280 teriksen@cityofukiah.com
Northern California Power Agency (NCPA) - Commission	4th Thursday of month, 9:00 a.m. (see NCPA calendar)	Roseville, CA and other locations		651 Commerce Drive Roseville, CA 95678 916-781-4202	Pool of State and local power utilities developing and operating power generation, providing scheduling and related energy services and providing regulatory and legislative support.	Crane - Commissioner Sher - City Council Alternate Sauers - Alternate and Commissioner in absence of Commissioner Crane	Cindi Sauers - Electric Utility Director; 463-6286 csauers@cityofukiah.com
Northern California Power Agency (NCPA) – Lodi Energy Center (LEC) Appointment	2nd Monday of month, 10:00 AM	Lodi, CA and other locations		651 Commerce Drive Roseville, CA 95678 916-781-4299	Committee oversees the operation, maintenance and expenditures of the LEC 300 MW generating project.	Sauers – Project Participate Appointee	Cindy Sauers, Electric Utility Director, 463-6286, csauers@cityofukiah.com
Transmission Agency of Northern California (TANC)	4th Wednesday of month, 10 a.m.	35 Iron Point Circle Suite 225 Folsom, CA		35 Iron Point Cir #225 Folsom, CA 95630 916-852-1673; info@tanc.us	Provide electric transmission to its Member utilities through transmission line ownership or contract arrangements.	Crane Sauers - Alternate	Cindi Sauers - Electric Utility Director; 463-6286 csauers@cityofukiah.com C
STANDING COMMITTEES	MTG DATE/TIME	LOCATION		MAILING ADDRESS/CONTACT	COMMITTEE FUNCTION	ASSIGNED TO	PRINCIPAL STAFF SUPPORT
Diversity and Equity	TBD	Virtual Meeting Room (link to be created)		Civic Center 300 Seminary Ave. Ukiah, CA 95482	Improve diversity and equity in the City's workforce and municipal services	Orozco/Criss	Traci Boyl, City Manager's Office Management Analyst; 467-5720; tboyl@cityofukiah.com
Fire Executive Committee	2nd Tue, every other month beginning in January; 5:00 p.m.	Ukiah Valley Conference Center, 200 S. School Street Ukiah, CA		Civic Center 300 Seminary Ave. Ukiah, CA 95482 sabba@cityofukiah.com	Per the recently adopted agreement between the City of Ukiah and the Ukiah Valley Fire Protection District	Orozco/Sher Alternates: Criss	Doug Hutchison, Fire Chief; 463-6263; dhutchison@cityofukiah.com
Countywide Oversight Board to the RDA Successor Agencies	4th Thursday of January, 4:00 p.m.; meets annually	Ukiah Valley Conference Center, 200 S. School Street Ukiah, CA		City of Ukiah ATTN: City Clerk 300 Seminary Ave. Ukiah, CA 95482	Oversee and direct the Successor Agencies of the former redevelopment agencies	Crane	Dan Buffalo, Director of Finance; 463-6220 dbuffalo@cityofukiah.com Kristine Lawler, City Clerk; 463-6217, klawler@cityofukiah.com
Water Executive Committee (Ukiah Valley Water Authority)	1st Tue of each month at 6:00 p.m.	Ukiah Valley Conference Center, 200 S. School Street Ukiah, CA		City of Ukiah ATTN: Sean White 300 Seminary Ave. Ukiah, CA 95482	Oversight of UVWA; set annual budget for the combined water system; Manage rates and collect levies; modify existing water rights for the provision of water service; mediation and dispute resolution;	Crane/Orozco	Sean White, Director of Water Resources; 463-5712 swhite@cityofukiah.com

2025 AD HOC COMMITTEES		
COMMITTEE	ASSIGNED TO	PRINCIPAL STAFF SUPPORT
Electric Grid Operational Improvements	Crane/Orozco	Cindy Sauers, Electric Utility Director; 463-6286 csauers@cityofukiah.com
Trench Cut Policy Development	Crane	Tim Eriksen, Public Works Director/City Engineer; 463-6280 teriksen@cityofukiah.com
