

## FAIRFIELD-SUISUN SEWER DISTRICT

1010 Chadbourne Road • Fairfield, California 94534 • (707) 429-8930 • www.fssd.com

## **Board of Directors Meeting Agenda**

#### **Board of Directors**

Rick Vaccaro, President Alma Hernandez, Vice President

Doug Carr

Jenalee Dawson

Catherine Moy

Marlon Osum

Amit Pal

**Doriss Panduro** 

Scott Tonnesen

Princess Washington

Pam Bertani, First Alternate

K. Patrice Williams, Second Alternate

Meeting Date: Monday, January 29, 2024

Meeting Place: 1010 Chadbourne Road, Fairfield, CA

Meeting Time: 6:00 p.m.

Public Comments
 Director Comments

2. Pledge of Allegiance

1. Roll Call

5. General Manager Report

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-- End of Agenda --

The Fairfield-Suisun Sewer District will provide reasonable disability-related modification or accommodation to a person with a disability who requires a modification or accommodation in order to participate in the meeting of the Board of Directors. Please contact the District at (707) 429-8930 at least 48 hours before the meeting if you require such modification or accommodation.

Documents that are disclosable public records required to be made available under California Government Code Section 54957.5 (b) (1) and (2) are available to the public for inspection at no charge during business hours at our administrative offices located at the above address.

Members of the public may speak on any matter within the jurisdiction of the Fairfield-Suisun Sewer District by identifying themselves at the beginning of the meeting. Comments on matters not listed on the agenda will be taken under Public Comments. Comments on matters appearing on the agenda will be taken during consideration of the item.



## **FAIRFIELD-SUISUN SEWER DISTRICT**

1010 Chadbourne Road • Fairfield, California 94534 • (707) 429-8930 • www.fssd.com

January 24, 2024

#### AGENDA REPORT

TO: Board of Directors

FROM: Talyon Sortor, General Manager

SUBJECT: WELL UnTapped Fellowship Program Financial Support

**Recommendation:** Approve Resolution 2024-01 supporting two board members financially in attending the 2024 Well UnTapped Fellowship Program.

**Background:** The Board does not have a policy around paying for Board Members to attend training besides the CASA conference. Directors Hernandez and Panduro have both been accepted into the 2024 cohort for the UnTapped Fellowship Program, see attached flyer. At the November board meeting they requested the District consider paying half of the program fee (\$3,000) for each director. They are requesting support from their respective water utilities to pay the other half.

**Discussion:** Water policy in California is complex and issues cross over between drinking water, recycled water, stormwater, and wastewater treatment. Nationally there is a push to think of all the water issues together as "One Water" as the issues cannot be isolated to one area. It is in the District's best interest for Board Members to be able to take advantage of opportunities to learn more about water policy issues, like the UnTapped program.

Since no policy exists around training for board members outside of CASA, a separate resolution is recommended if the Board would like to support Directors Hernandez and Panduro in attending the program.

**Fiscal Impact:** The requested financial support would total \$3,000 for both members, \$1,500 each.

Attachments: 1 – WELL UnTapped Fellowship Program Flyer

2 – Resolution 2024-01, A Resolution Authorizing Financial Support for Board Participation in the WELL Untapped Fellowship Program



# Wess UnTapped Fellowship Program 2024

## **UnTapped: Making a Difference in California Water Policy**

WELL is currently recruiting for our 7th cohort. UnTapped is a selective, six-month program for local elected leaders that helps participants make an impact on California water policy while addressing individual community water challenges. The UnTapped program creates an opportunity for local leaders to engage with water issues by exploring governance, infrastructure, finance, the water-energy nexus, and the impact of climate change on water supply and water quality.

UnTapped sessions currently follow a hybrid model, with four in-person meetings at various watersheds throughout California and four online sessions. Content includes a discussion with water professionals and skill-based exercises that help participants ask better public policy questions and strengthen public speaking and relational skills.

## **Developing a Network of Local Elected Officials**

WELL's network is composed of more than 1,100 locally elected Latino leaders from throughout California. Local elected officials, whether city council members, school board members, or elected water district directors, have an incredible influence on water policy and on the delivery of water to our communities. Further, once UnTapped fellows graduate from the program, they are inducted into the WELL UnTapped Network (WUN), where they can continue to engage in learning and training opportunities focused on California water policy. Having such an extensive network means that together we can make our communities more resilient in the face of ongoing water challenges.



# FAQ's

How many sessions are there?

The UnTapped Fellowship Program is hybrid, with four in-person sessions and four virtual sessions. Session dates are listed below.

What is the cost of the program?

The cost to participate in the UnTapped Fellowship Program is \$3,000 for city council, county supervisors, and school board members, and \$4,000 for water district directors.

Are there any scholarship or payment options available?

Limited scholarships are available for elected officials who need assistance.

Do I have to identify as Latino to join the program?

WELL defines a Latino leader as any elected official representing a Latino constituency.

#### WELL UnTapped Fellowship 2024 Session Dates:

- In-person: Friday, January 19 Sunday, January 21, 2024
- In-person: Friday, February 9 Saturday, February 10, 2024
- Virtual #1: Thursday, February 29, 2024, 6:30 pm 8:30 pm
- WELL Annual Conference March 2024
- Virtual #2: Thursday, March 28, 2024, 6:30 pm 8:30 pm
- In-person: Friday, April 12 Saturday, April 13, 2024
- Virtual #3: Thursday, April 25, 2024, 6:30 pm 8:30 pm
- Virtual #4: Thursday, May 9, 2024, 6:30 pm 8:30 pm
- Sacramento: Tuesday, May 22 Wednesday, May 23, 2024

Scan here to apply





"The WELL UnTapped Fellowship Program equipped me with knowledge and awareness of the inequities within California's water systems, in addition to providing me with the tools necessary to support and advocate for equitable water policies. Furthermore, the program gave me the opportunity to grow as a leader by expanding my professional network with like-minded individuals that value social and environmental justice policies."

 Anna Velazquez, Mayor, City of Soledad and WELL UnTapped Fellowship Graduate, Class of 2023



"Being part of the WELL UnTapped Fellowship Program allowed me to have a better understanding of the importance and intricacies of water systems in California, locally and state-wide. I learned how to ask meaningful and equitable action-driven questions as I represent my community as a city council member. "

#### FAIRFIELD-SUISUN SEWER DISTRICT RESOLUTION NO. 2024-01

# A RESOLUTION AUTHORIZING FINANCIAL SUPPORT FOR BOARD PARTICIPATION IN WELL UNTAPPED FELLOWSHIP PROGRAM

WHEREAS, the Fairfield-Suisun Sewer District does not have a policy related to paying for Board Members to attend training besides the CASA conference; and,

WHEREAS, Directors Hernandez and Panduro have been accepted into the 2024 cohort for the WELL UnTapped Fellowship Program; and,

WHEREAS, Board Members attending programs like the WELL UnTapped Fellowship Program that provide education on water policy issues is in the best interest of the District; and,

WHEREAS, at the November 2023 Board of Directors meeting the District was requested to consider paying half of the WELL UnTapped Fellowship Program fee.

NOW, THEREFORE, BE IT RESOLVED, BY THE BOARD OF DIRECTORS OF THE FAIRFIELD-SUISUN SEWER DISTRICT THAT:

- 1. The District hereby authorizes reimbursement for half of the WELL UnTapped Fellowship Program fee totaling \$3,000, or \$1,500 each for Directors Hernandez and Panduro, for participation in the 2024 cohort of the UnTapped Fellowship Program.
- 2. The General Manager is authorized and directed to take all steps necessary and proper to implement this resolution.

PASSED AND ADOPTED this 29th day of January 2024, by the following vote:

	AYES:	Directors _	
	NOES:	Directors _	
	ABSTAIN:	Directors _	
	ABSENT:	Directors _	
		_	
			President
ATT	EST:		
		District Clerk	



## **FAIRFIELD-SUISUN SEWER DISTRICT**

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January 24, 2024

#### AGENDA REPORT

TO: Board of Directors

FROM: Emily Corwin, Senior Environmental Engineer

Ryan Yamamoto, Assistant Engineer

SUBJECT: Award Consulting Services Agreement for Kellogg Resiliency Project

Design, Engineering, and Permitting

**Recommendation:** Authorize the Assistant General Manager/District Engineer to award and execute a Consulting Services Agreement in an amount up to \$1,300,000 for the Kellogg Resiliency Project Design, Engineering, and Permitting.

**Background:** In 2022 and 2023, the District and Suisun City jointly conducted a community co-design process for improvements at the Kellogg Stormwater Pump Station site. The goals of the project included improving firefighting access at the City/Marsh interface, reducing risk to property within Suisun City due to impacts of future sea level rise, and providing stormwater treatment facilities.

In March 2023, the Board of Directors authorized the General Manager to apply to the State Water Resources Control Board to receive a Directed Assistance Grant for the Kellogg Resiliency Project. Funds were appropriated in the State of California's Budget Act of 2022. In October 2023, the agreement was issued and executed (Agreement #D2201012) in the amount of \$8,600,000. The grant is to fund the planning, design, and construction of the Kellogg Resiliency Project in Suisun City.

**Discussion:** The project goals are to collaborate with adjacent landowners and stakeholders to: improve critical stormwater infrastructure; develop a project that equitably engages and benefits a disadvantaged community; fund, design, build, and maintain a nature-based solution to address future conditions that models a scalable solution for the City, County, and Bay Area; and benefit hundreds of residents and businesses in Downtown Suisun City by increasing climate resilience. The scope of this consulting services agreement includes community engagement to develop designs; developing the existing 30% design into a final bid package for construction including all

Award Consulting Services Agreement for Kellogg Resiliency Project January 24, 2024 Page 2 of 2

required permitting, environmental documentation and other inter-agency approvals; and bid period support.

On December 4, 2023, staff issued a competitive RFP for the Kellogg Resiliency Project Design, Engineering, and Permitting. Proposals were due on January 24, 2024. All proposals are being reviewed and evaluated for responsiveness to the RFP documents, qualifications, and cost.

Staff requests that the Board of Directors authorize the Assistant General Manager/District Engineer to award and enter into a Consultant Services Agreement in the amount up to \$1,300,000 with the best qualified, responsive proposing consultant team based on technical approach, team expertise and experience, and cost. Staff requests this authorization in advance of receiving and reviewing proposals to ensure that the project can advance at the earliest possible opportunity to meet a constrained project timeline established by the Directed Assistance Grant.

**Fiscal Impact:** The not-to-exceed grant agreement funding amount is \$8,600,000. The design, permitting, and construction of the Kellogg Resiliency Project is fully funded by the Directed Assistance Grant.

#### FAIRFIELD-SUISUN SEWER DISTRICT

MINUTES

1010 Chadbourne Road ● Fairfield, California 94534 ● (707) 429-8930 ● www.fssd.com

**Board of Directors Meeting Minutes** 

Date: Monday, November 27, 2023

Meeting Place: 1010 Chadbourne Road, Fairfield, California

Meeting Time: 6:00 p.m.

1. The meeting was called to order at 6:00 p.m. by President Vaccaro. President Vaccaro presided over the meeting.

Roll Call – The following members were present: Directors Carr, Dawson, Hernandez, Moy, Osum, Panduro, Tonnesen, Vaccaro, Washington and via teleconference Director Pal. Board Alternate K. Patrice Williams was present.

- 2. Pledge of Allegiance was led by Director Tonnesen.
- 3. Public Comments None.
- 4. Director Comments The Board thanked Jordan for running the last Executive Committee Meeting and for his attendance at the event to rename the City of Fairfield Council Chambers in honor of former Mayor Harry T. Price. Directors Hernandez and Panduro applied and were accepted to the Water Education for Latino Leaders (WELL) Fellowship program. Director Panduro stated there was a cost involved with the program and wants to bring an agenda item to the next Board meeting to cover some of the program costs for her and Director Hernandez to attend. Board members were encouraged to attend the CASA Winter Conference in January 2024.
- 5. General Manager Report General Manager Talyon Sortor expressed gratitude to the Board and staff for seamlessly handling work around the plant while he was away handling a personal matter. District Engineer Jordan Damerel attended the Association of Defense Communities Conference in early November with City of Fairfield City Manager David Gassaway, representatives from Travis Air Force Base (TAFB) and Travis Community Consortium, where they presented a panel session to a national audience on the novel community and base partnership approach to look at the resiliency of TAFB through the lens of our community. A lease option with Aires Clean Technology expires on December 1st and will not be extended or renewed. Lystek presented a revenue sharing check for \$1,000 for 2023. Director of Administrative Services James Russell-Field mentioned Finance received the Government Finance Officer Association Certificate of Achievement for Excellence in Financial Reporting for the 24th consecutive year, dating back to 1998. Director of Environmental Services Meg Herston shared an update on recent school tours of the facility.

Board of Directors Meeting Minutes Monday, November 27, 2023 Page 2 of 3

#### 6. Consent Calendar

- (a) Approve Resolution No. 2023-15 Board of Directors 2024 Meeting Schedule
- (b) Approve Resolution No. 2023-16 Memorandum of Understanding for the 2023-2035 Household Hazardous Waste Collection Program for the City of Fairfield Award Consulting Services Agreement for Community Treatment Wetland and Climate Resiliency Project Community Co-Design and Environmental Studies
- (c) Award Change Order for the Bioenergy Generation Project
- (d) Approve Board Meeting Minutes of October 23, 2023

No comments.

Upon motion by Director Tonnesen, seconded by Vice President Hernandez, Consent Calendar Item 6a-6e were passed by the following vote:

AYES: Carr, Dawson, Hernandez, Moy, Pal, Panduro, Osum, Tonnesen,

Vaccaro, Washington

NOES: None ABSTAIN: None ABSENT: None

#### 7. Discussion Item

(a) Presentation of Suisun Force Main Reliability Project

Engineering Manager Irene O'Sullivan presented a status update on the Suisun Force Main Reliability project, recapping planning completed to date, upcoming work, key tasks, and schedule to bring project to fruition. The Board discussed and asked if project information will be available on the District's website.

#### 8. Action Item

(a) Award Consulting Services Agreement for NPDES Renewal Technical Assistance

Director of Environmental Services Meg Herston spoke about the importance of the Wastewater Discharge Permit and renewal which expires April 30, 2025. She asked the Board for approval for consulting services agreement for negotiation of the permit.

Upon motion by Vice President Hernandez, seconded by Director Carr, Action Item 8a was passed by the following vote:

AYES: Carr, Dawson, Hernandez, Moy, Pal, Panduro, Osum, Tonnesen,

Vaccaro, Washington

NOES: None ABSTAIN: None ABSENT: None

<ol> <li>Information Item</li> <li>(a) Board Calendar</li> </ol>				
No comments.				
The meeting adjourned at 6:47 p.m.				
Respectfully submitted,				
ATTEST:	President			
District Clerk				

Board of Directors Meeting Minutes Monday, November 27, 2023 Page 3 of 3



## **FAIRFIELD-SUISUN SEWER DISTRICT**

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January 24, 2024

#### **AGENDA REPORT**

TO: Board of Directors

FROM: James Russell-Field, Director of Administrative Services

SUBJECT: Independent Auditor's Report of the District's Basic Financial Statements

for Fiscal Year Ended June 30, 2023

**Recommendation:** Receive report on Financial Audit.

**Background:** The District engaged the services of Davis Farr, LLP (Davis Farr) to perform an independent audit of the District's basic financial statements for the fiscal year ended June 30, 2023.

**Discussion:** On December 21, 2023, Davis Farr completed the independent audit of the District's basic financial statements for the fiscal year ended June 30, 2023 and issued an "unmodified opinion." An "unmodified opinion" is the most favorable type of opinion available and means that the District's financial statements were fairly presented in all material respect in accordance with the generally accepted accounting principles (GAAP), as established by the Governmental Accounting Standards Board (GASB).

Pages 1-3 of the Annual Comprehensive Financial Report (ACFR) contain Davis Farr's report on the basic financial statements. Pages 56-57 contain Davis Farr's report on the District's internal controls over financial reporting, compliance, and other matters based on the audit of the financial statements.

The District's financial statements are presented on pages 13-17 of the ACFR. Financial statement users frequently refer to Management's Discussion and Analysis on pages 4-12, and the Statistical Section on pages 59-76, to enhance their understanding and interpretation of the financial statements.

Fiscal Impact: None

Attachment: Annual Comprehensive Financial Report for the Year Ended June 30, 2023

# ANNUAL COMPREHENSIVE FINANCIAL REPORT

FOR THE YEAR ENDED JUNE 30, 2023



**Fairfield-Suisun Sewer District** 

1010 Chadbourne Road Fairfield, CA 94534

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## **Annual Comprehensive Financial Report**

For the Year Ended June 30, 2023

Fairfield-Suisun Sewer District protects public health and the environment for the communities we serve in an efficient, responsible and sustainable manner.



# Administrative Services Department Fairfield-Suisun Sewer District

1010 Chadbourne Rd, Fairfield, CA 94534 www.fssd.com This page is left blank intentionally

## Fairfield-Suisun Sewer District Annual Comprehensive Financial Report For the Year Ended June 30, 2023

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## **Introductory Section**

The Fairfield-Suisun Sewer District owns and operates a system of sanitary sewers and pumping stations, used to oversee wastewater collection and treatment. The photo on the right shows two Intermediate Clarifiers, which slows down the flow to settle out any dead or sloughed off zoogleal mass from the Oxidation Towers. After the solids are gathered and removed, they are pumped into the Gravity Belt Thickener.



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## **FAIRFIELD-SUISUN SEWER DISTRICT**

1010 Chadbourne Road • Fairfield, California 94534 • (707) 429-8930 • www.fssd.com

December 21, 2023

Board of Directors Fairfield-Suisun Sewer District Fairfield, California

Subject: Letter of Transmittal

Annual Comprehensive Financial Report

For the Year Ended June 30, 2023

It is a pleasure to submit the Fairfield-Suisun Sewer District's Annual Comprehensive Financial Report (ACFR) for the fiscal year ended June 30, 2023. Responsibility for the accuracy, completeness and fairness of the data presented, including all disclosures, rests with the District. To the best of our knowledge and belief, the enclosed data is accurate in all material respects and is reported in a manner designed to present fairly the financial position and results of District operations. Included are all disclosures necessary to enable the reader to gain a full understanding of the District's financial activities.

The ACFR is presented in accordance with Generally Accepted Accounting Principles (GAAP) as promulgated by the Governmental Accounting Standards Board (GASB). GAAP requires management to provide a narrative introduction, overview, and analysis, in the form of a Management's Discussion and Analysis (MDA), to accompany the basic financial statements. This letter of transmittal is designed to complement the MDA and should be read in conjunction with it. The District's MDA can be found immediately following the independent auditor's report in the financial section.

#### **The Reporting Entity**

The Fairfield-Suisun Sewer District (District) is a special district which serves all territory within the cities of Fairfield and Suisun City. It was formed by an act of the California State Legislature on May 5, 1951 (the "enabling act"). The enabling act defined the District's boundaries as the boundaries of the cities. Any territory annexed to either city is also annexed to the District, and in general, no property can be served by the District if it is not in either city.

In September of 2002, the District amended its enabling act language, under AB776, to authorize the acceptance of sewage emanating from buildings that lie outside the District's boundaries for developed parcels that were connected to the District's sewage treatment system before March 1, 2002. The District's change in enabling act language also allows for a contract with Solano County, or other public entities, for the disposal of sewage emanating from buildings outside the District's service area, if the District

determines that the contract furthers the protection of public health and safety and is in the best interest of the District.

In April 2019, the District amended its enabling act language, under AB530, to authorize the acceptance and disposal of sewage emanating from any building within the Middle Green Valley Specific Plan area, upon request of the landowner. Middle Green Valley is an unincorporated area in Solano County north of the City of Fairfield and outside the city's sphere of influence. Solano County has adopted a Specific Plan for the Middle Green Valley, which calls for development of about 400 homes and associated commercial and public facilities.

The District has broad powers to finance, construct, and operate systems for the treatment, collection and disposal of sewage, stormwater, and recycled water systems within the District's jurisdiction. Its ten-member Board of Directors consists of the members of the city councils of the two cities. The Board president is elected by the Board from among its members. The District's day-to-day operations are managed by the General Manager, who reports directly to the Board of Directors.

#### **Factors Affecting Financial Condition**

#### **Local Economic Condition and Outlook**

The District is headquartered in Fairfield, California and serves the cities of Fairfield and Suisun City, contiguous cities in Solano County, California. The cities are located along Interstate 80, midway between San Francisco and Sacramento, the state capital. The cities lie in a large valley surrounded by rolling hills. Fairfield is the Solano County seat and houses most county government activities while Suisun City is one of California's oldest cities. Suisun City sits approximately 15 feet above sea level, and a network of sloughs, navigable by small boats, extends from the city to San Francisco Bay.

The area is noted for its moderate climate. It is protected from ocean fog by a low range of hills and is cooled by prevailing sea breezes during the summer. Good visibility and a climate free from extremes were among the factors that influenced the location of Travis Air Force Base in Fairfield. Favorable climate, short drive to major cities, ocean, mountains, and affordable housing have been some of the factors in the area's past residential growth.

Major employers located within the District's boundaries include Travis Air Force Base, County of Solano, Anheuser-Busch Brewery, Jelly Belly, Producers Dairy Foods, North Bay Medical Center, Kaiser Permanente, other large manufacturers and industries, and shopping districts. The District's Sewer Service Charges are stable with approximately 80 percent coming from residential customers who are billed a flat fee on a monthly basis. Revenues received from commercial and industrial customers comprise the remaining 20 percent of the total Sewer Service Charges.

The combined population served in the City of Fairfield and City of Suisun City is 147,997 as of January 1, 2023. The unemployment rate for Fairfield and Suisun City is 4.8 percent and 4.7 percent, respectively. The cities of Fairfield and Suisun City remain an attractive option for housing, as prices tend to be lower than other San Francisco Bay Area locations.

In Fiscal Year (FY) 2022-23, Sewer Service Charges for residential customers increased by 3.9 percent, while commercial and industrial customers increased by varying rates. The District completed a Cost of Service and Rate Study in January 2022, and subsequently held a public hearing adopting a five-year rate schedule in March 2022. The first year of the five-year rate schedule was effective July 1, 2022. The cities of Fairfield and Suisun City are projecting continued residential growth over the next several years, with an estimated 2,454 single and multi-family homes added through FY 2026-27.

Guided by its long-term financial planning and policy of building and drawing down reserves, the District has remained fiscally stable and continues to monitor future impacts and opportunities for funding. The District remains proactive in maintenance and upgrade of the treatment plant and wastewater collection facilities to provide essential services to the Fairfield and Suisun City communities.

#### **Budget and Long-Term Financial Planning**

The District is not legally required to adopt a budget or to present budgetary comparison information. In its commitment to fiscal responsibility, the District prepares a budget, along with a ten-year financial plan, which is approved and adopted by the Board of Directors. On May 22, 2023 the Board of Directors adopted the FY 2023-24 Budget and Long-Term Financial Plan.

#### **Major Initiatives**

The District is proactive in planning for major maintenance, replacements, and upgrades, as well as researching innovative infrastructure solutions. During FY 2022-23, the District completed or started work on several significant projects and planning activities, detailed below:

#### Resilient & Green Master Plan

In November 2022, District staff presented a Resilient and Green Master Plan to the Board of Directors, a suite of projects proposed to demonstrate nature-based solutions, treatment plant resilience, and improving awareness of the wastewater and stormwater industries. The purpose of the Plan is to identify projects within the District's 580-acre treatment plan area that integrate nature and enhance the health, safety, and livelihoods of the communities. Examples of projects in the Plan include community treatment wetlands that provide recreation and education opportunities, nutrient management, and sea level rise protection benefits; and replacing irrigated turf and ice plan with native and

drought tolerant species that highlight the use of recycled water. The District is seeking grants to fund the planning, design, and construction costs of nature-based solutions identified in the Plan.

#### Biogas Utilization Master Plan and Bioenergy Generation Project

In March 2021, District staff presented the results of a Biogas Utilization Master Plan to the Board of Directors. The Master Plan resulted from a study investigating the potential production and uses of biogas that could be built into the District's future capital investments. The Master Plan concluded that the most economically beneficial path forward for the District was to produce electricity using a new cogeneration engine and establish an interconnection with PG&E that allows the District to export excess power to the grid of offset electricity purchases at other times.

The Board of Directors awarded the Bioenergy Generation Project in May 2022. The recommended project includes installing a 1,100 kilowatt cogeneration engine and associated systems, auxiliary heat recovery and wasting equipment, biogas conditioning systems to protect the engine and meet air quality requirements, and related work, including demolishing existing equipment. The new cogeneration engine will be capable of producing up to 65 percent of the wastewater treatment plant's electrical power, offsetting electrical power otherwise purchased from PG&E.

The Bioenergy Generation project is one of the District's largest Capital Improvement Program projects and is expected to extend into FY 2024-25.

#### Electrical Replacement Project Phase 2

The District's collection system and treatment plant rely on a complex network of electrical power distribution gear to provide utility and standby electrical power to essential conveyance and treatment equipment. Much of this electrical gear is original, installed during the 1970s and 1980s. Through routine inspection and maintenance activities, District staff identified several Motor Control Centers (MCCs) and associated electrical components at District facilities that showed signs of physical damage (corrosion, heat damage, spliced cables, etc.) or for which spare parts are no longer commercially available.

District staff are currently working on Phase 2 of the Electrical Replacement project, which includes the replacement of a critical electrical substation at the treatment plant and adding a standby electrical generator at the District's largest wastewater pump station. In October 2022, the Board authorized District staff to proceed with the pre-purchase of a prefabricated electrical equipment building and related electrical equipment for the wastewater treatment plant and the pre-purchase of a new standby power system and related electrical equipment for the Suisun Pump Station to proactively address long equipment lead times and prevent supply chain delays. The construction contract for the Electrical Replacement Project Phase 2 is anticipated to be let for bids in early 2024.

#### Peabody/Walters Relief Sewer – Phase 1B

The Peabody/Walters Relief Sewer Phase 1B project is necessary to adequately serve proposed the development in the Northeast portion of the District's service area associated with the Train Station Specific Plan (TSSP). The improvements from Phase 1B of the Peabody/Walters Relief Sewer project will increase sewer capacity by constructing new, larger sewer mains.

Phase 1A provided the necessary capacity increases to approximately 1,500 feet south of Vanden Road in 2013 to coincide with other utility improvements associated with the train station's construction. Phase 1B continued the capacity improvements south along Peabody Road and west on Huntington Drive to Stanford Court. A future phase of the project is planned to continue capacity increases west of Stanford Court on Huntington Drive and south on Walters Road to the vicinity of East Tabor Avenue. The Notice of Completion for Peabody/Walters Relief Sewer – Phase 1B was filed in March 2023.

#### Northeast Fairfield Pump Station

The District completed a design for a new regional wastewater pump station, the Northeast Fairfield Pump Station, in 2007, planned to be commissioned with a new housing development. Due to the ensuing economic downturn, the station was not built at that time. In 2020, a design update was completed, and in October 2020, the District signed an agreement with the housing developer, Rancho Tolenas, to construct the facility on the District's behalf. Construction began in the summer of 2021 and the project was substantially complete as of June 30, 2023. This new pump station is reliably delivering wastewater from the new development to the wastewater treatment plant.

#### Heating, Ventilating and Air Conditioning Design Services and Upgrades

The District's Operations, Administration, and Maintenance buildings were constructed in 1974, 1991 and 1995, respectively. The HVAC systems in these buildings are outdated and have become a maintenance burden, with some replacement components becoming increasingly difficult to source. In early 2020, the District hired a design consultant to design efficiency and reliability upgrades for the HVAC systems in all three buildings. Components will include new variable speed fans, modified zone controllers, replacement heating boilers, and a significantly more intelligent Building Automation System that will provide digital feedback and control of the system to allow for better troubleshooting and more efficient operation. The contract was awarded in January 2022 and the project is anticipated to be substantially complete in late 2023.

#### **Internal Control Structure**

The District's management is responsible for establishing and maintaining a system of internal accounting controls. The objectives of internal controls are to provide management with reasonable, but not absolute, assurance regarding 1) the safeguarding of assets against loss from unauthorized use or disposition, and 2) the reliability of

financial records for preparing financial statements and maintaining accountability for assets. The concept of reasonable assurance recognizes that: 1) the cost of a control should not exceed the benefits likely to be derived, and 2) the evaluation of costs and benefits requires estimates and judgments by management.

All internal control evaluations occur within the above framework. We believe that the District's internal accounting controls adequately safeguard assets and provide reasonable assurance of proper recording of financial transactions.

#### **Independent Audit**

California state statutes and bond covenants require an annual independent audit of the books of accounts and financial records of the District. Davis Farr, LLP was contracted to conduct this year's audit. Their unmodified opinion is included in the Financial Section of this report.

#### **Awards and Recognition**

The District is the recipient of numerous awards of excellence at the local, state, and national level for maintaining an efficient, well-run treatment plant. These awards are received from the local chapter of the California Water Environment Association (CWEA), the state CWEA, the national Water Environment Federation, and the National Association of Clean Water Agencies (NACWA). Awards regularly received are Plant of the Year, Collection System of the Year, awards for safety, Excellence in Management Recognition, and awards for individual achievements. The District recently received the NACWA Platinum Award for nine continuous years of zero violations.

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Fairfield-Suisun Sewer District for its Annual Comprehensive Financial Report for the fiscal year ended June 30, 2022. The Certificate of Achievement is a prestigious national award, recognizing conformance with the highest standards for preparation of state and local government financial reports. In order to be awarded a Certificate of Achievement, a government unit must publish an easily readable and efficiently organized Annual Comprehensive Financial Report. This report must satisfy both generally accepted accounting principles and applicable legal requirements. A Certificate of Achievement is valid for a period of one year only. Staff believes the current Annual Comprehensive Financial Report continues to meet the Certificate of Achievement Program's requirements, and will submit the current year report to GFOA to determine its eligibility for another certificate.

## **Acknowledgments**

Sincere appreciation is extended to the entire Finance and Administrative team, District staff members who provided information and participated in the preparation of this report. Special recognition is given to the District's Accountant Melanie Wildeman for her dedicated work in preparing this report. Recognition is also given to District management and to our governing board for its continued support in maintaining the highest standards of professionalism in the management of the District's finances.

Respectfully submitted,

Jalyon Sortor

Talyon Sortor, P.E. General Manager

James Russell-Field, CPA

**Director of Administrative Services** 

## Principal Officers for the Year Ended June 30, 2023

#### **Board of Directors**

Rick Vaccaro, President
Alma Hernandez, Vice President
Douglas Carr
Jenalee Dawson
Catherine Moy
Marlon Osum
Amit Pal
Doriss Panduro
Scott Tonnesen
Princess Washington
Pam Bertani, First Alternate
K. Patrice Williams, Second Alternate

### **Management Team**

Talyon Sortor, General Manager

Jordan Damerel, Assistant General Manager / District Engineer

Meg Herston, Director of Environmental Services

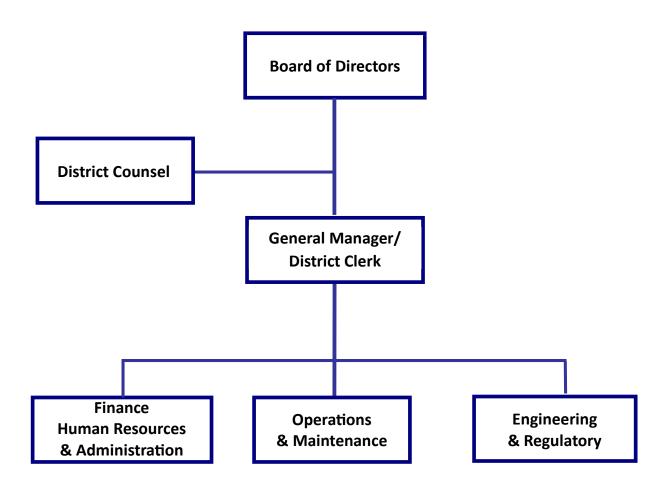
James Russell-Field, Director of Administrative Services

Kimberly Kraft, Human Resources Manager

#### **District Counsel**

Carrie Blacklock

Organization



## Certificate of Achievement for Excellence in Financial Reporting



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

## Fairfield-Suisun Sewer District California

For its Annual Comprehensive Financial Report For the Fiscal Year Ended

June 30, 2022

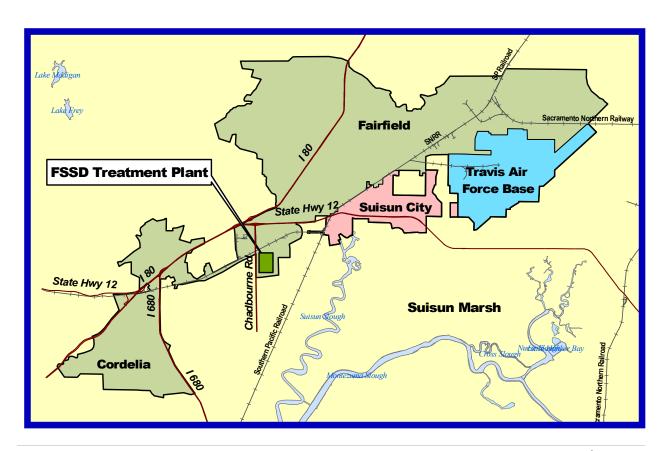
Christopher P. Morrill

Executive Director/CEO

**Location Map** 







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## **Financial Section**

# Receiving Waters Suisun Marsh and Duck Clubs

As part of the District's mission to safeguard public health, we take action to protect the environmentally sensitive Suisun Marsh. The Marsh is the nation's largest brackish water marsh and the largest wetland on the Pacific Coast. Our advanced treatment technology ensures our final effluent water, which is discharged into the marsh, meets stringent water quality standards set by Federal, State, and Regional agencies.



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Main: 949.474.2020 | Fax: 949.263.5520



#### **Independent Auditor's Report**

To the Board of Directors Fairfield-Suisun Sewer District Fairfield, California

#### **Report on the Audit of the Financial Statements**

#### **Opinion**

We have audited the financial statements of Fairfield-Suisun Sewer District (District), as of and for the year June 30, 2023, and the related notes to the financial statements, which collectively comprise the District basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the District, as of June 30, 2023, and the changes in financial position and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### Basis for Opinion

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of Fairfield-Suisun Sewer District and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### Emphasis of Matter

During the year ended June 30, 2023, the District implemented Governmental Accounting Standards Board (GASB) Statement No. 96: Subscription-Based Information Technology Arrangements. Our opinion is not modified with respect to this matter.

#### Responsibilities of Management for the Financial Statements

Fairfield-Suisun Sewer District's management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about District's

ability to continue as a going concern for one year after the date that the financial statements are issued.

#### Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the District's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

#### **Required Supplementary Information**

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, pension and other post employment benefit schedules be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express

an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Information

Management is responsible for the other information included in the Annual Comprehensive Financial Report. The other information comprises the *introductory section* and *statistical section* but does not include the financial statements and our auditor's report thereon. Our opinions on the financial statements do not cover the other information, and we do not express an opinion or any form of assurance thereon. In connection with our audit of the financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 21, 2023 on our consideration of the District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the District's internal control over financial reporting and compliance.

Irvine, California

December 21, 2023

## Management's Discussion and Analysis

This section of the District's Annual Comprehensive Financial Report presents management's discussion and analysis (MDA) of the District's financial performance during the fiscal year ended June 30, 2023. Please read it in conjunction with the transmittal letter at the front of this report and the District's financial statements and accompanying notes, which follow this section.

The information in this MDA is presented under the following headings:

- Overview of the Basic Financial Statements
- · Financial Highlights and Analysis
- Capital Assets
- Debt Administration
- General Enterprise Function
- Using This Annual Report
- Request for Information

#### **Overview of the Basic Financial Statements**

The District's basic financial statements are comprised of two components: 1) Basic financial statements, 2) Notes to basic financial statements. In addition to the basic financial statements, the report also contains supplementary required information.

**Fund Financial Statements.** A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. As a special-purpose government, the District reports its financial statements in accordance with business-type activities known as enterprise funds. Enterprise funds are self-supporting funds that charge fees to users to cover the cost of operations, maintenance, capital asset improvements, and replacements. Enterprise funds are reported on the "accrual basis" of accounting similar to what is used by private sector companies.

The fund financial statements consist of the following: Statement of Net Position, Statement of Revenues, Expenses, and Changes in Net Position, Statement of Cash Flows, and Notes to Financial Statements.

The Statement of Net Position includes all the District's assets, deferred outflows, liabilities, and deferred inflows and provides information about the nature and amount of investment in resources (assets) and obligations (liabilities). Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the District is improving or deteriorating.

## Management's Discussion and Analysis

All the current year's revenues and expenses are accounted for in the Statement of Revenues, Expenses, and Changes in Net Position. This statement measures the success of the District's operations over the past year and can be used to determine its profitability, creditworthiness, and whether the District has successfully recovered all its costs through its sewer fees and other charges.

The final required financial statement is the Statement of Cash Flows. The primary purpose of this statement is to provide information about the District's cash receipts and cash payments made during the reporting period. The statement reports cash receipts, cash payments, and net changes in cash resulting from operations, investing, and capital and non-capital investing activities.

**Notes to the Financial Statements.** The notes provide additional information that is essential to a full understanding of the data provided in the basic financial statements.

#### **Financial Highlights and Analysis**

#### **Financial Highlights**

This discussion is intended to serve as an introduction to the District's basic financial statements. As noted earlier, net position may serve over time as a useful indicator of the District's financial position.

- Total assets increased by 1.5%
- Deferred outflows of resources increased by 3.1%
- Total liabilities increased by 28.0%
- Deferred inflows of resources decreased by 10.7%
- Net position decreased by 1.6%
- Total revenues increased by 14.4% while Sewer Capacity Charges decreased by 32.1%
- Total expenses increased by 86.0%.

## Management's Discussion and Analysis

#### **Financial Analysis**

The following is the District's Condensed Statement of Net Position for fiscal year ended June 30, 2023 as compared to the fiscal year ended June 30, 2022:

			Dollar	Percent	
	Fisc	cal Year En	ded June 30,	Increase	Increase
(\$000)		2023	2022	(Decrease)	(Decrease)
Current and other assets	\$	70,761	\$ 73,059	\$ (2,298)	-3.1%
Capital assets		81,532	77,002	4,530	5.9%
Total assets		152,293	150,061	2,232	1.5%
Deferred outflow of resources		9,208	8,933	275	3.1%
Current and other liabilities		6,829	6,148	681	11.1%
Long-term liabilities		16,449	12,035	4,414	36.7%
Total liabilities		23,278	18,183	5,095	28.0%
Deferred inflow of resources		3,896	4,364	(468)	-10.7%
Net position					
Net investment in capital assets		71,464	66,119	5,345	8.1%
Restricted					
Restricted for capital projects		14,571	15,076	(505)	-3.3%
Restricted for debt service		1,070	1,069	1	0.1%
Restricted for major maintenance		31,288	36,945	(5,657)	-15.3%
Restricted for City collection system reserves		2,446	-	2,446	-
Unrestricted		13,488	17,238	(3,750)	-21.8%
Total net position	\$	134,327	\$136,447	\$ (2,120)	-1.6%

- Current and other assets decreased by \$2.3 million, or 3.1 percent. This decrease
  was primarily due to required pension reporting under GASB No. 68. The actuarial
  report for FY 2022-23 included CalPERS' negative 6.1 percent rate of return for
  June 30, 2022, which changed the District's reporting of a net pension asset to a
  net pension liability for the fiscal year ended June 30, 2023.
- Capital assets increased by \$4.5 million, or 5.9 percent, primarily due to transfers from Construction in Progress to fixed assets totaling \$8.1 million for the Northeast Fairfield Pump Station, Peabody/Walters Relief Sewer, Air Base/State Street Flood Station Replacement, Primary Clarifier Rehabilitation No. 1 and 3, and Primary Clarifier Rehabilitation No. 2 and 4. The additions to capital assets were offset by an increase in accumulated depreciation of \$3.8 million.
- Deferred outflows of resources represent transactions related to GASB No. 68 (pension) and No. 75 (OPEB) and are adjusted each year based on actuarial assumptions. The increase in deferred outflows of resources consisted of an

## Management's Discussion and Analysis

decrease of \$1.6 million (-23.9 percent) related to the pension plan and an increase of \$1.9 million (79.8 percent) related to OPEB.

- Current and other liabilities increased by \$0.7 million, or 11.1 percent, primarily due to increases in accrued expenses and retention payable associated with construction contracts.
- Long-term liabilities decreased by \$4.4 million, or 36.7 percent, primarily due to required pension reporting under GASB No. 68. The actuarial report for FY 2022-23 included CalPERS' negative 6.1 percent rate of return for June 30, 2022, which changed the District's reporting of a net pension asset to a net pension liability for the fiscal year ended June 30, 2023.
- Deferred inflows of resources represent transactions related to GASB No. 68 (pension), GASB No. 75 (OPEB) and GASB No. 87 (leases). The 10.7% decrease in deferred inflows of resources consisted of an increase of \$593,316 (75.9 percent) related to leases, a decrease of \$322,811 (-15.1 percent) related to OPEB, and a decrease of \$738,639 (-50.9 percent) related to the pension plan.
- Restricted net position represents resources that are subject to external restrictions on how they may be used.
  - Restricted for capital projects, which represents a cumulative unspent portion of Sewer Capacity Charges, decreased by 3.3 percent. The District's Long-Term Financial Plan have identified several projects that will utilize these funds.
  - Restricted for debt service represents SRF debt covenant requirements, which the District is required to maintain through the life of the debt.
  - Restricted for major maintenance is reserved for <u>future</u> plant upgrades and replacement as a condition of the original grant received from the Environmental Protection Agency. The amount set aside as major maintenance reserve each year is based on the total major maintenance projects identified in the District's asset management program, updated biennially as part of its budget and long-range planning process.
  - Restricted for City collection system reserves are funds reserved in accordance with the Seventh Amendment to the 1965 Agreement with the Cities of Fairfield and Suisun City and represent funds available to the cities for collection system repair and rehabilitation.
- Unrestricted net position may be used to meet the District's ongoing obligations to ratepayers and creditors. The unrestricted net position includes an amount designated as an operating reserve equivalent to three months of operating expenses as identified in the District's Budget and Long-Term Financial Plan.

## Management's Discussion and Analysis

The following is the District's Condensed Statement of Revenues, Expenses, and Changes in Net Position for the fiscal year ended June 30, 2023 as compared to the fiscal year ended June 30, 2022:

					[	Dollar	Percent
	Fisc	al Year E	ndec	June 30,	_ Ind	crease	Increase
(\$000)		2023		2022	(De	crease)	(Decrease)
Revenues:							
Sewer service charges	\$	33,386	\$	30,965	\$	2,421	7.8%
Drainage fees		1,662		1,684		(22)	-1.3%
Interest income		1,195		451		744	165.0%
Other		544		(942)		1,486	-157.7%
Total revenues		36,787		32,158		4,629	14.4%
Expenses: 1							
Personnel <sup>2</sup>		20,042		5,525		14,517	262.8%
Utilities and chemicals		4,045		2,933		1,112	37.9%
Services, operations and maintenance		8,100		6,271		1,829	29.2%
Sewer line maintenance		4,077		2,506		1,571	62.7%
Billing and collection		741		700		41	5.9%
Interest expense		252		272		(20)	-7.4%
Depreciation and amortization		4,371		4,168		203	4.9%
Total expenses		41,628		22,375		19,253	86.0%
Income (loss) before capital contributions		(4,841)		9,783	(	14,624)	-149.5%
Add: Sewer capacity charges		2,723		4,011		(1,288)	-32.1%
Add: Federal funds		-		259		(259)	100.0%
Change in net position		(2,118)		14,053	(	<u>16,171)</u>	-115.1%
Net position, as restated		136,445		122,394		14,051	11.5%
Net position - end of period	\$	134,327	\$	136,447	\$	(2,120)	-1.6%

<sup>(1)</sup> In FY 2022-23, operating expense categories were updated to pull reports directly from the financial system. Operating expense categories were changed to provide a direct comparison. Prior year categories in previously audited financial statements (total) will tie to the total operating expense amount.

Analysis of the Condensed Statement of Revenues, Expenses, and Changes in Net position for fiscal year ended June 30, 2023 compared to the fiscal year ended June 30, 2022 are shown on the following page:

<sup>(2)</sup> Personnel expenses include actuarially determined pension and other post employment benefit expenses in accordance with GASB No. 68 and No. 75.

## Management's Discussion and Analysis

- Total revenues for fiscal year ended June 30, 2023 increased by \$4.6 million, or 14.4 percent. This increase was primarily due to an increase in Sewer Service Charges in accordance with the District's Proposition 218 Notice, as well as the reversal of a prior year fair market value adjustment for investments.
- Sewer Capacity Charges decreased by \$1.3 million, or 32.1 percent, primarily due to prior year non-recurring Sewer Capacity Charge receipts from Suisun City totaling \$0.9 million for the Lawler Mixed Use and Marina Boulevard Apartment projects.
- Total expenses increased by \$19.3 million, or 86.1 percent, due to changes in the following expense categories:
  - Personnel expenses increased \$14.5 million, or 262.8 percent, primarily due to the District's actuarially determined pension expense. The actuarial report for FY 2022-23 included a negative 6.1 percent rate of return for CalPERS, requiring the District to record a pension expense of \$7.7 million under GASB No. 68. The actuarial report for FY 2021-22 included a 21.3 percent rate of return for CalPERS, resulting in a negative pension expense of \$5.5 million. Due to the negative pension expense of \$5.5 million in FY 2021-22 and positive pension expense of \$7.7 million in FY 2022-23, the required GASB No. 68 reporting creates a \$13.2 million variance in personnel expenses.
  - O Sewer line maintenance includes funds passed through the District to the Cities of Fairfield and Suisun City for operation and maintenance of sewer lines smaller than 10" in diameter (local sewer) as well as collection system repair and rehabilitation. The funding mechanisms and responsibilities of each City and the District are specified by an agreement. The increase of \$1.6 million, or 62.7 percent, is primarily due to appropriations from each city's Collection System Repair and Rehabilitation Reserves which were established effective July 1, 2023. For FY 2022-23, the cities of Fairfield and Suisun City requested appropriations of \$500,000 and \$685,000, respectively. The increase also includes Consumer Price Index increases for local sewer payments totaling 6.5 percent, as well as an additional 10 percent increase for the City of Fairfield to CCTV inspect their own sewer lines, which was previously handled by the District.
  - Utilities and chemicals expenses increased \$1.1 million, or 37.9 percent, primarily due to rate increases in chemical and energy costs, and an increase in electricity usage due to an out of service cogeneration engine while the Bioenergy Generation Project is ongoing.
  - Billing and collection expenses increased \$41,000, or 5.9 percent, which is consistent with an annual Consumer Price Index increase as required by agreement, and customer growth in the cities of Fairfield and Suisun City.

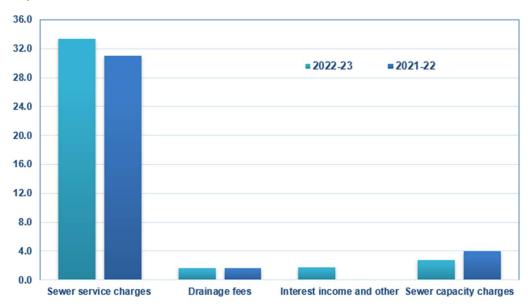
## Management's Discussion and Analysis

- Interest expense decreased \$20,000 or 7.4 percent, due to continued debt service payments for SRF loans related to the UV Project and Blower Project.
- Depreciation and amortization expense increased \$203,000, or 4.9 percent, primarily due to the Northeast Fairfield Pump Station, Peabody/Walters Relief Sewer, Air Base/State Street Flood Station Replacement, Primary Clarifier Rehabilitation No. 1 and 3, and Primary Clarifier Rehabilitation No. 2 and 4 projects transferring from Construction in Progress to depreciable fixed assets.

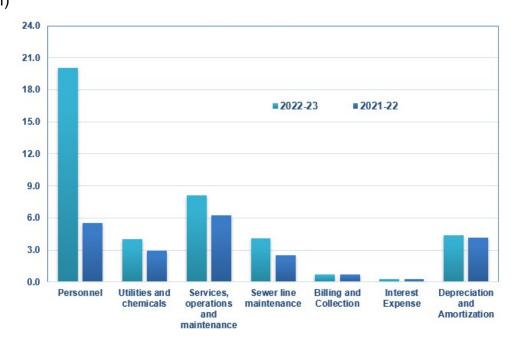
## Management's Discussion and Analysis

## Sources of All Revenues for Fiscal Years 2022-23 and 2021-22

(\$ million)



# CLASSIFICATION OF ALL EXPENSES FOR FISCAL YEARS 2022-23 AND 2021-22 (\$ million)



## Management's Discussion and Analysis

#### **Capital Assets**

The District's investment in capital assets, net of accumulated depreciation, was \$71.5 million as of June 30, 2023. This investment in capital assets includes land and improvements, construction in progress, buildings and improvements, vehicles and equipment, trunk lines, pump stations, and treatment plant facilities. Additional information on the District's capital assets can be found in Note 7, page 33.

#### **Debt Administration**

The District continues to upgrade and improve the quality of its sewage collection and treatment systems to keep current with environmental regulations and the needs of its service area. To the extent possible, the District attempts to fund capital projects through "pay-as-you-go" financing. Community growth pays for itself so that, upon built out, major debt service burdens will not be shifted to ratepayers. Reserves are earmarked for future major maintenance and capital projects.

Additional information on the District's long-term debt can be found in Note 8, pages 34-35.

### **General Enterprise Functions**

The District maintains a proactive, entrepreneurial style of organization that encourages efficiencies. District ratepayers have for many years enjoyed the lowest sewer service rates among surrounding communities, even though the District receives no property tax revenues.