Advance Planning & Policy for Annexation Applications	Crane/Rodin	Craig Schlatter, Community Development Director 463-6219 cschlatter@cityofukiah.com
UVSD/ City Relations <i>Ad hoc committee to address specific issues with the Ukiah Valley Sanitation District, including discussion of overall sewer system service delivery policies, operating policy revisions, potential revisions to the current Operating Agreement, and cost sharing</i>	Crane/Orozco	Dan Buffalo, Director of Finance; 463-6220 dbuffalo@cityofukiah.com Sean White, Water Resources Director 463-5712 swhite@cityofukiah.com
Orr Street Bridge Corridor	Rodin/Sher	Tim Eriksen, Public Works Director/City Engineer; 463-6280 teriksen@cityofukiah.com
Complete Streets	Rodin/Crane	Tim Eriksen, Public Works Director/City Engineer; 463-6280 teriksen@cityofukiah.com Shannon Riley, Deputy City Manager 467-5793 sriley@cityofukiah.com Neil Davis, Community Services Director 467-5764 ndavis@cityofukiah.com
Special Districts (Water District Consolidation)	Orozco/Crane	Shannon Riley, Deputy City Manager 467-5793 sriley@cityofukiah.com
Corp Yard Planning	Crane/Orozco	Jason Benson, Senior Civil Engineer 463-6284 jbenenson@cityofukiah.com
Mendocino County Courthouse Project and Reuse	Sher/Orozco	Shannon Riley, Deputy City Manager 467-5793 sriley@cityofukiah.com
City's 150-Year Anniversary Planning	Orozco/Rodin	Shannon Riley, Deputy City Manager 467-5793 sriley@cityofukiah.com
Airport Infill Policy	Criss/Crane	Craig Schlatter, Community Development Director 463-6219 cschlatter@cityofukiah.com
Community Health Needs Assessment (CHNA) Steering Committee <i>assist in the creation of the 2025 CHNA Report for the communities served by the three Adventist Health hospitals in Mendocino County, providing insight, identifying, gathering and analyzing the health needs of our community. Additionally</i>	Rodin/Sher	Jeremy Malin, NP Director of Community Health Analytics Adventist Health Howard Memorial Adventist Health Ukiah Valley Adventist Health Mendocino Coast 978-289-3330; malinjr@ah.org
Parks & Recreation Special District Exploration	Rodin/Orozco	Neil Davis, Community Services Director 467-5764 ndavis@cityofukiah.com
Downtown Zoning code	Crane/Rodin	Craig Schlatter, Community Development Director 463-6219 cschlatter@cityofukiah.com
Tourism Advisory Committee	Rodin/Sher	Shannon Riley, Deputy City Manager 467-5793 sriley@cityofukiah.com
Historic Preservation Code	Sher/Criss	Craig Schlatter, Community Development Director 463-6219 cschlatter@cityofukiah.com
Fire Severity	Rodin/Orozco	Craig Schlatter, Community Development Director 463-6219 cschlatter@cityofukiah.com
CalPERS	Crane/Orozco	Dan Buffalo, Director of Finance; 463-6220 dbuffalo@cityofukiah.com
City Council Handbook Review and Update	Sher	Kristine Lawler, City Clerk 463-6217; klawler@cityofukiah.com
Energy Resilience	Sher/Orozco	Cindy Sauers, Electric Utility Director; 463-6286 csauers@cityofukiah.com

*Note: Changing the composition of an existing ad-hoc among current councilmembers after work has begun presents potential Brown Act issues. Requests for fully filled ad-hocs are represented on the draft, but staff does not recommend changes except to fill vacated assignments. The current requests on the sheet for fully composed ad-hocs are primarily intended to convey interest in topics covered by these ad-hoc committees for possible future consideration of new assignments.