#### **Using This Annual Report**

This section of the annual report consists of two parts: Management's Discussion and Analysis, and Basic Financial Statements. The Basic Financial Statements also include notes that explain in more detail some of the information in the financial statements.

#### **Requests for Information**

This financial report is designed to provide a general overview of the District's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to James Russell-Field, Director of Administrative Services, at 1010 Chadbourne Road, Fairfield, CA 94534-9700 or visit our website at <a href="http://www.fssd.com/contact">http://www.fssd.com/contact</a>.

# Statement of Net Position June 30, 2023

Assets:	
Current assets:	
Unrestricted assets:	
Cash and investments (Note 3)	\$ 59,194,181
Accounts receivable, net	8,505,975
Interest receivable	408,502
Prepaid items	70,250
Lease receivable (Note 5)	52,150
Total Unrestricted assets	68,231,058
Restricted assets:	
State Revolving Fund reserves (Note 3)	1,070,057
Total Restricted assets	1,070,057
Total Current assets	69,301,115
Noncurrent assets:	4.450.000
Lease receivable (Note 5)	1,459,939
Capital assets: (Note 7)	0.070.750
Non-depreciable assets	9,672,753
Depreciable assets, net of depreciation	71,797,938
Right of use assets, net of amorization	61,553
Total Capital assets	81,532,244
Total Noncurrent assets	82,992,183
Total Assets	152,293,298
101117155015	102,230,230
Deferred Outflows of Resources:	
Deferred outflows of resources related to Pension Plan	5,027,892
Deferred outflows of resources related to OPEB	4,180,226
Total Deferred Outflows of Resources	9,208,118

The accompanying notes are an integral part of these financial statements. (Continued)

# Statement of Net Position June 30, 2023

Liabilities:		
Current liabilities:		
Accounts payable and accrued expenses	\$	4,704,119
Current portion of SRF loan (Note 8)		835,549
Current portion of compensated absences payable (Note 8)		1,144,901
Accrued interest payable		83,352
Current portion of lease liabilities (Note 5)		10,149
Deposits		50,500
Total Current liabilities		6,828,570
Long-term liabilities:		,
State Revolving Fund Ioan (Note 8)		9,233,137
Compensated absences payable (Note 8)		286,226
Lease liabilities (Note 5)		18,573
Net pension liability (Note 12)		4,019,592
Net OPEB liability (Note 13)		2,891,824
Total Long-term liabilities		16,449,352
Total Liabilities		23,277,922
Deferred Inflows of Resources:		
Deferred inflow related to Pension Plan		713,051
Deferred inflow related to OPEB		1,808,033
Deferred inflow related to leases		1,374,926
Total Deferred Inflows of Resources		3,896,010
Net Position:		
Net investment in capital assets		71,463,557
•		71,405,557
Restricted:		14 570 724
Restricted for capital projects Restricted for debt service		14,570,734
Restricted for debt service Restricted for major maintenance		1,070,057 31,288,485
•		2,446,120
Restricted for City collection system reserves		
Total Restricted		49,375,396
Unrestricted:		13,488,531
Total Net Position	\$ 1	34,327,484

The accompanying notes are an integral part of these financial statements.

Statement of Revenues, Expenses, and Changes in Net Position For the Year Ended June 30, 2023

Operating revenues:	
Sewer service charges	\$ 33,386,414
Drainage maintenance	1,662,135
Other sewer service charges	567,169
Total Operating revenues:	35,615,718
Operating expenses:	
Personnel	20,041,562
Utilities and chemicals	4,044,923
Services, operations, and maintenance	8,100,137
City sewer line maintenance	4,077,244
Billing and collection	741,063
Depreciation and amortization	4,371,177
Total Operating expenses:	41,376,106
Operating income	(5,760,388)
Nonoperating revenues (expenses):	
Interest income	1,145,645
Interest income - leases	49,159
Net increase (decrease) in fair market value of investments	(398,663)
Interest expense	(250,423)
Interest expense - leases/SBITA	(1,107)
Other	374,972
Total Nonoperating revenues (expenses)	919,583
Net income before capital contributions	(4,840,806)
Capital contributions:	
Sewer capacity charges	2,723,406
Total Capital contributions	2,723,406
Change in Net Position	(2,117,400)
Net position, beginning of period - as restated (Note 15)	136,444,884
Net position, end of period	\$134,327,484
F	,,

The accompanying notes are an integral part of these financial statements.

Statement of Cash Flows For the Year Ended June 30, 2023

Cash flows from operating activities Receipts from customers Payments to suppliers & vendors Payments for employees salaries & benefits Other receipts Net cash provided by operating activities	\$ 32,889,541 (16,658,174) (14,258,068) 1,141,848 3,115,147
Cash flows from capital and related financing activities: Acquisition and construction of capital assets Sewer capacity charges Interest paid Principal payment on the SRF loan Lease and SBITA payments Net cash provided for capital and related financing activities	(9,127,899) 2,866,548 (256,091) (814,466) (13,053) (7,344,961)
Cash flows from investing activities: Purchases of investments Proceeds from the sale of investments Interest received on investments Net cash provided by investing activities	(24,533,467) 24,152,957 882,934 502,424
Net increase (decrease) in cash and cash equivalents	(3,727,390)
Cash and cash equivalents, beginning of period	63,991,628
Cash and cash equivalents, end of period	\$ 60,264,238
Reconciliation of cash and cash equivalents to the Statement of Net Position	
Cash and investments	\$ 59,194,181
Restricted cash - SRF loan Total cash and cash equivalents	1,070,057 \$60,264,238
rotal cash and cash equivalents	Ψ 00,204,230

The accompanying notes are an integral part of these financial statements. (Continued)

Statement of Cash Flows For the Year Ended June 30, 2023

Reconciliation of operating income to net cash provided by	
operating activities:	
Operating income	\$ (5,760,388)
Adjustments to reconcile operating income to cash flows	
from operating activities:	
Depreciation and amortization	4,371,177
Miscellaneous non operating income	459,942
(Increase) Decrease in deferred outflows - pension	1,581,493
(Increase) Decrease in deferred outflows - OPEB	(1,856,205)
Increase (Decrease) in deferred inflows - pension	(738,639)
Increase (Decrease) in deferred inflows - OPEB	(322,811)
Increase (Decrease) in deferred inflows - leases	593,316
Changes in assets and liabilities:	
(Increase) Decrease in receivables, net	(2,689,294)
(Increase) Decrease in prepaid expense	4,881
Increase (Decrease) in payables	439,138
Increase (Decrease) in lease liabilities	(7,399)
Increase (Decrease) in deposits	45,500
Increase (Decrease) in compensated absences	223,420
Increase (Decrease) in net pension liability	5,578,164
Increase (Decrease) in net OPEB liability	1,192,852
Net cash provided by operating activities	\$ 3,115,147
Noncash investing, capital, and financing activities:	
Increase (decrease) in fair value of investments	(398,663)
Interest expense net accruals	255,591

The accompanying notes are an integral part of these financial statements.

Notes to Financial Statements June 30, 2023

## 1. Organization

The Fairfield-Suisun Sewer District (District) is a special district consisting of all territory within the cities of Fairfield and Suisun City (the Cities). The District has broad powers to finance, construct, operate sewage collection and disposal and reclaimed water systems, and maintain storm drainage infrastructure within District jurisdiction. The District's governing board consists entirely of members from the City Councils of both cities.

#### A. Wastewater

The District operates a single sewage treatment plant, which was completed in 1976. It also owns and operates 70 miles of trunk sewers over 10" in diameter and 13 wastewater pump stations. The day-to-day operations and maintenance of the treatment plant and collection systems are performed by District staff. All construction management of capital expansion and most major maintenance projects are also performed by District staff.

#### **B.** Drainage Maintenance

Pursuant to an agreement entered into on March 1988 with the Cities, the District collects drainage fees to be used as supplemental funding to maintain the regional and local drainage facilities within the District's jurisdiction, including those constructed by the U.S. Army Corps of Engineers as part of the Fairfield Vicinity Streams Project.

Drainage fees, as established by the governing board, are collected on the Solano County tax roll pursuant to an agreement with Solano County. Total fees collected in fiscal year ended June 30, 2023 were \$1,662,135.

## 2. Summary of Significant Accounting Policies

**The Financial Reporting Entity**—The District's reporting entity includes only financial accounts of the District. In accordance with GASB No. 14, *The Financial Reporting Entity,* the District considered all potential component units in determining what organizations should be included in the financial statements. Based on these criteria, there are no component units to include in the District's financial statements.

Basis of Accounting—The District is accounted for as a single enterprise fund. An enterprise fund is a proprietary fund type used to account for operations that are financed and operated in a manner similar to private business enterprises. The District's intent is that the costs of providing services to customers on a continuing basis be financed or recovered primarily through Sewer Service Charges.

Notes to Financial Statements June 30, 2023

The District's financial statements are prepared in accordance with generally accepted accounting principles (GAAP). The Government Accounting Standards Board (GASB) is responsible for establishing GAAP for state and local governments through its pronouncements (Statements and Interpretations).

The District uses the accrual basis of accounting. Under this basis of accounting, revenues are recognized when they are earned, and expenses are recognized when incurred. Operating revenues and expenses result from the ongoing principal operation of the District. Operating revenues consist primarily of charges for services. Non-operating revenues and expenses are related to financing and investing type activities and result from nonexchange transactions or ancillary services. Unbilled utility service receivables are recorded at year-end. As required for enterprise funds, the District uses a flow of economic resources measurement focus.

When an expense is incurred for purposes in which both restricted and unrestricted net positions are available, it is the District's policy to first apply unrestricted resources.

**Budget**—Although not legally required of enterprise funds, District management takes pride in the preparation and Board adoption of an annual Budget and Long-Term Financial Plan which includes a ten-year forecast. The information in the Long-Term Financial Plan is based on with the District's Master Plan and the Cities' growth projections. This process has been instrumental in the District's ability to build reserves for future needs and has allowed the District to fund most major expansion projects from reserves, and consequently keep debt low.

Budgetary control is maintained at the department level for administrative and operating expenses and at the project level for capital improvements. Significant construction projects are individually reviewed by the Board as part of the Budget and Long-Term Financial Plan adoption.

**Cash Management**—The Director of Administrative Services serves as District Treasurer. The Treasurer may issue and administer detailed investment instructions that conform to the provisions of the Investment Policy, as reviewed, and adopted annually by the Board of Directors. The District's Investment Policy conforms to the California Government Code Section 53601. As of June 30, 2023, all surplus cash was invested in the following:

 State of California Local Agency Investment Fund (LAIF) is a voluntary program created by statute; began in 1977 as an investment alternative for California's local governments and special districts.

Notes to Financial Statements June 30, 2023

- California Asset Management Program (CAMP) is a California Joint Powers Authority ("JPA") established in 1989 to provide California public agencies with professional investment services. Investments offered through the Cash Reserve Portfolio (the "Pool" or the "CAMP Pool") and CAMP Term are permitted for all local agencies under California Government Code Section 53601(p). CAMP Pool consists of a short-term money market fund rated AAA and separately managed portfolios of specific authorized securities (as specified in this policy). Camp TERM consists of fixed-rate, fixed-term investment options, rated AAA, with maturities ranging from 60 days to one year.
- Savings accounts, checking and money market investment securities.

In order of priority, the primary objectives of the District's investment activities are safety of principal, liquidity, and return on investment.

Cash and Investments—Funds are invested in accordance with Section 53601 of the Government Code of the State of California and the District's established investment policy. All monies not required for immediate expenses are invested to earn maximum yield consistent with safety and liquidity. All investments are kept in the custody of the District or a qualified safekeeping institution. A quarterly report is made to the Board of Directors showing a description of the investments, maturity date, par value, carrying value, market value, current yield, and estimated annual income. Investments are adjusted to fair value when material as required by GASB No. 31, Accounting and Financial Reporting for Certain Investments and for External Investment Pools.

Under the provisions of the District's investment policy and in accordance with the Government Code of the State of California, the District may invest in the following types of investments:

- Obligations of the U.S. Treasury
- Warrants, Treasury Notes, or Bonds issued by the State of California
- Negotiable Certificates of Deposit issued by federally or state-chartered banks or associations
- Agencies and instrumentalities
- Prime commercial paper of U.S. corporations
- Bankers Acceptances with maturities not to exceed 180 days
- Medium-term notes issued by U.S. corporations

Notes to Financial Statements June 30, 2023

- The District may contract for the use of investment services subject to all other provisions of this Investment Policy
- Local Agency Investment Fund (LAIF) operated by the Treasurer's Office of the State of California
- Any other investment security authorized under the provisions of California Government Code Section 53601

**Statement of Cash Flows**—For purposes of the Statement of Cash Flows, the District considers all cash and investments and all cash with fiscal agents with an original maturity of three months or less as cash and cash equivalents.

Statement of Revenues, Expenses, and Changes in Net Position—The Statement of Revenues, Expenses, and Changes in Net Position is the operating statement for proprietary funds. This statement distinguishes between operating and non-operating revenues and expenses and presents a separate subtotal for operating revenues, operating expenses, and operating income. Operating revenues and expenses generally result from providing services in connection with the District's principal ongoing operations. The principal operating revenues of the District are the charges to customers for services. Operating expenses include the cost of providing and delivering services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

**Statement of Net Position**—The Statement of Net Position is designed to display the financial position of the District. The District's net position is classified into three categories as follows:

- Net Investment in Capital Assets This component of net position consists of
  capital assets, including restricted capital assets, net of accumulated
  depreciation and reduced by the outstanding balances of any bonds, notes, or
  other borrowings that are attributable to the acquisition, construction, or
  improvement of those assets. Deferred outflows of resources and deferred
  inflows of resources that are attributable to the acquisition, construction, or
  improvement of those assets or related debt are also included in this
  component of net position, as applicable.
- Restricted This component of net position consists of constraints placed on an asset use through external constraints imposed by creditors (such as through debt covenants), grantors, contributors, or laws and regulations of other governments, and reduced by liabilities and deferred inflows of resources related to those assets. It also pertains to constraints imposed by law or constitutional provisions or enabling legislation.

Notes to Financial Statements June 30, 2023

Unrestricted – This component of net position consists of the net amount of the
assets, deferred outflows of resources, liabilities, and deferred inflows of
resources that are not included in the determination of net investment in capital
assets or the restricted component of net position.

**Leases**—The District is involved in lease-related transactions as both a lessee and lessor.

- Lessee A lessee should recognize a lease liability and a lease asset at the
  commencement of the lease term, unless the lease is a short-term lease, or if
  it transfers ownership of the underlying asset. The lease liability should be
  measured at the present value of payment expected to be made during the
  lease term (less any lease incentives). The lease asset should be measured at
  the amount of the initial measurement of the lease liability, plus any payments
  made to the lessor at or before the commencement of the lease term and
  certain direct costs.
- Lessor A lessor should recognize a lease receivable and a deferred inflow of resources at the commencement of the lease term, with certain exceptions for leases of assets held as investments, certain regulated leases, short-term leases, and leases that transfer ownership for the underlying asset. A lessor should not derecognize the asset underlying the lease. The lease receivable should be measured at the present value of lease payments expected to be received during the lease term. The deferred inflow of resources should be measured at the value of the lease receivable plus any payments received at or before the commencement of the lease term that relate to future periods.

SBITAs —The District is involved in SBITA related transactions as the end user. The end user (District) should recognize the subscription liability at the commencement of the subscription term, —which is when the subscription asset is placed into service. The subscription liability should be initially measured at the present value of subscription payments expected to be made during the subscription term. Future subscription payments should be discounted using the interest rate the SBITA vendor charges the government, which may be implicit, or the government's incremental borrowing rate if the interest rate is not readily determinable. The District should recognize amortization of the discount on the subscription liability as an outflow of resources (for example, interest expense) in subsequent financial reporting periods. The subscription asset should be initially measured as the sum of (1) the initial subscription liability amount, (2) payments made to the SBITA vendor before commencement of the subscription term, and (3) capitalizable implementation costs, less any incentives received from the SBITA vendor at or before the commencement of the subscription term. The District should recognize amortization of the subscription asset as an outflow of resources over the subscription term.

Notes to Financial Statements June 30, 2023

Capital Assets—Property, plant and equipment are stated at cost less accumulated depreciation. The District capitalizes all assets with a historical cost of at least \$10,000 and a useful life of at least 5 years. Donated capital assets are recorded at estimated acquisition value. The cost of normal maintenance and repairs that do not add to the value of the assets or materially extend asset lives are expensed as incurred. The cost of assets retired or sold, together with the related accumulated depreciation, is removed from the accounts and any gain or loss from disposition, is credited or charged to revenues.

Depreciation is recorded on the straight-line basis over the estimated useful life of the assets as follows:

Category:	Years:
Trunk lines	20 - 40
Pump stations	20 - 40
Treatment plant and facilities	20 - 40
Buildings and improvements	20 - 40
Vehicles, furnishings and equipment	5 – 10

Depreciation is calculated based on a half-year convention. Regardless of the actual acquisition or disposal date, half a year of depreciation will be expensed the year an asset is placed in service and half a year of depreciation will be expensed the year the asset is disposed of, if not already fully depreciated at disposition.

The District records the value of intangible right-to-use assets based on the underlying leased asset in accordance with GASB No. 87, *Leases*. The District also records the value of intangible right-to-use assets based on the underlying SBITA asset in accordance with GASB No. 96, *SBITAs*. The right-to-use intangible asset for both leases and SBITA arrangements is amortized on a straight-line basis for each year for the term of the contract.

**Construction in Progress**—The District constructs assets for its own use in plant operations. The costs associated with these projects are accumulated in a Construction-in-Progress account while the project is being developed. Once the project is complete or substantially complete, the entire cost of the constructed asset is transferred to a capital assets account and depreciated over the estimated life of the asset.

**Deferred Outflows/Inflows of Resources**— The deferred outflows of resources are a separate financial position element that represent a consumption of net assets that applies to future periods. This fiscal year's deferred outflows represent the pension

Notes to Financial Statements
June 30, 2023

and Other Postemployment Benefit (OPEB) expenses and changes to net pension and net OPEB liabilities.

The deferred inflows of resources are a separate financial position element that represent an acquisition of net assets that applies to future periods. This fiscal year's deferred inflows of resources are related to changes in net pension and OPEB liabilities, as well as changes in leases and SBITA arrangements. Information related to these changes is found in Note 12 for pension liabilities, Note 13 for OPEB liabilities, Note 5 for leases, and Note 6 for SBITAs.

**Pension**—For purposes of measuring the net pension liability and deferred outflows/inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the District's pension plan and additions to/deductions from the Plan's fiduciary net position have been determined on the same basis as they are reported by California Public Employees Retirement System (CalPERS). For this purpose, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Generally accepted accounting principles require that the reported results must pertain to liability and asset information within certain defined timeframes. For the report the following timeframes are used:

#### For the fiscal year ended June 30, 2023

Valuation date: June 30, 2021 Measurement date: June 30, 2022

Measurement period: July 1, 2021 - June 30, 2022

Gains and losses related to changes in total pension liability and fiduciary net position are recognized in pension expense systematically over time. The first amortized amounts are recognized in pension expense for the year the gain or loss occurs. The remaining amounts are categorized as deferred outflows and deferred inflows of resources related to pensions and are to be recognized in the future pension expense. The amortization period differs depending on the source of the gain or loss. The difference between projected and actual earnings is amortized using the straight-line method over five (5) years. All other amounts are amortized straight-line over the average expected remaining service lives of all members that are provided with benefits (active, inactive, and retired) as of the beginning of the measurement period.

Other Post-Employment Benefits (OPEB)—For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of

Notes to Financial Statements June 30, 2023

the District's plan (OPEB plan) and additions to/deductions from the OPEB Plan's fiduciary net position have been determined on the same basis. For this purpose, benefit payments are recognized when currently due and payable in accordance with the benefit terms. Investments are reported at fair value.

Generally accepted accounting principles require that the reported results must pertain to liability and asset information within certain defined timeframes. For the report the following timeframes are used:

#### For the fiscal year ended June 30, 2023

Valuation date: June 30, 2022 Measurement date: June 30, 2022

Measurement period: July 1, 2021 - June 30, 2022

Gains and losses related to changes in total OPEB liability are recognized in OPEB expense systematically over time. The first amortized amounts are recognized in OPEB expense for the year the gain or loss occurs. The remaining amounts are categorized as deferred outflows and deferred inflows of resources related to OPEB and are to be recognized in future OPEB expense. The amortization period differs depending on the source of the gain or loss. The difference between projected and actual earnings on OPEB plan investments is amortized using a straight-line method over five (5 years). All other amounts are amortized straight-line over the average expected remaining service lives of all members that are provided with benefits (active, inactive, and retired) as of the beginning of the measurement period.

**Bond Discounts and Issuance Costs**—Long-term debt and other long-term obligations are reported as liabilities in the statement of net position. Bonds payable are reported net of applicable bond premium and discounts are reported as noncurrent assets along with any insurance payments made during issuance of the bond. Bond issuance costs, other than prepaid insurance, are expensed in the period incurred.

**Compensated Absences**—District employees are granted compensated absences in varying amounts based on years of service. Compensated absences payable represents the District's liability for earned but unused compensated absences at year-end.

**Sewer Capacity Charges**—Sewer Capacity Charges are one-time fees charged to new or expanded connections to the District's sewer system designed to help recover the costs of infrastructure and assets benefiting new development. Sewer Capacity Charges collected through June 30, 2023 are restricted for growth-related or repair and rehabilitation projects.

Notes to Financial Statements June 30, 2023

**Use of Estimates**—Management uses estimates and assumptions in preparing financial statements. Those estimates and assumptions affect the reported amounts of assets and liabilities, the disclosures of contingent assets and liabilities, and the reported revenues and expenses. Actual results could differ from those estimates.

**Subsequent Events**—Management has reviewed subsequent events and transactions that occurred after the date of the financial statements through, the date the financial statements were issued. The financial statements include all events or transactions, including estimates, required to be recognized in accordance with generally accepted accounting principles.

#### 3. Cash and Investments

#### A. Policies

California Law requires banks and savings and loan institutions to pledge government securities with a market value of 110% of the District's cash on deposit, or first trust deed mortgage notes with a market value of 150% of the deposit, as collateral for these deposits. Under California Law this collateral is held in a separate investment pool by another institution in the District's name and places the District ahead of general creditors of the institution.

The District invests in individual investments and in investment pools. Individual investments are evidenced by specific identifiable securities instruments, or by an electronic entry registering the owner in the records of the institution issuing the security, called the book entry system. In order to increase security, the District employs the Trust Department of a bank as the custodian of certain District-managed investments, regardless of their form.

The District's investments are carried at fair value, as required by generally accepted accounting principles. The District adjusts the carrying value of its investments to reflect their fair value at each fiscal year-end, and it includes the effects of these adjustments in income for that fiscal year.

Notes to Financial Statements June 30, 2023

#### **B.** Classification

Cash and investments are classified in the financial statements based on whether their use is restricted under the terms of District debt instruments, as shown below:

Cash and investments		CONTRACTOR CONTRACTOR
Held by District	\$	59,194,181
Held by escrow agent		
Restricted investments		
Held by District	200	1,070,057
Total cash and investments	\$	60,264,238

#### C. Authorized Investments

Investments authorized by the California Government Code and the District's Investment Policy for all District investments including debt service reserve are seen on the following table:

	Maximum	Minimum Credit	Maximum of Percentage	Maximum Investment In
Authorized Investment Type	Maturity	Quality	Portfolio	One Issuer
U.S. Treasury Instruments	5 years	N/A	None	N/A
Federal Agency Issues	5 years	N/A	None	N/A
State of California Obligations	5 years	N/A	None	N/A
Bankers Acceptances	180 days	N/A	40%	30%
Commercial Paper	270 days	A	25%	N/A
Medium Term Corporate Notes	5 years	A	30%	N/A
Mortgage Pass-Through Securities	5 years	AA	20%	N/A
Repurchase Agreements	1 year	N/A	20%	N/A
Reverse Repurchase Agreements	92 days	N/A	20%	N/A
Negotiable Certificates of Deposit	5 years	A	30%	N/A
California Local Agency Investment Fund	Upon Demand	N/A Top Ranking of 2 NRSRO	None	N/A
Mutual Funds	N/A	(A) Top Ranking of 2 NRSRO	20%	10%
Money Market Mutual Funds	N/A	(A)	20%	N/A

<sup>(</sup>A) Nationally Recognized Statistical Rating Organization

The District does not enter into range notes, inverse floaters, or mortgage-derived interest-only strips. At June 30, 2023, the District's investments were in compliance with the above provisions.

Notes to Financial Statements June 30, 2023

#### D. Interest Rate Risk

Interest rate risk is the risk of potential fair value losses from future changes in prevailing market interest rates. Normally, the longer the maturity of an investment, the greater the sensitivity of its fair value to changes in market interest rates. The District manages its investments in accordance with its investment policy and the California Government Code, which limits investment maturities to five years or less unless authorized by the District Board for a specific purpose.

The District categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

Information about the sensitivity of the fair values of the District's investments (including investments held by trustees) to market interest rate fluctuations are seen on the table on the following table:

Interest Rate Risk								
	June 30, 2023							
		Remain	ing Maturity Dis	stribution				
Investment Type	Fair Value	0-12 months	1-2 years	2-5 years	% of Portfolio			
U.S. Treasury Instruments	\$15,522,440	\$97,091	\$3,621,003	\$11,804,346	25.76%			
Federal Agency Issues	1,375,070	144,548	461,794	768,728	2.28%			
Federal Agency Mortgage-Backed Securities	1,520,786	123,858	488,648	908,280	2.52%			
Supranationals	492,231	-	492,231	-	0.82%			
Negotiable Certificates of Deposit	259,281	-	-	259,281	0.43%			
Medium-Term Corporate Notes	5,699,811	198,557	1,856,496	3,644,758	9.46%			
Asset-Backed Securities	2,176,860	-	74,292	2,102,568	3.61%			
Municipal Obligations	1,821,989	-	790,763	1,031,226	3.02%			
CAMP - Money Market Account	81,951	81,951	-	-	0.14%			
CAMP TERM	9,718,000	9,718,000	170	-	16.13%			
Local Agency Investment Funds	19,893,803	19,893,803	-	-	33.01%			
Checking Account, Money Market	1,702,016	1,702,016	-	-	2.82%			
Total Investments	\$60,264,238	\$ 31,959,824	\$ 7,785,227	\$20,519,187	100.00%			

U.S. Treasury Notes classified in Level 1 of the fair value hierarchy are valued using quoted prices in active markets. Federal Agency Issues, Federal Agency Mortgage-Backed Securities, Supranationals, Negotiable Certificates of Deposit, Medium-Term Corporate Notes, Asset-Backed Securities, and Municipal Obligations classified in Level 2 of the fair value hierarchy, are valued using pricing techniques of matrix pricing or market corroborated pricing, with inputs such as yield curves or indices. These prices are obtained from various pricing sources by our custodian bank. The District does not have any Level 3 investments.

Notes to Financial Statements June 30, 2023

#### Investment in California Asset Management Program

The District is a voluntary participant in the California Asset Management Program (CAMP), which is a California, Joint Powers Authority established in 1989 to provide California public agencies with professional investment services. The CAMP Pool is a permitted investment for all local agencies under California Government Code Section 53601(p) and is overseen by a seven-member Board of Trustees.

Investments are stated at fair value. The fair value of the District's position in the pool is the same as the value of the pool shares. The District maintains a separate balance and investment income is allocated on a pro rata basis. Because the District's deposits are maintained in a recognized pooled investment fund under the care of a third party and the District's share of the pool does not consist of specific, identifiable investment securities owned by the District, no disclosure of the individual deposits and investments is required under generally accepted accounting principles. The District's deposits in the fund are considered highly liquid.

The income, gains, and losses net of administration fees, are allocated based upon the participant's average daily balance. Participants share proportionally in any realized gains or losses on investments. Deposits in CAMP are not insured or otherwise guaranteed by the State of California. The fair value of the CAMP investment pools are approximately equal to the value of the pooled shares.

#### **Investment in Local Agency Investment Fund**

The District is a participant in the Local Agency Investment Fund (LAIF). LAIF is regulated by California Government Code Section 16429 under the oversight of the Treasurer of the State of California. The District reports its investment in LAIF at the fair value amount provided by LAIF, which is the same as the value of the pool share. Included in LAIF's investment portfolio are collateralized mortgage obligations, mortgage-backed securities, other asset-backed securities, loans to certain state funds, and floating rate securities issued by federal agencies, government-sponsored enterprises, United States Treasury Notes and Bills, and corporations.

#### E. Credit Risk

Credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization. It is the District's policy to limit its investments in these investment types to the top rating issued by the nationally recognized statistical rating organization.

Notes to Financial Statements June 30, 2023

#### The table below shows the District's investments and their related credit rating.

			Rating as of Ju	ine	30, 2023			
Investment Type	Fair Value	AAA	AA		A	BBB	AAAm	Not Rated
U.S. Treasury Instruments	\$15,522,440	\$ -	\$15,522,440	\$	-	\$ - 1	\$ -	\$ -
Federal Agency Issues	1,375,070	2	1,375,070		2	2	_	2
Federal Agency Mortgage-Backed Securities	1,520,786	-	1,520,786		-	-	-	-
Supranationals	492,231	492,231	-		=	-	-	-
Negotiable Certificates of Deposit	259,281	_	_		259,281	2	_	1
Medium-Term Corporate Notes	5,699,811	-	1,063,314		4,013,627	622,870	-	-
Asset-Backed Securities	2,176,860	2,176,860	-		-	_	-	-
Municipal Obligations	1,821,989	486,623	1,335,366		-	-	-	-
CAMP - Money Market Account	81,951	1 - 1/1 1 1 1 <u>-</u>	-		-	-	81,951	-
CAMP TERM	9,718,000	- 2	_		2	12	9,718,000	1
Local Agency Investment Funds	19,893,803	-	-		-		-	19,893,803
Checking Account, Money Market	1,702,016	-	-		-	-	-	1,702,016
Total Investments	\$60,264,238	\$ 3,155,714	\$20,816,976	\$	4,272,908	\$ 622,870	9,799,951	\$ 21,595,819

#### F. Concentration of Credit Risk

Concentration of credit risk can arise in the wake of a failure to adequately diversify investments. GASB No. 40, *Deposit and Investment Risk Disclosures*, requires disclosure of concentrations of investments greater than 5 percent in any one issuer (other than U.S. Treasury securities, mutual funds, and external investment pool). The District investments requiring disclosure at June 30, 2023 is as follows:

Issuer	Investment Type	Fair Value	Percent
Freddie Mac	Note	\$2,030,481	7.05%

#### 4. Restricted Net Position

Restricted net position at June 30, 2023 consists of the following:

Restricted for capital projects	\$14,570,734
Restricted for debt service	1,070,057
Restricted for major maintenance	31,288,485
Restricted for City Collection System Reserves	2,446,120
	\$49,375,396

The restriction for capital projects is the unspent portion of Sewer Capacity Charges. Sewer Capacity Charges collected through June 30, 2023 are restricted for growth-related or repair and rehabilitation projects.

The debt service restriction is the maximum annual debt service on the State Revolving Fund loans, as required by the bond indenture.

Notes to Financial Statements June 30, 2023

As a condition of the original grant to finance the construction of the sewage treatment plant, the Environmental Protection Agency requires that wastewater funds be set aside for major maintenance. Target levels for District reserves and restricted assets are governed by the District's Financial Reserve policy adopted by the Board of Directors on May 23, 2022.

The restriction for City collection system reserves are funds reserved in accordance with the Seventh Amendment to the 1965 Agreement with the Cities of Fairfield and Suisun City and represent funds available to the cities for collection system repair and rehabilitation.

#### 5. Leases

The District has several leasing arrangements, summarized below:

#### Lessee

The District entered an agreement to lease printer and copier machines for 60 months beginning April 2021. The lease terminates April 2026. Under the terms of the lease the District pays \$911 per month over the life of the agreement. At June 30, 2023, the District has recognized a right to use asset of \$27,720, net of accumulated amortization, and a lease liability of \$28,722. During the fiscal year, the District recorded \$10,622 in amortization expense and \$1,107 in interest expense for the right to use the copiers.

Remaining obligations associated with these leases are as follows:

Fiscal Year				
Ended June 30	F	Principal	Ir	nterest
2024	\$	10,149	\$	783
2025		10,484		448
2026		8,089		110
	\$	28,722	\$	1,341

#### Lessor

The District is a lessor in several land leases including two cell tower leases and a lease option for a bioenergy generation facility. The cell tower leases are adjusted annually by CPI or a flat percentage. The District receives a flat payment amount related to the facility lease option.

Notes to Financial Statements
June 30, 2023

During the fiscal year, the District recognized \$261,224 in lease revenue and \$49,159 in interest income related to these lease agreements. At June 30, 2023, the District recorded \$1,512,088 in lease receivables and deferred inflows related to leases of \$1,374,926.

	Ba	lance at				Е	Balance at	Du	e Within One
Leases receivable	June	e 30, 2022	1	Additions	Reductions	Jui	ne 30, 2023		Year
Land leases	\$	797,321	\$	1,593,903	\$ (879,135)	\$	1,512,089	\$	52,150

Remaining amounts to be received associated with these leases are as follows:

Fiscal Year		
Ended June 30	Principal	Interest
2024	\$ 52,150	\$ 48,032
2025	10,568	47,294
2026	12,972	46,915
2027	15,527	46,456
2028	18,241	45,911
2029-2033	138,044	218,011
2034-2038	234,658	188,223
2039-2043	361,862	140,388
2044-2048	527,593	68,922
2049-2053	140,474	2,684
	\$ 1,512,089	\$ 852,836

## **6. SBITA Arrangements**

In March, 2023, the District entered into a SBITA arrangement for subscriptions related to the District's firewalls, including Threat prevention, URL filtering, and VPN. The arrangement included 3-year (36 month) subscriptions, which were paid in advance.

At June 30, 2023, the District has recognized a right to use asset of \$33,833, net of accumulated amortization. During the fiscal year, the District recorded a subscription liability of \$38,062 and \$4,229 in amortization expense for the right to use this software. Because the arrangement was paid in full in advance, no interest expense was incurred for the right to use this software and there is no outstanding SBITA liability.

Notes to Financial Statements June 30, 2023

# 7. Capital Assets

Changes in capital assets consisted of the following:

Asset Category	Balance at June 30, 2022		Additions	Dis	stments/ posals/ ductions	Transfers	Balance at June 30, 2023	3_
Non-depreciable assets:								
Construction in progress	\$ 6,287,507	\$	8,746,305	\$	(3,713)	\$ (8,150,249)	\$ 6,879,850	0
Land and improvements	2,792,903		-		-	-	2,792,903	
Total non-depreciable assets	9,080,410		8,746,305		(3,713)	(8,150,249)	9,672,753	
Depreciable assets:								
Buildings and improvements	11,710,029		-		-	-	11,710,029	9
Vehicles and equipment	3,220,906		354,927		(162,949)	-	3,412,884	4
Trunk lines/ pump station	53,362,001		_		-	6,409,851	59,771,852	2
Treatment plant	110,258,343		27,243		(672,374)	1,740,398	111,353,610	0
Total depreciable assets	178,551,279		382,170		(835,323)	8,150,249	186,248,375	5_
Less: Accumulated depreciation Buildings and improvements Vehicles and equipment Trunk lines/pump station Treatment plant Total accumulated depreciation	(10,877,111) (2,277,389) (44,626,776) (52,884,533) (110,665,809)	)	(77,635) (132,596) (1,132,599) (3,014,040) (4,356,870)		76,366 - 495,876 572,242	- - - -	(10,954,746 (2,333,619 (45,759,375 (55,402,697 (114,450,437	9) 5) <u>7)</u>
Amortized assets:								
Right-of-use assets - leases	48,189		2,200		-	-	50,389	9
Right-of-use assets - SBITA	-		38,062		-	-	38,062	2_
Total amortized assets	48,189		40,262		-	-	88,45	1_
Less: Accumulated amortization Right-of-use assets - leases Right-of-use assets - SBITA Total accumulated amortization	(12,047) - (12,047)		- - -		(10,622) (4,229) (14,851)	- - -	(22,669 (4,229 (26,898	9)
Net capital assets	67,921,613		(3,934,438)		(277,932)	8,150,249	71,859,49	<u>1_</u>
Total capital assets	\$ 77,002,023	\$	4,811,868	\$	(281,645)	\$ -	\$ 81,532,244	4

Notes to Financial Statements
June 30, 2023

## 8. Long-Term Liabilities

The following table summarizes changes in long-term liabilities during the year:

Description	Ju	ine 30, 2022	Additions	Maturities/ Reduction	Jı	ine 30, 2023	Current Portion	L	ong-Term Portion
State Revolving Fund Loans (SRF)									
Ultraviolet Project	\$	5,801,609	\$ (2)	\$ 572,915	\$	5,228,694	\$ 589,650	\$	4,639,044
Blower Project		5,081,543	120	241,551		4,839,992	245,899		4,594,093
Total SRF Loans		10,883,152	-	814,466		10,068,686	835,549		9,233,137
Compensated Absences		1,207,707	1,524,797	1,301,377		1,431,127	1,144,901		286,226
Total Long-term liabilities	\$	12,090,859	\$ 1,524,797	\$ 2,115,843	\$	11,499,813	\$ 1,980,450	\$	9,519,363

#### A. State Revolving Fund Loan

#### **Ultraviolet Disinfection Project**

On January 20, 2010, the District entered into a loan agreement with the California State Water Resources Control Board (SWRCB) under the Clean Water State Revolving Fund (SRF) loan program for the financing of the Ultraviolet Disinfection Project. The District was approved for a loan amount of up to \$11,100,000, with an interest rate at 2.9%, payable over 20 years. Principal and interest payments are due semi-annually on May 1 and November 1. Payment on this loan started on May 2012.

Future debt service payments on the SRF loan related to the Ultraviolet Disinfection Project as of June 30, 2023 are as follows:

Year Ending June 30	Principal	Interest	Total		
2024	\$ 589,650	\$ 147,388	\$	737,038	
2025	606,874	130,164		737,038	
2026	624,601	112,437		737,038	
2027	642,846	94,192		737,038	
2028	661,623	75,415		737,038	
2029-31	2,103,100	108,013		2,211,113	
	\$ 5,228,694	\$ 667,609	\$	5,896,303	

#### **Blower Replacement Project**

On February 12, 2018, the District entered into a loan agreement with the California State Water Resources Control Board (SWRCB) under the Clean Water State Revolving Fund (SRF) loan program for the financing of the Blower Replacement Project. The District was approved for the total project cost of \$11,608,547; however, only utilized \$9,541,456. Out of the total loan amount, \$4,000,000 was declared a grant under the Environmental Protection Agency's

Notes to Financial Statements June 30, 2023

program and was eligible for loan forgiveness. The principal amount due for repayment to the SWRCB under this agreement is \$4,839,992, with an interest rate of 1.8% payable over 20 years. Payment on this loan started October 2020.

Future debt service payments on the SRF loan related to the Blower Project as of June 30, 2023 are as follows:

Year Ending June 30	Principal	Interest	Total		
2024	\$ 245,899	\$ 87,120	\$	333,019	
2025	250,325	82,694		333,019	
2026	254,831	78,188		333,019	
2027	259,418	73,601		333,019	
2028	264,087	68,931		333,018	
2029 - 33	1,393,474	271,619		1,665,093	
2034 - 38	1,523,483	141,609		1,665,092	
2039 - 40	648,475	17,561		666,036	
- 70.077 - 707	\$ 4,839,992	\$ 821,323	\$	5,661,315	

Both SRF loans are secured by all District operating revenues. As a requirement of the SRF loan, a restricted amount equivalent to one year of loan payments is held in a restricted account held by the District. The SRF restricted amount is currently \$1,070,057.

#### **B.** Compensated Absences

Compensated Absences activity during the fiscal year was as follows:

								D	ue Within
	Jur	ne 30, 2022	Additions	F	Reductions	Jur	ne 30, 2023	(	One Year
Compensated Absences:	\$	1,207,707	\$ 1,524,797	\$	(1,301,377)	\$	1,431,127	\$	1,144,901

## 9. Related Party Transactions

The District had existing financial transactions with the cities of Fairfield and Suisun City during fiscal year 2022-23. Sewer line maintenance includes funds passed through the District to the Cities of Fairfield and Suisun City for operation and maintenance of sewer lines smaller than 10" in diameter (local sewer) as well as collection system repair and rehabilitation. Sewer Service Charges and Sewer Capacity Charges are collected by the Cities and are remitted to the District, net of billing and collection fees. Outstanding receivables include Sewer Capacity Charges collected by the Cities not yet remitted to the District and Sewer Service Charges billed

Notes to Financial Statements
June 30, 2023

by the Cities on the District's behalf as of June 30, 2023. These transactions are described below:

	 FY 2022-23
City sewer line maintenance	\$ 4,077,244
Billing and collection	\$ 741,063
Outstanding accounts receivable	\$ 6,698,083

#### 10. Insurance

The District is exposed to various risks of loss related to torts, theft, damage, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. To mitigate these risks the District joined, together with other entities to form the California Sanitation Risk Management Authority (CSRMA), a public-entity risk pool currently operating as a common risk management and insurance program for member entities. The purpose of CSRMA is to spread the adverse effects of losses among the member entities and to purchase excess insurance as a group, thereby reducing its cost. The District pays an annual premium to CSRMA for its legal liability, property damage, workers compensation insurance, and automobile coverage.

CSRMA is governed by a Board composed of one representative from each member agency. The Board also controls the operations of CSRMA, including the selection of management and approval of operating budgets. Each member shares surpluses and deficiencies proportionate to its participation in CSRMA.

Audited condensed financial information for CSRMA is presented below for the year ended June 30, 2022 (most recent information available). A copy of CSRMA's annual financial report may be obtained from their website at <a href="http://www.csrma.org/docs/CSRMA-Annual-Report.pdf">http://www.csrma.org/docs/CSRMA-Annual-Report.pdf</a>.

Total assets	\$ 32,261,331
Total liabilities	\$ 25,220,675
Net Position	\$ 7,040,656
Total revenues	\$ 17,745,882
Total expenses	\$ 17,127,478

The District has not incurred a claim that exceeded its insurance coverage limits in any of the last three years.

Notes to Financial Statements June 30, 2023

## 11. Deferred Compensation

The District offers its employees two deferred compensation plans created in accordance with the Internal Revenue Code Section 457 and 401(a). These plans permit a pre-tax deferral of a portion of salary until future years. The deferred compensation is not available to employees until separation, retirement, death, or an unforeseeable emergency. All employees are eligible to participate in the 457 plans. In addition, professional and management employees are eligible to participate in the 401(a) plan. The District contributes a specified amount to the 457 plan and specified percentages to the 401(a) plan. The District's contributions to the deferred compensation plans was \$455,398 for fiscal year ended June 30, 2023.

The assets and related income of the plans are assets of a trust to which the District has no obligation other than to make payments on behalf of its employees.

#### 12. Pension Plan

#### A. General Information about the Pension Plan

#### **Plan Description**

All qualified full-time and part-time District employees are eligible to participate in a pension plan offered by California Public Employees Retirement System (CalPERS) a cost-sharing multiple employer defined benefit pension plan. CalPERS provides retirement, disability, and death benefits to eligible plan members and beneficiaries. Benefit provisions under the Plan are established by State statute and District resolution. CalPERS issues publicly available reports that include a full description of the pension plans regarding benefit provisions, assumptions and membership information that can be found on the CalPERS website.

#### **Benefits Provided**

CalPERS provides service retirement and disability benefits, annual cost of living adjustments and death benefits to plan members, who must be public employees and beneficiaries. Benefits are based on years of credited service, equal to one full year of full-time employment. Members with 5 years of service credit are eligible to retire at age 50 with statutorily reduced benefits. All members are eligible for the non-duty disability benefits after 10 years of service. The death benefit is one of the following: The Basic Death Benefit, the 1957 Survivor Benefit, or the Optional Settlement 2W Death Benefit. The annual cost of living adjustment is applied as specified by the Public Employees Retirement Law.

The Plan's provisions and benefits in effect at June 30, 2023 are summarized on the following page:

Notes to Financial Statements June 30, 2023

Miscellaneous	Hired prior to January 1, 2013 Classic	Hired on or after January 1, 2013 PEPRA
Benefit vesting schedule	5 years of service	5 years of service
Benefit payments	monthly for life	monthly for life
Retirement age	60	62
Monthly benefits, as a % of annual salary	3%	2%
Required employee contribution rates	8.000%	7.000%
Required employer contribution rates	15.560%	7.560%

On September 12, 2012, the California Governor signed the California Public Employees' Pension Reform Act of 2013 (PEPRA) into law. PEPRA took effect on January 1, 2013.

Key components of the legislation are as follows:

- Establishes PEPRA which will apply to all public employers and public pension plans on and after January 1, 2013 (Except specific exemptions);
- Establishes new retirement tiers/benefits for new public employees;
- Prohibits certain cash payments from being counted as compensation; and
- Increases retirement age for all new public employees.

Employees hired on or after January 1, 2013, without prior CalPERS credited service will fall under the PEPRA as noted in the above table.

CalPERS determines contribution requirements using a modification of the Entry Age Normal Method. Under this method, the District's total normal benefit cost for each employee from date of hire to date of retirement is expressed as a level percentage of the related total payroll cost. Normal benefit cost under this method is the level amount the employer must pay annually to fund an employee's projected retirement benefit. This level percentage of payroll method is used to amortize any unfunded actuarial liabilities. The actuarial assumptions used to compute contribution requirements are also used to compute the actuarial accrued liability.

#### **Employees Covered**

As of the June 30, 2022 measurement date, the following employees were covered by the benefit terms for each Plan as shown on the following page:

Notes to Financial Statements
June 30, 2023

Measurement date as of June 30,	2022
Inactive employees or beneficiaries currently receiving benefits	43
Inactive employees entitled to but not yet receiving benefits	0
Active employees	59
Total	102

#### **Contributions**

Section 20814(c) of the California Public Employees' Retirement Law (PERL) requires that the employer contribution rates for all public employers be determined on an annual basis by the actuary and shall be effective on July 1 following notice of a change in the rate. Funding contributions for the Plan is determined annually on an actuarial basis as of June 30 by CalPERS. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. The District is required to contribute the difference between the actuarially determined rate and the contribution rate of employees. The contributions were as follows:

Miscellaneous	Fiscal Year 2022-23
Employer Contributions	\$1,278,013

### B. Pension Assets, Liabilities, Expenses and Deferred Outflows/Inflows of Resources Related to Pensions

The District's proportionate share of the net pension liability is \$4,019,592 for fiscal year ended June 30, 2023.

The District's net pension liability (asset) is measured as the total pension liability, less the pension plan's fiduciary net position. The net pension liability (asset) of the Plan is measured as of June 30, 2022, using an annual actuarial valuation as of June 30, 2021, with update procedures used to roll forward the total pension liability to June 30, 2022.

The District's proportion of the net pension liability (asset) was based on a projection of the District's long-term share of contributions to the pension plan relative to the projected contributions of all participating employers, actuarially determined. The District's proportionate share of the net pension liability for the plan as of June 30, 2022 and 2021 measurement dates is shown on the following page:

Notes to Financial Statements June 30, 2023

	Percentage Share of  Risk Pool  6/30/2023 6/30/2022		Change: Increase/
Fiscal Year			(Decrease)
Measurement Date	6/30/2022	6/30/2021	
Percentage of Plan (PERF C)	0.03480%	-0.02882%	0.06362%

#### Plan's Proportionate Share of the Risk Pool Collective Net Pension Liability

Increases (Decreases)				
	Plan Total Plan Fiduciary Pension Liability Net Position L		Plan Net Pension Liability/(Asset)	
	(a)	(b)	(c) = (a) - (b)	
Balance at 6/30/21 (MD)	\$ 44,263,502	\$ 45,822,074	\$ (1,558,572)	
Balance at 6/30/22 (MD)	\$ 49,354,071	\$ 45,334,479	\$ 4,019,592	
Net changes	\$ 5,090,569	\$ (487,595)	\$ 5,578,164	

#### **Deferred Outflows/Inflows Balances**

The District recognized pension expense of \$7,699,031 for the fiscal year ended June 30, 2023.

At June 30, 2023, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources, as follows:

Deferred Outflows/Inflows Balances at June 30, 2023		eferred		Deferred
	Ou	tflows of	Ir	nflows of
	Re	esources	R	esources
Differences between expected and actual experience	\$	80,721	\$	(54,064)
Changes of assumptions		411,891		_
Net differences between projected and actual earnings				
on plan investments		736,282		
Change in employer's proportion		792,783		(658,987)
Differences between the employer's contributions and the				
employer's proportionate share of contributions		1,728,202		120
Pension contributions subsequent to measurement date		1,278,013	-50	150
Total	\$	5,027,892	\$	(713,051)

Notes to Financial Statements June 30, 2023

The District reported \$1,278,013 as deferred outflows of resources related to contributions subsequent to the measurement date that will be recognized as a reduction of the net pension liability in the fiscal years ending June 30, 2023.

#### Recognition of Deferrals in Future Pension Expense

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized as pension expense as follows:

Measurement Period Ending June 30:	Fiscal Year Ending June 30:	Net Total Deferred Outflows/(Inflows) of Resources
2023	2024	\$ 1,100,729
2024	2025	951,234
2025	2026	534,532
2026	2027	450,333
2027	2028	-
Thereafter	Thereafter	-

#### **Actuarial Methods and Assumptions**

The total pension liability (asset) for the June 30, 2022 measurement period was determined by an actuarial valuation as of June 30, 2021, with update procedures used to roll forward the total pension liability (asset) to June 30, 2022. The collective total pension liability (asset) was based on the assumptions listed as follows:

	Miscellaneous	
Valuation Date:	June 30, 2021	
Actuarial cost method	Entry age normal cost method	
Amortization method	Varies by date established and source. May be level dollar or level percent of pay and may include direct rate smoothing.	
Remaining Amortization Periods	Differs by employer rate plan but not more than 28 years	
Asset valuation method	Market value of assets	
Inflation	2.30%	
Salary increases	Varies by category, entry age, and service	
Discount Rate **	7.00% (net investment and administrative expenses)	
Mortality	Derived using CalPERS' Membership Data for all Funds. The post-retirement mortality rates include 15 years of projected on-going mortality improvement using 90 percent of Scale MP published by the Society of Actuaries	
Post retirement benefit increase:	Contract COLA up to 2.5% until Purchasing Power Protection Allowance Floor on Purchasing Power applies.	

<sup>\*\*</sup>Please note, the discount rate used for Actuarially Determined Contributions is different than the one used for Total Pension Liability

Notes to Financial Statements
June 30, 2023

#### Long-term Expected Rate of Return

The long-term expected rate of return on pension plan investments was determined using a building-block method in which expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class.

In determining the long-term expected rate of return, CalPERS took into account both short-term and long-term market return expectations as well as the expected pension fund cash flows. Using historical returns of all the funds' asset classes, expected compound (geometric) returns were calculated over the short-term (first 10 years) and the long-term (11+ years) using a building-block approach. Using the expected nominal returns for both short-term and long-term, the present value of benefits was calculated for each fund. The expected rate of return was set by calculating the rounded single equivalent expected return that arrived at the same present value of benefits for cash flows as the one calculated using both short-term and long-term returns. The expected rate of return was then set equal to the single equivalent rate calculated above and adjusted to account for assumed administrative expenses. The expected real rates of return are listed as follows:

Asset Class	Assumed Asset Allocation	Real Return Years 1 - 10 (1,2)
Global equity - cap-weighted	30.00%	4.45%
Global equity - non-cap-weighted	12.00%	3.84%
Private Equity	13.00%	7.28%
Treasury	5.00%	0.27%
Mortgage-backed Securities	5.00%	0.50%
Investment Grade Corporates	10.00%	1.56%
High Yield	5.00%	2.27%
Emerging Market Debt	5.00%	2.48%
Private Debt	5.00%	3.57%
Real Assets	15.00%	3.21%
Leverage	-5.00%	-0.59%
Total	100.00%	

- An expected inflation of 2.30% used for this period.
- (2) Figures are based on the 2021-22 Asset Liability Management study.

#### **Discount Rate**

The discount rate used to measure the total pension liability (asset) for PERF C was 6.90%. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be made at statutorily required rates,

Notes to Financial Statements June 30, 2023

actuarially determined. Based on those assumptions, the Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

#### **Amortization of Deferred Outflows and Deferred Inflows of Resources**

Under GASB No. 68, gains and losses related to changes in total pension liability (asset) and fiduciary net position are recognized in pension expense systematically over time.

The first amortized amounts are recognized in pension expense for the year the gain or loss occurs. The remaining amounts are categorized as deferred outflows and deferred inflows of resources related to pensions and are to be recognized in future pension expense.

The amortization period differs depending on the source of the gain or loss:

Net difference between projected and actual earnings on pension plan investments	5 years straight-line amortization
All other amounts	Straight-line amortization over the expected average remaining service lifetime (EARSL) of all members that are provided with benefits (active, inactive, and retired) as of the beginning of the measurement period

### Sensitivity of the Proportionate Share of the Net Pension Liability (Asset) to Changes in the Discount Rate

The following presents the District's proportionate share of the net pension liability (asset), calculated using the discount rate, as well as what the District's proportionate share of the net pension liability (asset) would be if it were calculated using a discount rate that is 1-percentage point lower or 1-percentage point higher than the current rate:

		Discount Rate					
		5.90% 6.90% 7.90%			5.90%		7.90%
	(19	% Decrease)	((	Current Rate)	(	1% Increase)	
Measurement Date		6/30/2022					
Fiscal Year End	6/30/2023						
Net Pension Liability (asset)	\$	10,747,442	\$	4,019,592	\$	(1,515,759)	

Notes to Financial Statements June 30, 2023

#### **Pension Plan Fiduciary Net Position**

Detailed information about the pension plan's fiduciary net position is available in the separately issued CalPERS financial reports.

#### C. Payable to the Pension Plan

The District has paid the plan required contributions for the fiscal year 2022-23 and has no outstanding pension payable.

#### 13. Other Postemployment Benefits (OPEB)

#### A. General Information about the OPEB Plan

#### **Plan Description**

The District provides postemployment healthcare benefit for all its retired employees and their covered dependents as approved by District Resolution No. 2003-36. The California Public Employee Retirement System (CalPERS) administers this benefit through an agent multiple-employer, defined benefit plan. All District retirees who attain age 50 with at least 5 years' service are eligible for this benefit. Coverage discontinues either at the request of the retiree or at the death of those covered. CalPERS requires that retirees enroll in Medicare at age 65. Plan benefits were established in accordance with Board policy, and authority to amend this benefit rests with the District Board.

#### **Benefits Provided**

#### Section 22892 - Unequal Method

The District's contribution for each retired employee plus dependent is equal to 100% of their selected plan premium, up to \$2,008 per month for. The District contribution will continue to increase by the lesser of 5% or \$100 each year until it equals that of active employees' premium.

Eligibility: Employees must retire directly (within 120 days of separation from service) from the District with a service or disability annuity and must have been eligible for health benefits immediately before retirement. Benefits are provided to surviving spouses only if the retiree elected a pension annuity with a survivor benefit. Eligible retirees who previously waived PEMHCA benefits can elect coverage during open enrollment.

#### Section 22893 - State 100/90 Vesting

A second-tier retiree health benefit was established in November 2012, when District Board adopted Resolution No. 2012-19 electing to establish a health benefit vesting requirement for future employees pursuant to Government Code Section (GCS) 22893 of the Public Employees' Medical and Hospital Care Act. The effective date of this participation is March 1, 2013, and the vesting requirement will be applied to employees hired on or after this date.

Notes to Financial Statements June 30, 2023

Eligibility: To be eligible for the vesting health benefits, an employee must be at least 50 years old; must complete a minimum of 5 years' CalPERS-credited service or disability annuity with the District; must complete a total of 10 years' CalPERS-credited service to be eligible for 50% benefits, increasing by 5% each year as follows:

Years of CalPERS Service	Percentage
< 10	0%
10	50%
11	55%
<b>\</b>	<b></b>
≥ 20 or Disability Retirement	100%

Employees hired prior to the election of GCS 22893 were given a one-time opportunity to individually elect to be covered under the provisions of GCS 22893. Twenty-seven employees opted in.

Employees with 20 or more years of service with the District are classified as inactive and are entitled to future retiree benefits and can elect retiree health coverage from the District at or after retirement, even if they have intervening employment elsewhere.

#### **Employees Covered**

At the June 30, 2022 measurement date, the following current and retirees were covered by the benefit terms under the District's retiree health plan:

Covered Participants as of June 30,	
Active employees	61
Inactive employee or beneficiaries currently receiving benefits	34
Inactive employees entitled to, but not yet receiving benefits	4
Total	99

#### Contributions

The annual contribution is based on the actuarially determined contribution.

	Measurement Date to FY	Measurement Date to FY
	7/1/21 to 6/30/22	
Cash Benefits	\$ 398,922	\$ 461,220
Implied subsidy benefit payment	84,000	90,000
Total benefit payments	482,922	551,220
Trust reimbursements		
Benefits payments paid outside of trust	482,922	551,220
Administrative expenses paid outside of trust	1,030	1,561
Trust contributions	200,608	1,176,887
Total employer contributions	\$ 684,560	\$ 1,729,668

Notes to Financial Statements June 30, 2023

#### B. Net OPEB Liability

The District's net OPEB liability was measured as of June 30, 2022, and the total liability used to calculate the net OPEB liability was determined by an actuarial valuation date as of June 30, 2022.

#### **Actuarial Methods and Assumptions**

The total OPEB liability as of the June 30, 2023 was measured as of June 30, 2022, based on June 30, 2022 actuarial valuation and was determined using the actuarial methods and assumptions listed on the following page:

Actuarial Assumptions	June 30, 2022 Measurement Date
Actuarial Valuation Date:	June 30, 2022
Contribution Policy	District contributes full ADC
Discount Rate and Long-	6.25% at June 30, 2022
Term Expected Rate of	6.50% at June 30, 2021
Retun on Assets	Expected District contributions projected to keep
	sufficient plan assets to pay all benefits from trust
General Inflation	2.50% annually
Mortality, Retirement,	CalPERS 2000-2019 Experience Study
Disabilty, Termination	
Mortality Improvement	Mortality projected fully generational with Scale MP-2021
Salary Increases	Aggregate - 2.75% annually
	Merit - CalPERS 2000-2019 Experience Study
Medical Trend	Non-Medicare - 8.5% for 2024, decreasing to an ultimate
	rate of 3.45% in 2076
	Medicare (Kaiser) - 6.25% for 2024,
	decreasing to an ultimate rate of 3.45% in 2076
	Medicare (Non-Kaiser) - 7.5% for 2024, decreasing to
	an ultimate rate of 3.45% in 2076
Cap Increases	100/90 Formula Rates - Non-Medicare medical trend
Healthcare Participation	90%
for Future Retirees	
Family Coverage	30% of actives have family coverage to age 65

The long-term expected rate of return on OPEB plan investments was determined using a building-block method in which expected future real rates of return (expected returns, net of OPEB plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

Notes to Financial Statements June 30, 2023

The following is the assumed asset and assumed rate of return for each based on CERBT - Strategy 1:

Asset Class Component	Target Allocation	Expected Real Rate of Return
Global Equity	49%	4.56%
Fixed Income	23%	1.56%
TIPS	5%	-0.08%
Commodities	3%	1.22%
REITs	20%	4.06%
Assumed Long-Term Rate of Infla	2.50%	
Expected Long-Term Net Rate of	Return, Rounded	6.25%

#### **Discount Rate**

The discount rate to measure the total OPEB liability was 6.25%. The projection of cash flows used to determine the discount rate assumed that District contributions will be made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the OPEB plans fiduciary net position was projected to be sufficient to fully fund the obligation over a period not to exceed 18 years. Therefore, the long-term expected rate of return on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

#### **Changes in Net OPEB Liability**

The changes in the net OPEB liability are as follows for fiscal year ended June 30, 2023:

	Total OPEB Liability		Plan Fiduciary Net Position		1	Net OPEB Liability
Balance at June 30, 2022	\$	9,899,404	\$	8,200,432	\$	1,698,972
(MD 6/30/22)						
Service cost		419,266		-		419,266
Interest in TOL		655,018		-		655,018
Changes of benefit terms		-		-		-
Actual vs. expected experience		(898,809)		21		(898,809)
Assumption changes		592,416		-		592,416
Employer contributions		-		684,560		(684,560)
Employee contributions		-		-		-
Net Investment Income		-		(1,106,408)		1,106,408
Benefit payments		(482,922)		(482,922)		-
Administrative Expenses		_		(3,113)		3,113
Net changes		284,969		(907,883)		1,192,852
Balance at June 30, 2023						
(MD 6/30/22)	\$	10,184,373	\$	7,292,549	\$	2,891,824

Notes to Financial Statements June 30, 2023

#### Sensitivity of the Net OPEB Liability to Changes in the Discount Rate

The following presents the District's net OPEB liability if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current rate, for measurement period ended June 30, 2022:

	Discount Rate						
	5.25% 6.25% 7.25%						
	(1% Decrease)	Current Rate	(1% Increase)				
Net OPEB Liability	\$ 4,212,775	\$ 2,891,824	\$ 1,802,851				

### Sensitivity of the Net OPEB Liability to Changes in the Health Care Cost Trend Rates

The following presents the District's net OPEB liability if it were calculated using a health care cost trend rate that is one percentage point lower or one percentage point higher than the current rate, for measurement period ended June 30, 2022:

	Healthcare Trend Rate					
	1% Decrease   Current Trend   1% Increase					
Net OPEB Liability	\$ 1,734,748	\$ 2,891,824	\$ 4,307,671			

#### **OPEB Plan Fiduciary Net Position**

Detailed information about the net OPEB plan's fiduciary net position is available in the separately issued CalPERS financial reports at: <a href="https://www.calpers.ca.gov">www.calpers.ca.gov</a>.

#### Recognition of Deferred Outflows/Inflows of Resources

Gains and losses related to changes in total OPEB liability and fiduciary net position are recognized in OPEB expense systematically over time.

Amounts are first recognized in OPEB expense for the year gain or loss occurs. The remaining amounts are categorized as deferred outflows and deferred inflows of resources related to OPEB and are to be recognized in future OPEB expense.

**OPEB Expense and Deferred Outflows/Inflows of Resources Related to OPEB** For the fiscal year ended June 30, 2023, the District recognized OPEB expense of \$743,504.

At June 30, 2023, the District reported deferred outflows and deferred inflows of resources from the following sources as listed on the following page:

Notes to Financial Statements June 30, 2023

	Deferred Outflows of	Deferred Inflows of
	Resources	Resources
Differences between expected and actual experience	\$ -	\$1,370,465
Changes of assumptions	1,811,590	437,568
Net differences between projected and actual earnings		
on plan investments	638,968	-
Change in employer's proportion	-	-
OPEB contributions subsequent to measurement date	1,729,668	-
Total	\$4,180,226	\$1,808,033

#### Recognition of Deferrals in Future OPEB Expense

The \$1,729,668 reported as deferred outflow of resources related to contributions subsequent to the measurement date that will be recognized as a reduction of the net OPEB liability in the year ended in June 30, 2024.

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized as OPEB expense as follows:

FYE June 30	Deferred Outflows/(Inflows) of Resources
2024	\$ 208,569
2025	205,110
2026	169,625
2027	277,024
2028	(173,894)
Thereafter	(43,909)

No separate postemployment benefit plan report is available.

Notes to Financial Statements June 30, 2023

#### 14. Commitments and Contingencies

As of June 30, 2023, the District has construction commitments from contractual agreements as listed below:

Project Name		Contract Agreements	Remaining Commitment
Electricial Replacement Project	S1617	3,655,000	45,407
HVAC Upgrades		2,031,600	221,839
Bioenergy Generation		9,138,000	7,257,961
Major Maintenance Project FY 2021-22		3,176,000	2,946,447
Digester No. 1 Structural Rehabilitation		50,342	34,653
Total of Construction in Progress:	\$	18,050,942	\$ 10,506,308

#### 15. Restatement

During the preparation of the FY 2019-20 financial statements, a \$1,805 variance related to accounts payable was created in the ending net position in the worksheets used to create the financial statements. In FY 2022-23, the District transitioned to preparing the financial statements using the financial system. As a result, the ending net position in the District's financial system was correct, but there was a \$1,805 variance in the previously used worksheet. To correct the worksheet error, the District restated beginning net position by \$1,805. The reconciliation is as follows:

Net position - beginning	\$ 136,446,689
Less: Correction related to FY 2019-20 Ending Net Position	(1,805)
Net position - beginning, as restated	136,444,884
Change in net position FY 2022-23	(2,117,400)
Net position, end of period	\$ 134,327,484

Required Supplementary Information June 30, 2023

#### **Postemployment Benefits**

Net OPEB liability as a percentage of covered payroll

Schedule of Changes in the Net OPEB Liability and Related Ratios for the Measurement Period Ended June 30, Last Ten Fiscal Years\*

	2023	2022	2021	2020	2019	2018
Changes in Total OPEB Liability			(MD 6/30/20)			
Service cost	\$ 419,266		\$ 516,052			1
Interest in TOL	655,018	621,020	677,952	624,067	431,326	392,225
Actual vs. expected experience	(898,809)	100 mm 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(807, 314)	100 miles   100 miles	(205,681)	
Assumption changes	592,416	290,376	(705,468)		2,618,593	-
Benefit payments	(482,922)	(424,584)	(370,411)	(313,249)	(217,557)	(188,779)
Net change in total OPEB liability	284,969	875,717	(689, 189)		2,873,035	443,207
Total OPEB liability - beginning	9,899,404	9,023,687	9,712,876	8,897,256	6,024,221	5,581,014
Total OPEB liability - ending	10,184,373	9,899,404	9,023,687	9,712,876	8,897,256	6,024,221
Changes in Fiduciary Net Position						
Employer contributions	\$ 684,560	\$ 1,261,261	\$ 371,240	\$ 586,189	\$ 367,557	\$ 338,779
Benefit payments	(482,922)	(424,584)	(370,411)	(313,249)	(217,557)	(188,779)
Net investment income	(1,106,408)	1,655,257	195,043	322,833	351,673	413,243
Administrative expenses	(3,113)	(3,187)	(3,526)	(1,735)		(2,091)
Net change in plan fiduciary net position	(907,883)	2,488,747	192,346	594,038	493,441	561,152
Plan fiduciary net position - beginning	8,200,432	5,711,685	5,519,339	4,925,301	4,431,860	3,870,708
Plan fiduciary net position - ending	7,292,549	8,200,432	5,711,685	5,519,339	4,925,301	4,431,860
Net OPEB Liability/(Asset) - ending	\$2,891,824	\$1,698,972	\$3,312,002	\$4,193,537	\$3,971,955	\$ 1,592,361
Plan fiduciary net position as a percentage of the						
total OPEB liability	71.61%	82.84%	63.30%	56.82%	55.36%	73.57%
Covered payroll	\$7,806,893	\$ 9,237,126	\$6,855,796	\$6,525,667	\$6,092,493	\$6,092,493

<sup>\*</sup>GASB No. 75 was implemented in fiscal year ended June 30, 2018. Additional years will be added up to 10 years when information becomes available.

37.04%

18.39%

48.31%

Required Supplementary Information June 30, 2023

#### **Schedule of Employer Contributions**

#### **OPEB Schedule of Contributions, Last Ten Fiscal Years\***

Fiscal Year Ended June 30,	2023	2022	2021	2020	2019	2018
Actuarially determined contribution (ADC)	\$ 690,620	\$ 673,233	\$ 656,504	\$ 855,033	\$ 833,721	\$ 225,228
Actual contribution in relation to ADC	1,729,668	684,560	1,261,261	371,240	586,189	367,557
Contribution deficiency (Excess)	\$ (1,039,048)	\$ (11,327)	\$ (604,757)	\$ 483,793	\$ 247,532	\$ (142,329)
Covered payroll	\$ 8,776,395	\$ 7,806,893	\$ 9,237,126	\$ 6,855,796	\$ 6,525,667	\$ 6,092,493
Contribution as a percentage of payroll	19.71%	8.77%	13.65%	5.41%	8.98%	6.03%

<sup>\*</sup>GASB No. 75 was implemented in fiscal year ended June 30, 2018. Additional years will be added up to 10 years when information becomes available.

#### **Methods and Assumptions for Actuarially Determined Contributions**

	Miscellaneous
Valuation Date:	June 30, 2020
Actuarial Cost Method:	Entry-Age Normal, Level % of pay
Amortization Method:	Level % of pay
Amortization Period:	16-year fixed period for 2022/23
Asset Valuation Method:	Market value of assets
Actuarial Assumptions:	
Discount Rate	6.75%
General Inflation	2.75%
Medical Trend	Non-Medicare - 7% for 2022, decreasing to an ultimate rate of 4% in 2076
	Medicare (Kaiser) - 5.0% for 2022, decreasing to an ultimate rate of 4% in 2076
	Medicare (Non-Kaiser) - 6.1% for 2022, decreasing to an ultimate rate of 4% in 2076
Mortality	CalPERS 1997-2015 experience study
Mortality Improvement	Mortality projected fully generational with Scale MP-2020

Required Supplementary Information June 30, 2023

### Schedule of Proportionate Share of Net Pension Liability Last Ten Fiscal Years\*

				F	iscal Year En	d			
	6/30/2023	6/30/2022	6/30/2021	6/30/2020	6/30/2019	6/30/2018	6/30/2017	6/30/2016	6/30/2015 1
Measurement Date	6/30/2022	6/30/2021	6/30/2020	6/30/2019	6/30/2018	6/30/2017	6/30/2016	6/30/2015	6/30/2014
District's proportion of the net pension liability	0.03480%	-0.02882%	0.05656%	0.07198%	0.06821%	0.06835%	0.06556%	0.06157%	0.06186%
District's proportionate share of the net pension liability	\$4,019,592	\$(1,558,572)	\$ 6,153,622	\$ 7,376,274	\$ 6,572,464	\$ 6,778,010	\$ 5,673,350	\$ 4,225,956	\$ 3,849,298
District's covered payroll <sup>2</sup>	\$7,514,120	\$ 6,392,656	\$ 6,436,028	\$ 6,123,141	\$ 6,051,649	\$ 6,038,180	\$ 5,170,000	\$ 5,638,769	\$ 5,638,769
District's proportionate share of the net pension			40. 50.0			,		- 10	
liablity as a percentage of covered-employee payroll	53.49%	-24.38%	95.61%	120.47%	108.61%	112.25%	109.74%	74.94%	68.26%
Plan's fiduciary net position as a percentage of the									
plan's total pension liability	76.68%	88.29%	75.10%	75.26%	75.26%	73.31%	74.06%	78.40%	79.82%

- 1. Fiscal year ending June 30, 2015 was the 1st year of implementation
- 2. For the year ending on the measurement date.

<sup>\*</sup>GASB No. 68 was implemented in fiscal year ended June 30, 2015. Additional years will be added up to 10 years when information becomes available.

Required Supplementary Information June 30, 2023

### Schedule of Proportionate Share of Employer Pension Contributions Last Ten Fiscal Years\*

Contributions for the fiscal year ending:	6/30/2023	6/30/2022	6/30/2021	6/30/2020	6/30/2019	6/30/2018	6/30/2017	6/30/2016	6/30/2015 1
Actuarially determined contribution	\$ 1,278,013	\$ 1,299,678	\$ 1,288,185	\$ 1,253,996	\$ 1,099,426	\$ 1,004,247	\$ 958,408	\$ 822,449	\$ 975,423
Contributions in relation to the actuarially determined contribution	(1,278,013)	(3,299,678)	(3,288,185)	(3,253,996)	(1,099,426)	(1,004,247)	(958,408)	(822,449)	(975,423)
Contribution deficiency (Excess)	\$ -	\$(2,000,000)	\$(2,000,000)	\$(2,000,000)	\$ -	\$ -	\$ -	\$ -	\$ -
District's covered payroll <sup>2</sup> Contributions as a percentage of covered payroll	\$ 8,400,651 15.21%	\$ 7,514,120 43.91%	, , ,	The second second		,	\$ 6,038,180 15.87%	\$ 5,170,000 15.91%	, ,

<sup>1.</sup> Fiscal year ending June 30, 2015 was the 1st year of implementation

<sup>2.</sup> For the fiscal year ending on the date shown.

<sup>\*</sup>GASB No. 68 was implemented in fiscal year ended June 30, 2015. Additional years will be added up to 10 years when information becomes available.

OTHER INDEPENDENT AUDITORS' REPORTS



## Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards

Board of Directors Fairfield-Suisun Sewer District Fairfield, California

#### **Independent Auditor's Report**

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of Fairfield-Suisun Sewer District, as of and for the year ended June 30, 2023, and the related notes to the financial statements, which collectively comprise the basic financial statements, and have issued our report thereon dated December 21, 2023.

#### **Report on Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered Fairfield-Suisun Sewer District internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Fairfield-Suisun Sewer District's internal control. Accordingly, we do not express an opinion on the effectiveness of Fairfield-Suisun Sewer District's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses or significant deficiencies may exist that have not been identified.

#### **Report on Compliance and Other Matters**

As part of obtaining reasonable assurance about whether Fairfield-Suisun Sewer District's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

#### **Purpose of this Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Irvine, California December 21, 2023

ais Fam LLP

Statistical Section

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These schedules contain trend information to help the reader understand how the District's financial operation and performance have changed over time.	
Revenue Capacity	66-67
These schedules contain information to help the reader assess the District's most significant revenue sources.	
Debt Capacity	68-70
These schedules contain information to help the reader assess the District's current level of outstanding debt obligation and its ability to issue additional debt in the future. The District has no overlapping bonded debt.	
Operating Information	71-72
These schedules contain data to help the reader understand how the information in the District's financial report relates to the services it provides.	
Economic and Demographic Information	73-76
These schedules offer economic and demographic indicators to help the reader understand the environment within which the District's financial activities take place.	

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**Financial Trends** 

## Schedule 1 Condensed Statements of Net Position

**Last Ten Fiscal Years (\$000)** 

_					Fiscal `	Year Ended J	lune 30,			
<u>-</u>	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Current and other assets	\$ 70,761	\$ 73,059	\$ 66,817	\$ 64,879	\$ 55,214	\$ 44,222	\$ 34,947	\$ 27,964	\$ 20,820	\$ 16,303
Capital assets	81,532	77,002	74,754	71,612	73,713	68,860	72,638	76,831	81,307	85,229
Total assets	152,293	150,061	141,571	136,491	128,927	113,082	107,585	104,795	102,127	101,532
Deferred charges on refunding			-	-	-	-	-	-	18	229
Deferred outlfow - Pension <sup>1</sup>	5,028	6,609	5,260	4,653	2,671	3,288	3,134	1,946	1,425	-
Deferred outflow - OPEB <sup>2</sup>	4,180	2,324	3,091	2,374	2,897	367	-	-	-	-
Total deferred outflows of resources	9,208	8,933	8,351	7,027	5,568	3,655	3,134	1,946	1,443	229
Long-term liabilities	16,449	12,035	20,587	23,439	25,185	16,620	13,786	14,040	14,179	13,340
Other liabilities	6,829	6,148	4,317	6,454	3,760	2,692	2,494	2,252	4,542	4,522
Total liabilities	23,278	18,183	24,904	29,893	28,945	19,312	16,280	16,292	18,721	17,862
Deferred inflow - Pension	713	1,452	1,175	432	340	324	438	886	1,048	-
Deferred inflow - OPEB	1,808	2,131	1,454	168	214	-	-	-	-	-
Deferred inflow - Leases 3	1,375	781	-	-	-	-	-	-	-	-
Total deferred inflows of resources	3,896	4,364	2,629	600	554	324	438	886	1,048	-
Net position:										
Net investment in capital assets Restricted	71,464	66,119	63,077	58,331	59,386	60,275	64,207	66,632	68,306	69,507
Restricted for capital projects	14,571	15,076	12,431	8,568	5,374	5,250	3,876	785	1,078	313
Restricted for debt service	1,070	1,069	1,069	1,069	737	737	737	737	2,021	2,049
Restricted for major maintenance	31,288	36,945	40,577	40,567	33,755	14,951	15,390	9,730	5,690	2,487
Restricted for City collection system	2,446	-	-	-	-	-	-	-	-	-
Unrestricted	13,488	17,238	5,235	4,490	5,744	15,888	9,791	11,679	6,706	9,543
Total net position	\$ 134,327	\$ 136,447	\$ 122,389	\$ 113,025	\$ 104,996	\$ 97,101	\$ 94,001	\$ 89,563	\$ 83,801	\$ 83,899

<sup>(1)</sup> GASB No. 68 Accounting and Financial Reporting for Pensions Implemented June 30, 2015

<sup>(2)</sup> GASB No. 75 Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions (OPEB) Implemented June 30, 2018

<sup>(3)</sup> GASB No. 87 Accounting and Financial Reporting for Leases Implemented June 30, 2022 Source: District Audited Financial Statements

**Financial Trends** 

Schedule 2
Condensed Statements of Revenues, Expenses, and Changes in Net Position
Last Ten Fiscal Years (\$000)

	Fiscal Year Ended June 30,															
		2023		2022		2021		2020		2019		2018	2017	2016	2015	2014
Revenues:																
Service charges	\$	33,386	\$	30,965	\$	29,227	\$	29,028	\$	27,549	\$	26,046	\$ 25,904	\$ 23,351	\$ 23,067	\$ 20,881
Drainage fees		1,662		1,684		1,647		1,706		1,619		1,598	1,580	1,552	1,545	1,501
Interest income		1,195		451		576		1,164		923		519	260	96	61	50
Other¹		544		(942)		78		1,240		956		194	222	212	219	596
Sewer capacity charges		2,723		4,011		5,497		2,023		3,000		2,079	2,478	2,835	3,157	2,647
Federal funds		-		259		-		4,000		-		-	-	-	-	
Total revenues		39,510		36,428		37,025		39,161		34,047		30,436	30,444	28,046	28,049	25,675
Expenses: 2																
Personnel <sup>3</sup>		20,042		5,525		12,289		14,885		10,354		10,188	9,119	7,482	8,247	8,871
Utilities and chemicals		4,045		2,933		2,524		1,969		1,785		1,705	1,836	1,606	1,801	1,575
Services, operations and maintenance		8,100		6,271		5,505		6,757		6,637		6,163	7,307	4,744	5,374	4,721
Sewer line maintenance		4,077 741		2,506 700		2,367 667		2,256 647		2,190		2,216 594	2,142 572	2,072 549	1,995 528	1,949 511
Billing & collection Interest expense		252		700 272		335		260		621 224		238	311	549 404	528 489	526
Depreciation and amortization		4.371		4,168		3,974		4,358		4,341		4.449	4,719	4,911	5,370	5,736
•		41.628		•		•		•		•			•	•	•	
Total expenses				22,375		27,661		31,132		26,152		25,553	26,006	21,768	23,804	23,889
Change in net position		(2,118)		14,053		9,364		8,029		7,895		4,883	4,438	6,278	4,245	1,786
Net position, beginning of period (as restated)		136,447		122,389		113,025		104,996		97,101		94,001	89,563	83,801	83,899	82,113
Prior period adjustment, GASB 68 (Pension)		-		-		-		-		-		-	-	(516)	(4,343)	-
Prior period adjustment, GASB 75 (OPEB)		-		-		-		-		-		(1,783)	-	-	-	-
Prior period adjustment, GASB 87 (Leases)		-		5		-		-		-		-	-	-	-	-
Prior period adjustment, AP Variance		(2)		-		-		-		-		-	-	-	-	-
Net position, as restated		136,445		122,394		113,025		104,996		97,101		92,218	89,563	83,285	79,556	82,113
Net position, end of period	\$	134,327	\$	136,447	\$	122,389	\$	113,025	\$	104,996	\$	97,101	\$ 94,001	\$ 89,563	\$ 83,801	\$ 83,899
Statement of Net Position																
Net investment in capital assets	\$	71,464	\$	66,119	\$	63,077	\$	58,331	\$	59,386	\$	60,275	\$ 64,207	\$ 66,632	\$ 68,306	\$ 69,507
Restricted																
Restricted for capital projects		14,571		15,076		12,431		8,568		5,374		5,250	3,876	785	1,078	313
Restricted for debt service		1,070		1,069		1,069		1,069		737		737	737	737	2,021	2,049
Restricted for major maintenance		31,288		36,945		40,577		40,567		33,755		14,951	15,390	9,730	5,690	2,487
Restricted for City collection system reserves	S	2,446		-		-		-		-		-	-	-	-	-
Unrestricted		13,488		17,238		5,235		4,490		5,744		15,888	9,791	11,679	6,706	9,543
Total net position	\$	134,327	\$	136,447	\$	122,389	\$	113,025	\$	104,996	\$	97,101	\$ 94,001	\$ 89,563	\$ 83,801	\$ 83,899

<sup>(1)</sup> Includes net increase (decrease) in fair value of investments.

<sup>(2)</sup> In FY 2022-23, operating expense categories were updated to pull reports directly from the financial system. Operating expense categories were changed to provide a direct comparison. Prior year categories in previously audited financial statements (total) will tie to the total operating expense amount.

<sup>(3)</sup> Personnel expenses include actuarially determined pension and other post-employment benefit expenses in accordance with GASB No. 68 and No.75. Source: District Audited Financial Statements

**Financial Trends** 

#### Schedule 3 Changes in Net Position

Last Ten Fiscal Years (\$000)

				Fis	cal Year Er	nded June (	30,			
	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Revenues:										
Service charges	\$33,386	\$30,965	\$29,227	\$29,028	\$27,549	\$26,046	\$25,904	\$23,351	\$23,067	\$20,881
Drainage fees	1,662	1,684	1,647	1,706	1,619	1,598	1,580	1,552	1,545	1,501
Interest income	1,195	451	576	1,164	923	519	260	96	61	50
Other <sup>1</sup>	544	(942)	78	1,240	956	194	222	212	219	596
Sewer capacity charges	2,723	4,011	5,497	2,023	3,000	2,079	2,478	2,835	3,157	2,647
Federal grant - loan forgiveness	-	259	-	4,000	-	-	-	-	-	-
Total revenues	39,510	36,428	37,025	39,161	34,047	30,436	30,444	28,046	28,049	25,675
Expenses: 2										
Personnel <sup>3</sup>	20,042	5,525	12,289	14,885	10,354	10,188	9,119	7,482	8,247	8,871
Utilities and chemicals	4,045	2,933	2,524	1,969	1,785	1,705	1,836	1,606	1,801	1,575
Services, operations and maintenance	8,100	6,271	5,505	6,757	6,637	6,163	7,307	4,744	5,374	4,721
Sewer line maintenance	4,077	2,506	2,367	2,256	2,190	2,216	2,142	2,072	1,995	1,949
Billing and collection	741	700	667	647	621	594	572	549	528	511
Interest expense	252	272	335	260	224	238	311	404	489	526
Depreciation and amortization	4,371	4,168	3,974	4,358	4,341	4,449	4,719	4,911	5,370	5,736
Total expenses	41,628	22,375	27,661	31,132	26,152	25,553	26,006	21,768	23,804	23,889
Change in net position	\$ (2,118)	\$14,053	\$ 9,364	\$ 8,029	\$ 7,895	\$ 4,883	\$ 4,438	\$ 6,278	\$ 4,245	\$ 1,786

<sup>(1)</sup> Includes net increase (decrease) in fair value of investments

<sup>(2)</sup> In FY 2022-23, operating expense categories were updated to pull reports directly from the financial system. Operating expense categories were changed to provide a direct comparison. Prior year categories in previously audited financial statements (total) will tie to the total operating expense amount.

<sup>(3)</sup> Personnel expenses include actuarially determined pension and other post-employment benefit expenses in accordance with GASB No. 68 and No.75. Source: District Audited Financial Statements

Financial Trends

## Schedule 4 Net Position by Component

**Last Ten Fiscal Years (\$000)** 

				F	iscal Year E	inded June 3	0,			
	2023 2022		2021	2020	2019	2018	2017	2016	2015	2014
Net position:										
Net investment in capital assets	\$ 71,464	\$ 66,119	\$ 63,077	\$ 58,331	\$ 59,386	\$ 60,275	\$ 64,207	\$ 66,632	\$ 68,306	\$ 69,507
Restricted	49,375	53,090	54,077	50,204	39,866	20,938	20,003	11,252	8,789	4,849
Unrestricted	13,488	17,238	5,235	4,490	5,744	15,888	9,791	11,679	6,706	9,543
	\$134,327	\$136,447	\$122,389	\$113,025	\$104,996	\$ 97,101	\$ 94,001	\$ 89,563	\$ 83,801	\$ 83,899

Source: District Audited Financial Statements

**Financial Trends** 

### Schedule 5 Expenses by Classification

Last Ten Fiscal Years
(Excludes capital expenditures)

Nonoperating Expenses Operating Expenses 1 Billing & Depreciation & Year Ended Total Utilities and Services, Operations Sewer Line Interest Personnel<sup>2</sup> June 30. Chemicals and Maintenance Maintenance Collection Amortization Expense \$ 23.890.305 \$ 8.871.157 2014 \$1,574,886 \$ \$ 510,901 \$ 5.736.618 \$ 526,418 4,721,305 \$ 1,949,020 2015 23,804,570 8.247.208 1,801,105 5.374.458 1.994.734 527,946 5,369,653 489,466 2016 21,767,976 7.481.985 1,606,001 4.744.024 2.072,264 548,613 4.911,240 403,849 2017 26.004.419 9,118,711 1.835.900 7,307,210 2.141.449 572.075 4.718.543 310,531 2018 25,553,526 6.162.336 594,247 238,540 10,187,892 1,704,896 2,216,177 4,449,438 620,929 223.978 2019 26,152,009 10.353.677 1.785,119 6.637.297 2.190.335 4.340.674 2020 31.133.094 14.885.540 1.969.026 6.756.749 2.256,155 647,226 4.357.994 260,404 2021 667.098 27,660,682 12,288,911 2.524.238 5.504.137 2.367.118 3.974.168 335.012 2022 22,374,757 5.525.051 2.932.508 6.271.122 2.505,748 700,164 271,927 4.168,237 41,627,636 251.530 2023 20.041.562 4.044.923 8.100.137 4.077.244 741.063 4.371.177

Source: District Audited Financial Statements

<sup>(1)</sup> In FY 2022-23, operating expense categories were updated to pull reports directly from the financial system. Operating expense categories were changed to provide a direct comparison. Prior year categories in previously audited financial statements (total) will tie to the total operating expense amount.

<sup>(2)</sup> Personnel expenses include actuarially determined pension and other post-employment benefit expenses in accordance with GASB No. 68 and No. 75.

**Financial Trends** 

## Schedule 6 Revenues by Sources

Last Ten Fiscal Years (Including interest)

		Oper	rating Revenue	S	Nonoperatir	ng Revenues	Contributed	d Capital
Year Ended	i Total	Sewer Service Charges	Drainage Fees	Other	Interest	Other (1)	Sewer Capacity Charges	/ Federal Funds
2014	\$25,676,277	\$20,881,091	\$1,501,074	\$485,290	\$ 49,759	\$ 111,506	\$ 2,647,557	
2015	28,049,378	23,066,724	1,545,538	34,596	61,196	184,481	3,156,843	-
2016	28,028,751	23,351,121	1,551,786	3,654	95,688	191,437	2,835,065	-
2017	30,442,600	25,904,084	1,580,378	28,981	259,750	191,084	2,478,323	-
2018	30,618,728	26,046,503	1,598,012	1,775	519,249	374,541	2,078,648	-
2019	34,046,479	27,548,719	1,618,819	284,679	922,968	671,302	2,999,992	-
2020	35,162,093	29,028,821	1,706,076	286,695	1,164,907	952,984	2,022,610	4,000,000 (2)
2021	37,025,452	29,227,168	1,646,905	392,040	575,666	(313,795)	5,497,468	-
2022	36,426,937	30,964,630	1,684,123	454,010	450,517	(1,395,896)	4,010,835	258,718
2023	39,510,237	33,386,414	1,662,135	567,169	1,194,804	(23,691)	2,723,406	

Source: District Audited Financial Statements

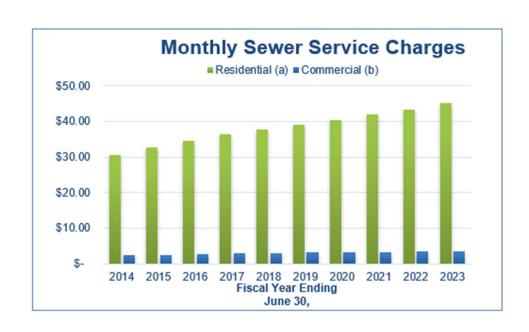
<sup>(1)</sup> Includes net increase (decrease) in fair value of investments.

<sup>(2)</sup> Federal loan forgiveness related to the Blower Project

**Revenue Capacity** 

# Schedule 7 Monthly Sewer Service Charges Last Ten Fiscal Years

Fiscal Year	Residential (a)	Commercial (b)
2013-14	30.46	2.35
2014-15	32.71	2.56
2015-16	34.56	2.73
2016-17	36.35	2.90
2017-18	37.65	3.00
2018-19	39.00	3.11
2019-20	40.40	3.22
2020-21	41.85	3.34
2021-22	43.35	3.46
2022-23	45.02	3.60



The District completes a Cost of Service and Rate Study and adopts rates every five years. The most recent rates were adopted on March 28, 2022 and are effective through FY 2026-27.

Source: District rate resolution

<sup>(</sup>a) Residential customers are billed a flat rate per month, per dwelling unit.

<sup>(</sup>b) Commercial customers are billed based on water usage, per hundred cubic feet.

**Revenue Capacity** 

Schedule 8
Service Area of Top 10 Principal Customers and Percentage of Total Sewer Service Charges

		Fiscal Years Ended June 30,										
		2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	
Total sewer service charges												
\$000		\$ 33,386	\$ 30,965	\$ 29,227	\$ 29,028	\$ 27,549	\$ 26,047	\$ 25,904	\$ 23,351	\$ 23,067	\$ 20,881	
User	Туре											
Travis Air Force Base	Military Base	4.83%	3.51%	3.03%	3.31%	4.75%	3.87%	4.76%	3.73%	3.92%	4.18%	
Anheuser-Busch	Brewery	5.08%	4.40%	4.21%	3.93%	4.23%	3.65%	5.86%	4.21%	4.39%	5.43%	
Producers Dairy Foods	Dairy	3.02%	2.08%	1.39%	1.82%	1.06%	0.77%	0.95%	1.06%	0.73%	1.82%	
Paradise Valley Estates	Housing	0.53%	0.55%	0.56%	0.54%	0.58%	0.56%	0.46%	0.58%	0.55%	0.57%	
Pointe Fairfield Venture, LLC	Housing	0.48%	0.49%	0.50%	0.49%	0.53%	0.49%	0.49%	0.52%	0.50%	0.51%	
Verdant at Green Valley	Housing	0.46%	0.48%	0.49%	0.46%	0.51%	0.45%	0.00%	0.00%	0.00%	0.00%	
United Mobile Homeowners	Housing	0.34%	0.35%	0.36%	0.34%	0.38%	0.33%	0.35%	0.37%	0.36%	0.36%	
Amcor Pet Packing	Manufacturing	0.57%	0.59%	0.60%	0.54%	0.59%	0.31%	0.74%	0.70%	0.58%	0.58%	
Ardagh	Manufacturing	0.40%	0.45%	0.49%	0.42%	0.29%	0.29%	0.25%	0.23%	0.23%	0.25%	
Clorox	Manufacturing	0.11%	0.14%	0.23%	0.21%	0.16%	0.15%	0.14%	0.12%	0.16%	0.13%	
CSCDA Community Improvement Auth	Housing	0.61%	-	-	-	-	-	-	-	-	-	
		16.30%	14.71%	13.71%	14.09%	15.06%	13.34%	16.46%	14.44%	14.09%	16.86%	



Source: City of Fairfield and District billing records

**Debt Capacity** 

## Schedule 9 Pledged-Revenue Coverage

**Last Ten Fiscal Years** 

						Debt				
Year Ended		Gross		Operating		Available	De	ebt Service	Coverage	
June 30,		Revenues		Expenses	for	Debt Service	Re	quirements	%	
	(1)			(2)				(3)	(4)	
2014	\$	25,676,277	\$	17,627,269	\$	8,049,008	\$	3,160,188	255%	
2015		28,049,378		17,945,451		10,103,927		3,244,839	311%	
2016		28,028,751		16,452,887		11,575,864		3,242,767	357%	
2017		30,442,600		20,975,345		9,467,255		2,080,299	455%	
2018		30,618,728		20,865,548		9,753,180		737,038	1323%	
2019		34,046,479		21,587,357		12,459,122		737,038	1690%	
2020		35,162,093		26,514,696		8,647,397		1,068,895	809%	
2021		37,025,452		23,351,502		13,673,950		1,068,895	1279%	
2022		36,426,937		17,934,593		18,492,344		1,068,895	1730%	
2023	39,510,237			37,004,929		2,505,308		1,070,057	234%	

Source: District's Audited Financial Statements and Accounting Records

<sup>(1)</sup> Includes Sewer Capacity Charges.

<sup>(2)</sup> Does not include depreciation and amortization.

<sup>(3)</sup> Highest annual debt service payment due on the remaining life of the bonds.

<sup>(4)</sup> Bond covenant requires that net revenue be at least 115% of debt service requirement.

**Debt Capacity** 

# Schedule 10 Summary of Debt Service Payments Last Ten Fiscal Years

	y of Fairfield	2010 Sewer							
Year Ended	Rei	mbursement	State Revolving			Refunding		Total Debt	
June 30,	Α	greement	F	Fund Loan Bonds			Service		
2014	\$	-	\$	737,038	\$	2,423,150	\$	3,160,188	
2015		81,651		737,038		2,426,150		3,244,839	
2016		81,651		737,038		2,424,078		3,242,767	
2017		1,343,261		737,038		-		2,080,299	
2018		-		737,038		-		737,038	
2019		-		737,038		-		737,038	
2020		-		737,038		-		737,038	
2021		-		1,070,056		-		1,070,056	
2022		-		1,070,056		-		1,070,056	
2023				1,070,056				1,070,056	
Total	\$	1,506,563	\$	8,369,435	\$	7,273,378	\$	17,149,376	

Debt Capacity: The District may issue or incur new debt on a parity basis if the sum of audited net sewer enterprise revenues for the prior fiscal year, plus 75% of estimated increases in net revenues due to rate increases in effect before the District issues or incurs the new parity obligations (but not in effect during the prior fiscal year), equals at least 115% of the combined maximum annual payment.

Source: District's Audited Financial Statements and Accounting Records

**Debt Capacity** 

# Schedule 11 Ratios of Outstanding Debt by Type Last Ten Fiscal Years

Year City of Fairfield		State	2010 Sewer				Total	Develop	Daldass	
Ended	Ended Reimbursement		Revolving	Refunding				Outstanding	Population	Debt per
June 30,	June 30, Agreement		Fund Loan	Bonds		Leases Debt		Debt	Served	Capita
(3)			(1)		(4)		100000000000000000000000000000000000000	(2)		
2013	S		\$10,278,861	\$	6,708,276	101	-	\$16,987,137	136,441	125
2014		1,330,000	9,836,728		4,783,581		_	15,950,309	133,432	120
2015		1,308,199	9,381,681		2,311,516		-	13,001,396	138,567	94
2016		1,285,417	8,913,340		-		_	10,198,757	141,728	72
2017		-	8,431,319		-		-	8,431,319	143,452	59
2018		-	8,585,219		2		_	8,585,219	145,348	59
2019		· -	14,976,452		-		-	14,976,452	146,596	102
2020		-	12,440,576		2		_	12,440,576	146,100	85
2021		-	11,677,087		-		-	11,677,087	146,887	79
2022		92%	10,883,153		_	36,12	1	10,919,274	148,793	73
2023		-	10,068,687		-	28,72	2	10,097,409	147,997	68

Source: District's Audited Financial Statements and Accounting Records

<sup>(1)</sup> Refunded in fiscal year 2009/10

<sup>(2)</sup> Refer to Schedule 14

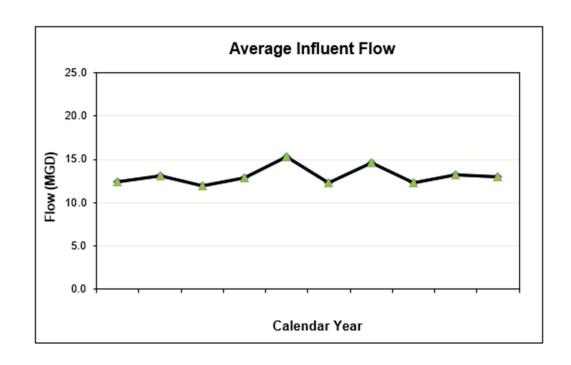
<sup>(3)</sup> Paid in full in July 2017

<sup>(4)</sup> The District implemented GASB No.87 Leases during Fiscal Year Ended June 20, 2022

Operating Information

Schedule 12 Average Annual Influent Flow

Year (Calendar)	Flow (MGD)*
2013	12.5
2014	13.1
2015	12.0
2016	12.9
2017	15.4
2018	12.3
2019	14.6
2020	12.3
2021	13.3
2022	12.9



Source: District's Regulatory Department

Data for calendar year 2023 is not available as of fiscal year-end date.

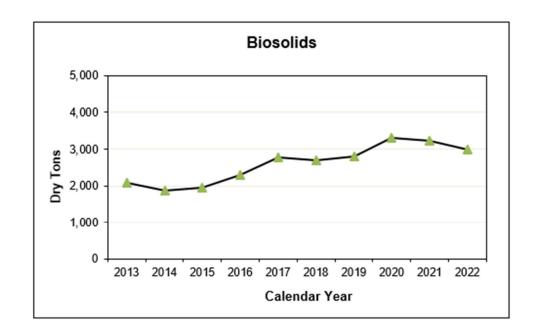
<sup>\*</sup>Million gallons per day

**Operating Information** 

Schedule 13 Biosolids Disposal

#### Biosolids (Sludge) Hauled/Produced

Year	
(Calendar)	Dry Metric Tons
2013	2,073
2014	1,859
2015	1,939
2016	2,284
2017	2,777
2018	2,691
2019	2,802
2020	3,296
2021	3,221
2022	2,996



Annual biosolids disposal is derived by totaling the tons of biosolids removed from the treatment plant each year. Inter-annual variability results when on-plant storage is used to a greater or lesser extent year to year.

Source: District's Regulatory Department

Data for calendar year 2023 is not available as of fiscal year-end date.

Economic and Demographic Information

# Schedule 14 Population Served Last Ten Fiscal Years

The table below sets forth population figures for both cities for the last ten years.

	City of	City of	Total	%
Year	Fairfield	Suisun City	Served	Change
2014	105,321	28,111	133,432	-2.2%
2015	110,018	28,549	138,567	3.8%
2016	112,637	29,091	141,728	2.3%
2017	114,157	29,295	143,452	1.2%
2018	116,156	29,192	145,348	1.3%
2019	117,149	29,447	146,596	0.9%
2020	116,981	29,119	146,100	-0.3%
2021	118,005	28,882	146,887	0.5%
2022	119,897	28,896	148,793	1.3%
2023	119,526	28,471	147,997	-0.5%

Source: State of California Department of Finance

**Economic and Demographic Information** 

#### Schedule 15 Major Employers

(Current year compared to nine years ago)

				% of Total			% of Total
		<b>Employees</b>	Ranking	City of Fairfield	Employees	Ranking	City of Fairfield
Firm Name	Type of Business	2022		<b>Employment</b>	2013		<b>Employment</b>
Travis Air Force Base	Military Base	13,414	1	26%	14,353	1	29%
County of Solano	Government	2,633	2	5%	2,850	2	6%
Fairfield-Suisun Unified School District	Education	2,213	3	4%	2,000	3	4%
NorthBay Medical Center	Hospital	1,969	4	4%	1,115	4	4%
Solano Community College	Education	750	5	1%	650	5	1%
Partnership HealthPlan	Insurance	561	6	1%			
City of Fairfield	Government	553	7	1%	571	6	1%
Jelly Belly Candy Co.	Candy & Confection	489	8	1%	461	8	1%
Sutter Regional Medical Foundation	Medical	475	9	1%	475	7	1%
Westamerica Bank	Corporate Headqua	418	10	1%	407	9	1%
Pride Industries	Social Enterprise				343	10	1%

Note: City of Fairfield Annual Comprehensive Financial Report for the year ended June 30, 2023 not yet available. Data presented is from the prior year.

Source: City of Fairfield Annual Comprehensive Financial Report and California Employment Development Department

**Economic and Demographic Information** 

# Schedule 16 Full-Time District Employees by Program

**Last Ten Fiscal Year** 

Function/Program
Engineering and Construction (1)
Administration (3)
Regulatory (2)
Safety (4)
Operation and Maintenance

Fiscal Year Ended June 30,									
2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
10	8.5	8.5	6	6	6	6	6	6	7
8	8	8	6	6	6	6	7.5	7	7
6	5	5	4	4	4	4.5	4.5	4.5	4.5
0	0	0	1	1	1	1	1	1	1
 42	40	40	40	40	40	40	39	40.5	41
66.0	61.5	61.5	57	57	57	57.5	58.0	59.0	60.5

Billing and collection functions are contracted out to third parties.

- (1) This includes the Assistant General Manager/District Engineer.
- (2) This includes laboratory and source control. The Laboratory program was brought in-house in June 2007.
- (3) Administration consists of the General Manager and Administrative Services Department, which includes Finance, Human Resources, and Information Technology.
- (4) Starting in 2021, the Safety function is handled by Regulatory and Administration.

Source: Fairfield-Suisun Sewer District

**Economic and Demographic Information** 

# Schedule 17 Other Information

#### General

City of Fairfield Service area City of Suisun City Council members of both cities Governing body Chief executive officer General Manager Date of formation May 5, 1951 Type of service Sewage collection, treatment and disposal and drainage maintenance Number of full-time employees 66.0 District population 147,997

#### **Wastewater Facilities**

Area served (square miles) 45
Number of treatment plant(s) 1
Number of pump stations 13
Permitted dry weather capacity 23.70 MGD
Average dry weather flow 12.71 MGD
Miles of sewer (12-inch and larger) 85

#### **Stormwater Facilities**

Area served (square miles) 45
Number of pump stations 7

Source: Fairfield-Suisun Sewer District



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January 24, 2024

#### **AGENDA REPORT**

TO: Board of Directors

FROM: Jordan Damerel, Assistant General Manager/District Engineer

SUBJECT: Adopt Revised Policy No. 4350 – Out-of-Agency Sewer Service Policy

**Recommendation:** Adopt revised Policy No. 4350 to govern the District's approach to requests for sewer service for parcels that are outside the District's boundary.

**Background:** At the District's Board of Directors meeting on September 25, 2023, the Board considered a request to provide sewer service to the proposed Woodcreek 60 subdivision, which is located outside the District's boundaries. Per the Fairfield-Suisun Sewer District Act of 1951 (Enabling Act), as amended, the District is allowed to provide sewer service for sewage emanating from outside the District (an "Out-of-Agency Connection") by contract with Solano County or another public agency, "if the board of the district determines that the contract furthers the protection of public health and safety and is in the best interests of the district." (Sec. 48) The Board directed staff to work with Solano County and the Woodcreek 60 applicant to determine the feasibility, capacity, and commitment of the District to provide sewer service to the Woodcreek 60 project. The Board requested staff to document the discussion in a policy that would be adopted by the Board.

The District has an existing Policy No. 4350, adopted by the Board of Directors in March 2021. This policy established a procedure by which all out-of-agency requests for sewer service that are not already allowed are processed through Solano County, as the land use agency. If Solano County determines that they wish the parcel to be served by the District's sewer system, then they request the District to consider providing service. Staff are directed to update the Board of Directors of all requests to provide sewer service that are not already allowed.

Adopt Revised Policy No. 4350 – Out-of-Agency Sewer Service Policy January 24, 2024
Page 2 of 2

**Discussion:** Policy No. 4350 has been revised to incorporate procedural details discussed at the September 2023 Board Meeting. Some key elements of this policy update include:

- Requests for sewer service for out-of-agency parcels that are not already allowed
  to connect to the District's sewer system will be brought before the Board of
  Directors to determine if staff should conduct an evaluation of feasibility and
  potential costs for service. If the connection if found to be feasible, the results will
  be brought back to the Board of Directors for determination of whether the out-ofagency connection furthers the protection of public health and safety and is in the
  best interests of the District.
- All costs associated with the feasibility assessment shall be the responsibility of the Project Applicant and/or Solano County. Additionally, all infrastructure improvements necessary to make an Out-of-Agency Connection feasible, if the Board of Directors approves the connection, shall be the responsibility of the Project Applicant and/or Solano County.
- The feasibility assessment will account for all developments within Fairfield or Suisun City that are in review, under construction, or documented in a General Plan for connection to the facilities impacted by the proposed out-of-agency connection. The feasibility assessment will also include a contingency flow factor that will be added on to any planned City growth, to account for uncertainty in long-term planning projections.
- Establishing the District's preference for regional planning, rather than individual developments being evaluated separately, so that facility modifications can be planned, designed, and constructed in an efficient and cost-effective manner that minimizes community impacts.

**Fiscal Impact:** Since all costs to evaluate the feasibility and to make improvements are the responsibility of the Project Applicant and/or Solano County, there is no anticipated fiscal impact to the District.

Attachments: 1 – Policy No. 4350 – Out-of-Agency Sewer Service Policy



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	POLICY				
Policy Number	4350	Approved: January 29, 2024			
Type of Policy	f Policy Board Policy				
Policy Title	Out-of-Agency Sewer Service Policy				
Policy Description Policy Guidelines for Sewer Service Outside the District Boundary					

#### 1. Purpose

1.1. The District's Enabling Act originally only allowed the District to serve areas within the city limits of Fairfield and Suisun City (District Boundary) and public buildings outside city limits. In 2002, the Enabling Act was amended to allow service to specific areas of Solano County (County) that were already receiving sewer service or were along existing sewer lines and had failing septic systems, mostly along Suisun Valley Road and in the Old Cordelia area, or by contract with a public entity to further the protection of public health and safety. In 2019, the act was again amended to allow sewer service to the Middle Green Valley Specific Plan area.

The District's role is service provider only and not as a land use agency. This policy outlines how service may be extended to properties outside of the District Boundary that have not already been approved for service (Out-of-Agency Connection).

#### 2. Policy

- 2.1. Out-of-Agency Connection: Any Project Applicant wishing to connect a parcel located outside the District Boundary to the District's sewer system that is not already approved for service shall work through the County's development process before contacting the District. County staff will contact the District if the County would like to request that the District serve the parcel. County staff shall provide District staff with the location and reason for service. Anyone contacting District staff directly about service shall be directed to talk to County staff.
- 2.2. District staff shall notify the District Board of Directors of the County's request to provide service. The District Board of Directors will determine whether or not District staff should conduct an evaluation of feasibility and potential costs for service. Pursuant to the District's Enabling Act, any contracts with public entities for disposal of sewer service are discretionary, if the District Board of Directors determines that the contract furthers the protection of public health and safety and is in the best interests of the District.
- 2.3. Upon receiving direction to proceed by the District Board of Directors, District staff may work with County staff and the Project Applicant to determine if service is feasible and potential costs for service.

- 2.4. All costs associated with the feasibility assessment of the Out-of-Agency Connection, including labor costs and contracted expenses, shall be the responsibility of the Project Applicant and/or the County. The Project Applicant and/or the developer will need to enter into a Development Agreement with the District.
- 2.5. When determining the feasibility of serving a proposed Out-of-Agency Connection, sewer capacity will be reserved for anticipated buildout growth within the District Boundary. The District's design standards and hydraulic modeling assumptions will be used to determine capacity. For any sewer facilities that will be affected by a proposed Out-of-Agency Connection (impacted facilities), the District will account for the following in the analysis of whether capacity is available:
  - 2.5.1. All existing connections to impacted facilities;
  - 2.5.2. Any development applications that have been submitted to City of Fairfield and/or City of Suisun City, or developments that are currently under construction, that will connect to impacted facilities;
  - 2.5.3. Estimated sewer flows from the land uses identified in City of Fairfield and/or City of Suisun City General Plans that would ultimately connect to impacted facilities when built out;
  - 2.5.4. An additional 15% contingency flow factor to account for uncertainty in long-term General Plan projections; and
- 2.6. The feasibility analysis may result in one of the following determinations, which will be presented to County staff and to the Project Applicant.
  - 2.6.1. Capacity is available in the impacted facilities and the Out-of-Agency Connection is feasible.
  - 2.6.2. Capacity is not available in the impacted facilities, but sufficient capacity could be achieved with infrastructure improvements. In this case, the Out-of-Agency Connection is feasible with improvements.
  - 2.6.3. The connection is not feasible and the Out-of-Agency Connection cannot be accommodated.
- 2.7. If the Out-of-Agency Connection is determined to be feasible, or feasible with improvements, and the Project Applicant still wishes to pursue an Out-of-Agency Connection, the District Board of Directors will make a final determination. The results of the feasibility analysis and any required infrastructure improvements will be presented, and the District Board of Directors will determine if the Out-of-Agency Connection furthers the protection of public health and safety and is in the best interests of the District. If the Out-of-Agency Connection is approved, the District will provide the Project Applicant with a Letter of Sewer Availability which may include additional conditions for making the Out-of-Agency Connection.

- 2.8. All infrastructure improvements necessary to make an Out-of-Agency Connection feasible shall be the responsibility of the Project Applicant and/or the County. If a physical connection to a City of Fairfield- or City of Suisun City-owned sewer is required, the Project Applicant and/or the County shall be responsible for requesting approval and obtaining permits from the facility owner prior to connecting to those sewer systems. Improvement agreements, insurance, and bonds will be required for these improvements.
- 2.9. Any Out-of-Agency Connection that is allowed by the District Board of Directors will be subject to Capacity Charges and Sewer Service Charges as defined by District Ordinance, and development fees, as established by District Resolution.
- 2.10. The District shall not own, operate, or maintain Out-of-Agency sewer facilities. Any sewer facilities shall be owned, operated, and maintained by the Project Applicant and/or the County, unless otherwise approved by the District's Board of Directors.
- 2.11. To ensure that District wastewater facilities are planned, designed, and constructed in an efficient and cost-effective manner that minimizes community impacts, the District may require additional information from the County about other planned development in the vicinity of a requested Out-of-Agency Connection that the County may wish to connect to the District's facilities in the future. A regional plan, rather than considering each development individually, is necessary to adequately accommodate all District customers.



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January 24, 2024

#### **AGENDA REPORT**

TO: Board of Directors

FROM: James Russell-Field, Director of Administrative Services

SUBJECT: Quarterly Investment Report

Attached is the District's Quarterly Investment Report (Attachment 1) for the quarter ended December 31, 2023. The investment portfolio conforms to the District's Investment Policy as re-adopted by the Board of Directors at its meeting on May 22, 2023.

The District's cash balances represent operating and reserve funds, held in short-term and medium-term instruments, and will enable the District to meet its anticipated cash flow requirements.

Attachments: 1 – Quarterly Investment Report

2 - Investment Performance Report by PFM

#### FAIRFIELD-SUISUN SEWER DISTRICT INVESTMENT REPORT FOR THE QUARTER ENDED DECEMBER 31, 2023

Asset Detail									
								Estimated Annual Income	
mstrument	iviaturity		Value		Value		rieiu	AIII	iuai ilicollie
California Asset Mgt Program (CAMP)	Various		\$	38,326,111	\$	37,182,113	4.310%	\$	1,651,855
California Asset Mgt Program TERM	Various			5,000,000		5,000,000	4.690%		234,500
State Local Agency Investment Fund	N/A			20,548,873		20,416,191	3.814%		783,734
Totals			\$	63,874,984	\$	62,598,305		\$	2,670,089

Summary of Portfolio Securities					
	,	Market Value			
California Asset Mgt Program (CAMP) California Asset Mgt Program TERM State Local Agency Investment Fund	\$	37,182,113 5,000,000 20,416,191			
	\$	62,598,305			

Maturity Distribution				
	Market Value			
0 - 12 months	\$ 27,189,778			
1 - 2 years	8,574,195			
2 - 3 years	10,243,672			
3 - 4 years	6,949,337			
4 - 5 years	9,641,322			
	\$ 62,598,305			

#### NOTES:

Par Value is the nominal or face value of a bond, or coupon as indicated on a bond certificate. It is a static value determined at the time of issuance.

Market Yield is an approximation of the gross income an asset is projected to earn annually, expressed as a percentage of the asset's market value.

*Market Value* an estimate of the value at which the principal would be sold from a willing seller to a willing buyer.

Market Values, Current Yields and Estimated Annual Income are from the following sources:

Local Agency Investment Fund monthly statement California Asset Management Program statement

All investments are in compliance with the District's current investment policy. The District has sufficient funds to meet its expense requirements for the next three months.

James Russell-Field

1/15/2024

Prepared by



# Fairfield-Suisun Sewer District

# **Example 2.23** Investment Performance Review For the Quarter Ended December 31, 2023

#### **Client Management Team**

**PFM Asset Management LLC** 

Monique Spyke, Managing Director Lesley Murphy, Senior Managing Consultant Rachael Miller, Client Consultant 1 California Street Ste. 1000 San Francisco, CA 94111-5411 415-393-7270 213 Market Street Harrisburg, PA 17101-2141 717-232-2723

# **Agenda**

- Market Update
- Account Summary
- Portfolio Review

Market Update

#### **Current Market Themes**



- ► The U.S. economy is characterized by:
  - Economic resilience but expectations for a slowdown
  - ▶ Cooling inflation that still remains above the Federal Reserve's ("Fed") target
  - The labor market coming into better balance
  - Consumers that continue to support growth through spending



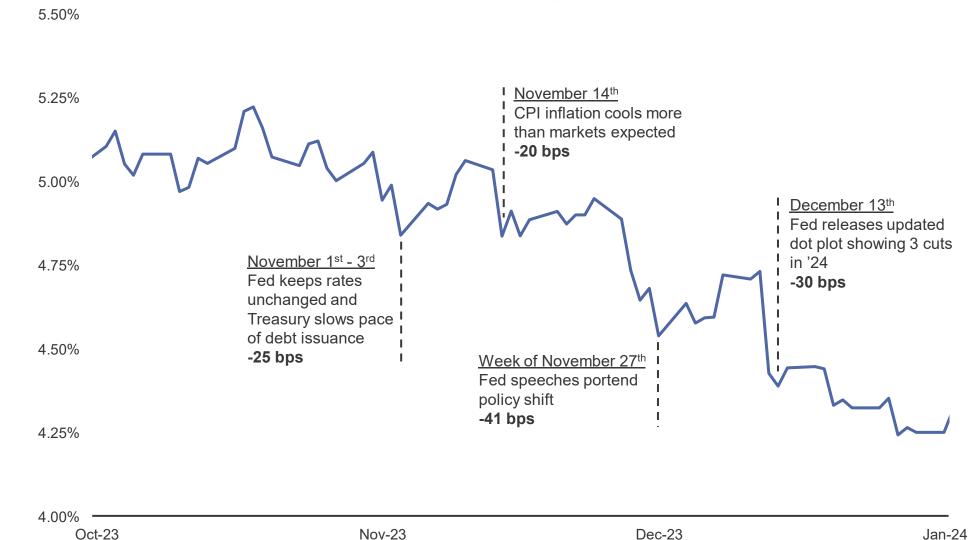
- Federal Reserve signals end to rate hiking cycle
  - ▶ Fed projected to cut the short-term Fed funds rate by 75 basis points by December 2024, with the overnight rate falling to 4.50% to 4.75%
  - Markets are pricing a more aggressive 6 rate cuts by year end
  - Fed officials reaffirm that restoring price stability is the priority



- Treasury yields ended the quarter materially lower
  - After peaking in October, yields reversed course on dovish Fed pivot
  - Yield curve inversion persisted throughout the rally
  - Credit spreads narrowed sharply on increased expectations for a soft landing

#### Rates Fall on Softer Inflation and Fed Pivot

#### 2-Year US Treasury Yield

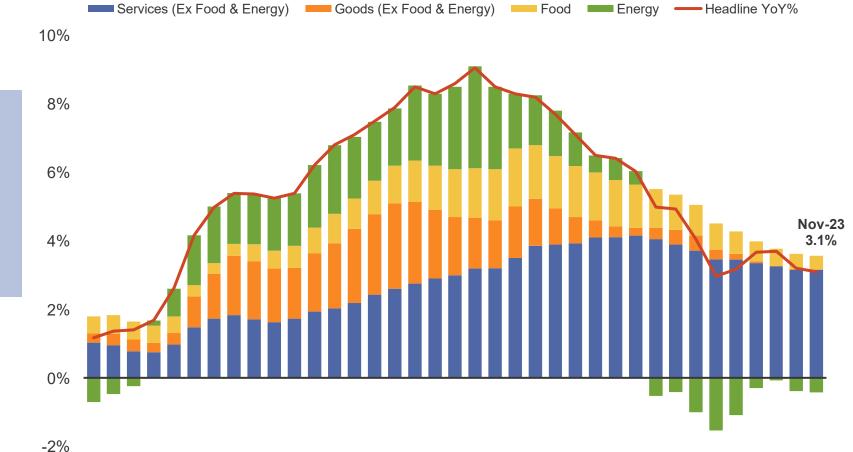


Source: Bloomberg, as of 12/31/2023.

#### **Inflation Continues to Trend Lower**

#### Consumer Prices (CPI)

Year-over-Year Change in Top-Line Contributions



May-22

Lower energy and goods prices help to offset increases in wage-driven services costs

Source: Bloomberg, as of November 2023.

May-23

Nov-22

Nov-20

May-21

Nov-21

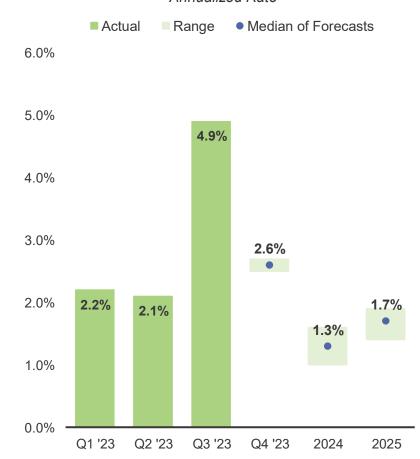
Nov-23

# **Balanced Risks Support Soft Landing**

# Employment Images Consumer Images Inflation Images Housing Images Manufacturing Images Inverted yield curve Images Credit spreads Images Fed Policy Images

#### **U.S. GDP Forecasts**

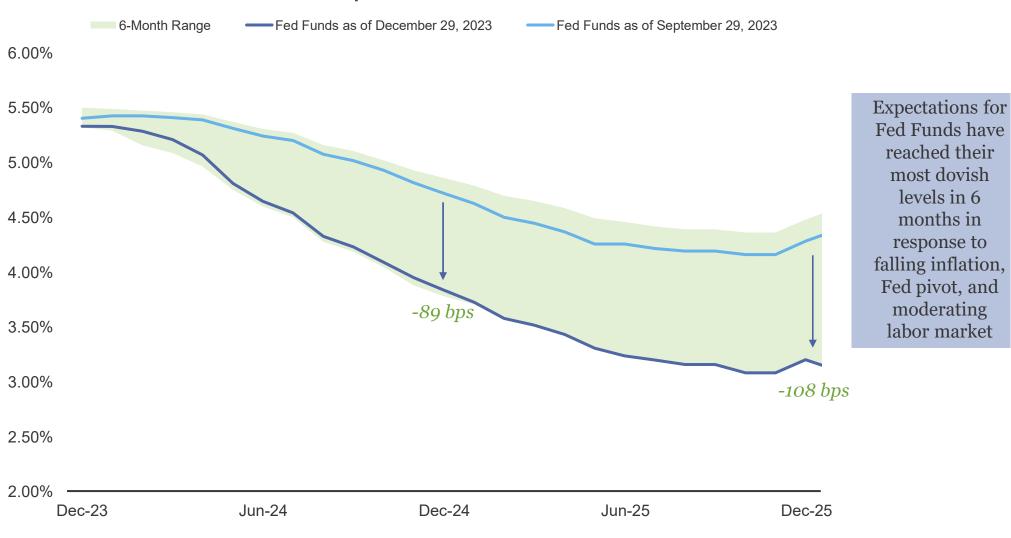




Source: Bloomberg, Economist Forecasts.

#### **Market Expects Lower Rates**

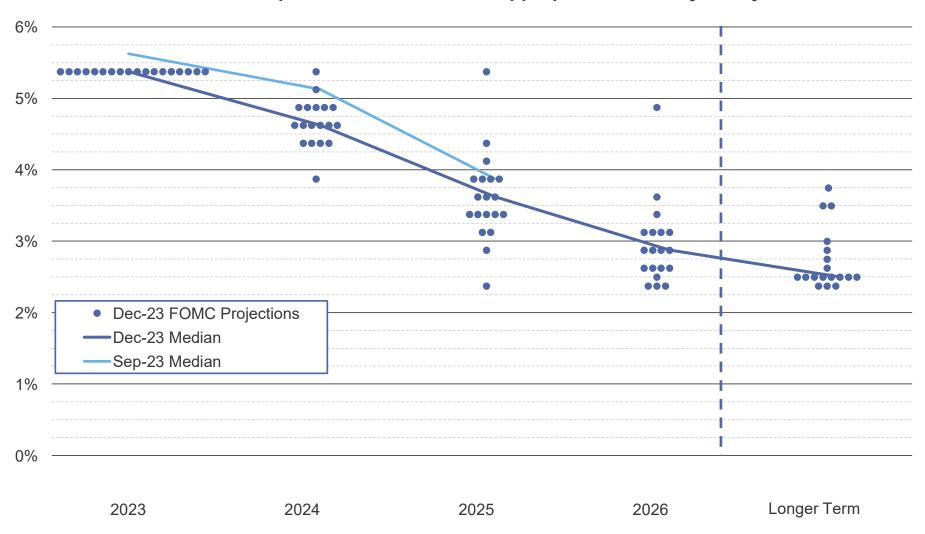
#### **Implied Fed Funds Rate**



Source: Bloomberg, as of December 2023.

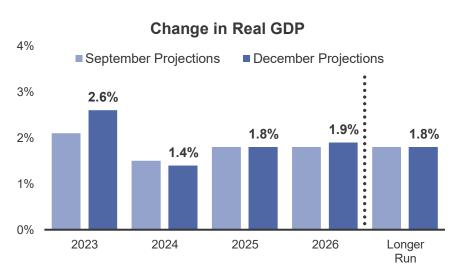
# Fed's Updated "Dot Plot" Also Shows Lower Rate Trajectory

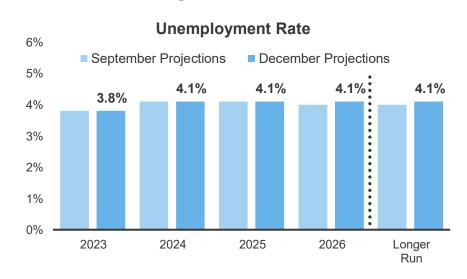
#### Fed Participants' Assessments of 'Appropriate' Monetary Policy

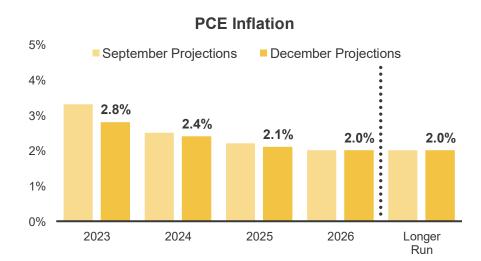


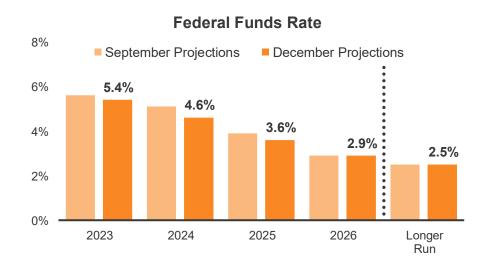
Source: Federal Reserve. Individual dots represent each Fed members' judgement of the midpoint of the appropriate target range for the federal funds rate at each year-end.

#### Federal Reserve Projects a Soft Landing





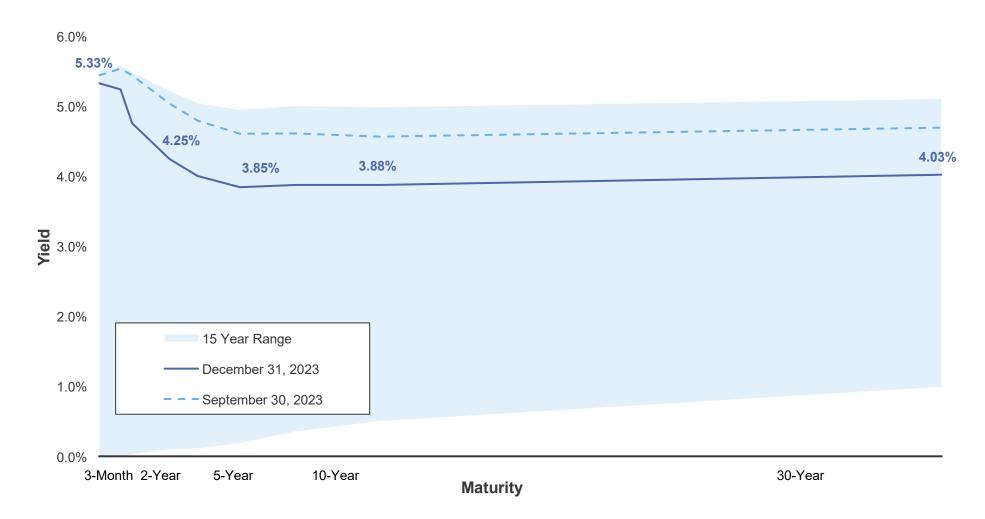




Source: Federal Reserve, latest economic projections as of December 2023.

# **Interest Rates Moderate but Remain High**

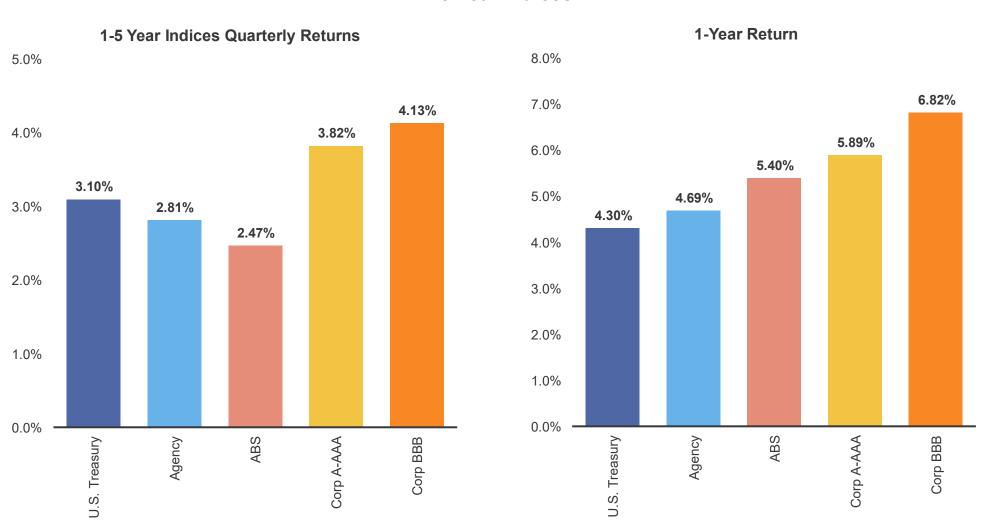
## **U.S. Treasury Yield Curve**



Source: Bloomberg, as of December 31, 2023.

#### Fixed-Income Markets in 4Q 2023

#### 1-5 Year Indices



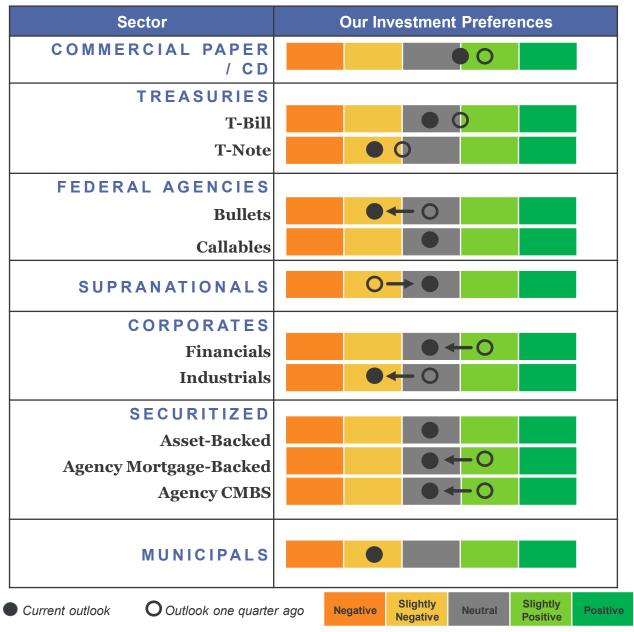
Source: ICE BofA Indices. ABS indices are 0-5 year, based on weighted average life. As of December 31, 2023.

#### Fixed-Income Sector Commentary – 4Q 2023

- ▶ U.S. Treasuries yields are lower by 70-80 basis points over the quarter for maturities greater than one year as markets have now priced five to six rate cuts in 2024. While the curve remains inverted, yield levels remain above their 30-year averages.
- Federal agency spreads remained tight and issuance was light. As a result, value during Q4 was limited. Excess returns of callable structures outperformed bullets as spreads narrowed from historical wides.
- Supranational spreads, similar to agencies, remained low and range-bound on limited supply, favoring opportunities in other sectors.
- ► **Taxable Municipal** issuance remained heavily oversubscribed due to a lack of supply. The secondary market had limited opportunities to pick up yield versus similarly-rated corporates.
- Investment-Grade Corporates were one of the best performing fixed-income sectors for both Q4 and calendar year 2023. After a brief broad market derisking in late September and most of October, the IG corporate sector did an about-face and finished the year with spreads rallying to their lowest levels in over nine months. Strong economic conditions, the increasing perception of a soft landing, and robust demand for the sector fueled the market rally, as longer duration and lower quality issuers outperformed.

- Asset-Backed Securities generated positive excess returns in Q4, although not to the same extent as corporates. While spreads tightened into year-end, the relatively muted rally vs. other non-government sectors possibly underscores the market expectation for modestly weaker consumer fundamentals moving forward. Incremental income from the sector remains attractive and our fundamental outlook for the economy is supportive for the sector.
- Mortgage-Backed Securities were one of the best performing investment grade sectors in Q4 despite a roller coaster pathway. After widening in October to their highest levels since the spring of 2020, spreads proceeded to rally into year-end, finishing near ninemonth lows.
- ► Short-term credit (commercial paper and negotiable CDs) spreads tightened over the quarter and the credit curve flattened modestly. Shorter-term maturities are less attractive and we prefer issuers with maturities between 6 and 12 months.

#### Fixed-Income Sector Outlook – 1Q 2024



**Account Summary** 

Fairfield-Suisun Sewer District Account Summary

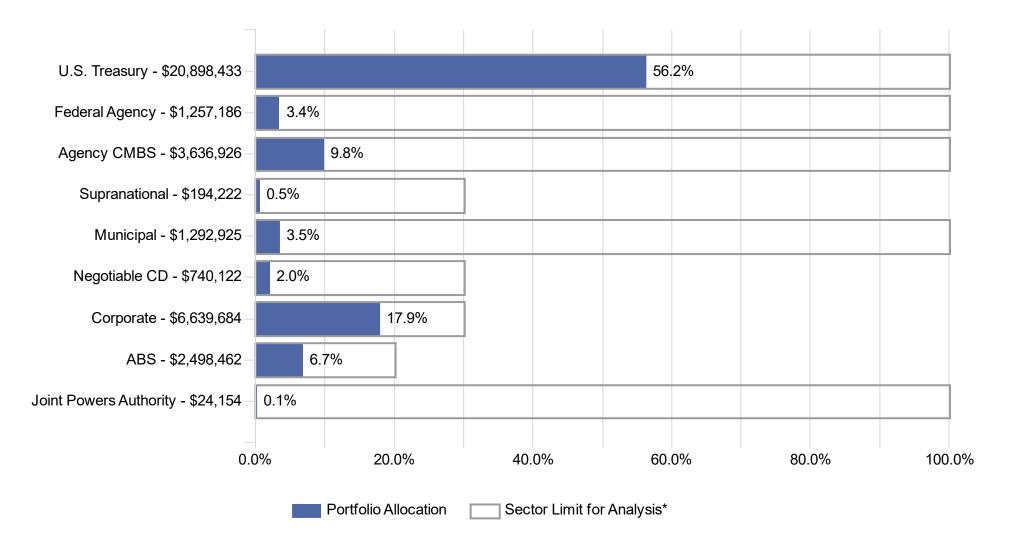
#### **Account Summary**

Portfolio Values	<b>December 31, 2023</b>	Analytics <sup>1</sup>	<b>December 31, 2023</b>
CAMP Managed Account	\$36,931,712	Yield at Market	4.31%
CAMP TERM	\$5,000,000	Yield on Cost	3.49%
CAMP Pool	\$24,154	Portfolio Duration	2.51
Amortized Cost	\$37,416,403	CAMP Pool 7-Day Yield	5.56%
Market Value	\$36,931,712		
Accrued Interest	\$226,248		
Cash	\$0		

<sup>1.</sup> Yield at market, yield on cost, and portfolio duration only include investments held within the separately managed account(s), excludes balances invested in overnight funds.

<sup>2.</sup> The current 7-day yield is the net change, exclusive of capital changes and income other than investment income, in the value of a hypothetical fund account with a balance of one share over the seven-day base period including the statement date, expressed as a percentage of the value of one share (normally \$1.00 per share) at the beginning of the seven-day period. This resulting net change in account value is then annualized by multiplying it by 365 and dividing the result by 7. The yields quoted should not be considered a representation of the yield of the fund in the future, since the yield is not fixed.

#### **Sector Allocation Analytics**



For informational/analytical purposes only and is not provided for compliance assurance. Includes accrued interest.

<sup>\*</sup>Sector Limit for Analysis is as derived from our interpretation of your most recent Investment Policy as provided.

Fairfield-Suisun Sewer District Compliance

#### **Certificate of Compliance**

During the reporting period for the quarter ended December 31, 2023, the account(s) managed by PFM Asset Management ("PFMAM") were in compliance with the applicable investment policy and guidelines as furnished to PFMAM.

Acknowledged: PFM Asset Management LLC

Note: Pre- and post-trade compliance for the account(s) managed by PFM Asset Management is provided via Bloomberg Asset and Investment Management ("AIM").

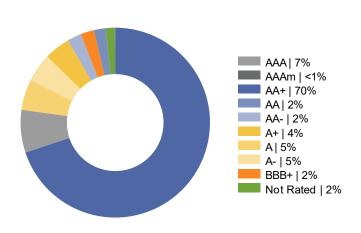
# Portfolio Review: CAMP-FAIRFIELD-SUISUN SEWER DISTRICT

#### Portfolio Snapshot - CAMP-FAIRFIELD-SUISUN SEWER DISTRICT<sup>1</sup>

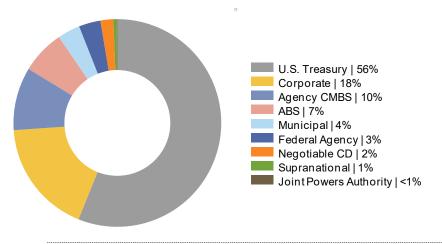
#### **Portfolio Statistics**

Total Market Value	\$37,182,113.10
Managed Account Sub-Total	\$36,931,711.73
Accrued Interest	\$226,247.73
Pool	\$24,153.64
Portfolio Effective Duration	2.51 years
Benchmark Effective Duration	2.53 years
Yield At Cost	3.49%
Yield At Market	4.31%
Portfolio Credit Quality	AA

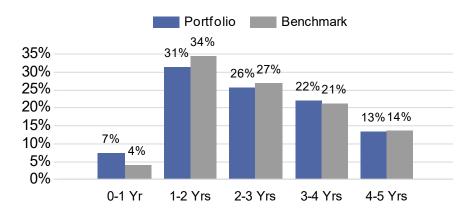
#### **Credit Quality - S&P**



#### **Sector Allocation**



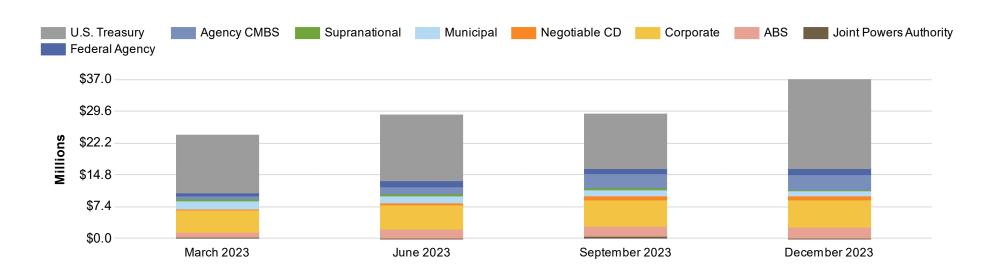
#### **Duration Distribution**



Total market value includes accrued interest and balances invested in CAMP, as of December 31, 2023.
 Yield and duration calculations exclude balances invested in CAMP.
 The portfolio's benchmark is currently the 1-5 Year U.S. Treasury Index. Source: Bloomberg.
 An average of each security's credit rating was assigned a numeric value and adjusted for its relative weighting in the portfolio.

#### Sector Allocation Review - CAMP-FAIRFIELD-SUISUN SEWER DISTRICT

Security Type	Mar-23	% of Total	Jun-23	% of Total	Sep-23	% of Total	Dec-23	% of Total
U.S. Treasury	\$13.4	55.5%	\$15.5	53.6%	\$12.7	43.8%	\$20.8	56.1%
Federal Agency	\$0.9	3.5%	\$1.4	4.7%	\$1.2	4.2%	\$1.2	3.4%
Agency CMBS	\$0.6	2.7%	\$1.5	5.3%	\$3.1	10.8%	\$3.6	9.8%
Supranational	\$0.5	2.1%	\$0.5	1.7%	\$0.5	1.7%	\$0.2	0.5%
Municipal	\$1.8	7.6%	\$1.8	6.3%	\$1.6	5.5%	\$1.3	3.5%
Negotiable CD	\$0.2	1.0%	\$0.2	0.9%	\$0.7	2.5%	\$0.7	2.0%
Corporate	\$5.1	21.2%	\$5.7	19.7%	\$6.2	21.4%	\$6.6	17.8%
ABS	\$1.3	5.4%	\$2.2	7.5%	\$2.5	8.6%	\$2.5	6.8%
Joint Powers Authority	\$0.2	1.0%	\$0.1	0.3%	\$0.4	1.5%	\$0.0	0.1%
Total	\$24.0	100.0%	\$28.8	100.0%	\$28.9	100.0%	\$37.0	100.0%

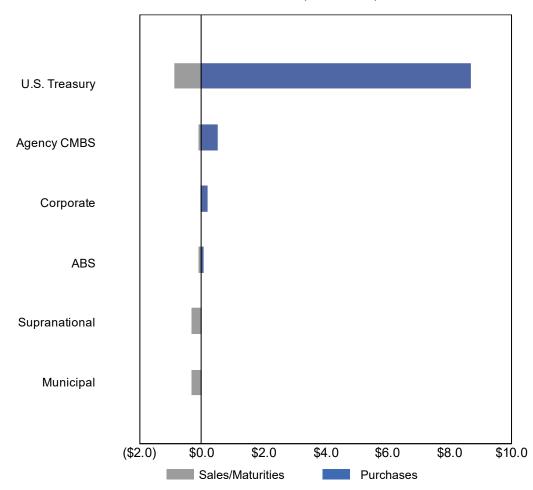


Market values, excluding accrued interest. Only includes fixed-income securities held within the separately managed account(s) and LGIPs managed by PFMAM. Detail may not add to total due to rounding.

## Portfolio Activity - CAMP-FAIRFIELD-SUISUN SEWER DISTRICT

#### **Net Activity by Sector**

(\$ millions)



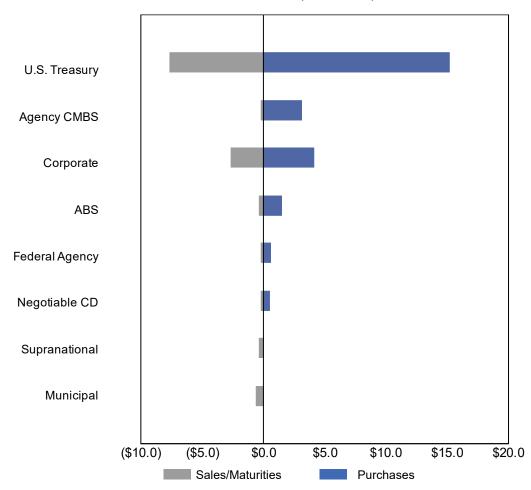
Sector	Net Activity
U.S. Treasury	\$7,801,122
Agency CMBS	\$416,241
Corporate	\$192,050
ABS	(\$14,868)
Supranational	(\$307,842)
Municipal	(\$323,307)
Total Net Activity	\$7,763,395

Based on total proceeds (principal and accrued interest) of buys, sells, maturities, and principal paydowns. Detail may not add to total due to rounding.

## Portfolio Activity (12 Months) - CAMP-FAIRFIELD-SUISUN SEWER DISTRICT

#### **Net Activity by Sector**

(\$ millions)

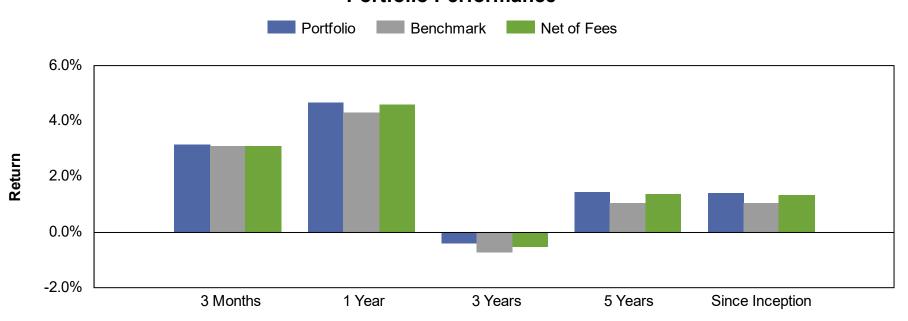


Sector	Net Activity
U.S. Treasury	\$7,523,550
Agency CMBS	\$2,928,719
Corporate	\$1,446,104
ABS	\$1,099,752
Federal Agency	\$393,383
Negotiable CD	\$309,013
Supranational	(\$307,842)
Municipal	(\$563,159)
Total Net Activity	\$12,829,520

Based on total proceeds (principal and accrued interest) of buys, sells, maturities, and principal paydowns. Detail may not add to total due to rounding.

Fairfield-Suisun Sewer District Portfolio Performance

#### **Portfolio Performance**



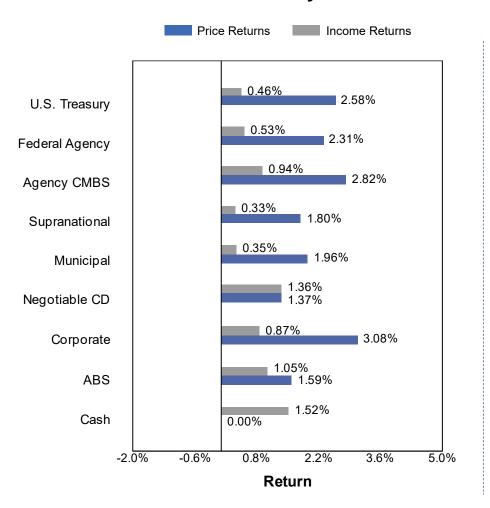
Market Value Basis Earnings	3 Months	1 Year	3 Years	5 Years	Since Inception <sup>1</sup>
Interest Earned²	\$225,007	\$658,083	\$1,316,598	\$2,228,955	\$2,848,669
Change in Market Value	\$791,668	\$691,115	(\$1,357,724)	(\$462,315)	(\$621,606)
Total Dollar Return	\$1,016,675	\$1,349,198	(\$41,126)	\$1,766,640	\$2,227,063
Total Return <sup>3</sup>					
Portfolio	3.14%	4.67%	-0.43%	1.45%	1.41%
Benchmark⁴	3.10%	4.30%	-0.72%	1.03%	1.05%
Basis Point Fee	0.02%	0.10%	0.10%	0.10%	0.10%
Net of Fee Return	3.12%	4.57%	-0.53%	1.35%	1.32%

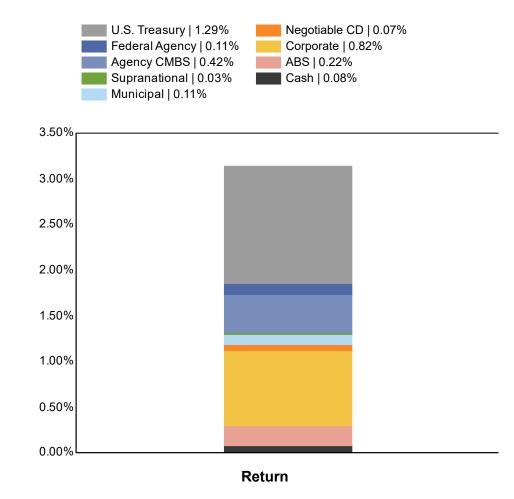
- 1. The lesser of 10 years or since inception is shown. Since inception returns for periods one year or less are not shown. Performance inception date is March 31, 2017.
- 2. Interest earned calculated as the ending accrued interest less beginning accrued interest, plus net interest activity.
- 3. Returns for periods one year or less are presented on a periodic basis. Returns for periods greater than one year are presented on an annualized basis.
- 4. The portfolio's benchmark is currently the 1-5 Year U.S. Treasury Index. Source: Bloomberg.

#### **Quarterly Sector Performance**

#### **Total Return by Sector**

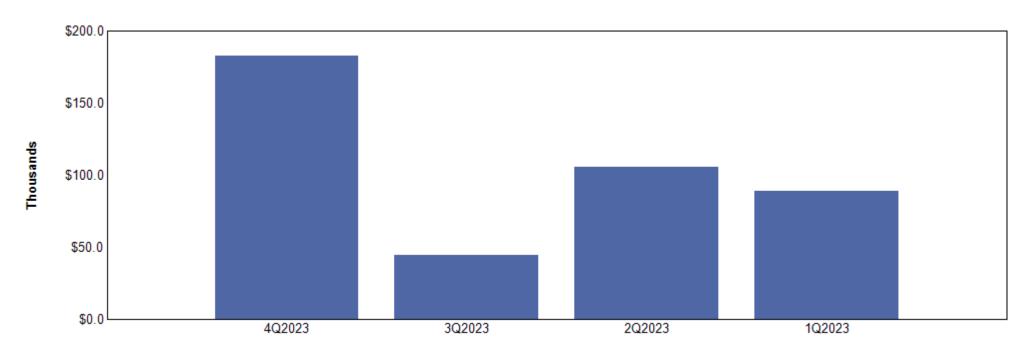
#### **Contribution to Total Return**





- 1. Performance on trade-date basis, gross (i.e., before fees), in accordance with the CFA Institute's Global Investment Performance Standards (GIPS).
- 2. Income returns calculated as interest earned on investments during the period.
- 3. Price returns calculated as the change in market value of each security for the period.
- 4. Returns are presented on a periodic basis.

## **Accrual Basis Earnings - CAMP-FAIRFIELD-SUISUN SEWER DISTRICT**



Accrual Basis Earnings	4Q2023	3Q2023	2Q2023	1Q2023
Interest Earned¹	\$225,007	\$179,740	\$152,058	\$101,277
Realized Gains / (Losses) <sup>2</sup>	(\$92,311)	(\$169,875)	(\$74,118)	(\$31,647)
Change in Amortized Cost	\$49,715	\$34,636	\$27,840	\$19,397
Total Earnings	\$182,411	\$44,502	\$105,780	\$89,027

<sup>1.</sup> Interest earned calculated as the ending accrued interest less beginning accrued interest, plus net interest activity.

<sup>2.</sup> Realized gains / (losses) are shown on an amortized cost basis.

# Portfolio Holdings and Transactions: CAMP-FAIRFIELD-SUISUN SEWER DISTRICT

Fairfield-Suisun Sewer District Portfolio Summary

#### **Issuer Diversification**

Security Type / Issuer	Market Value (%)	S&P / Moody's / Fitch
U.S. Treasury	56.2%	
UNITED STATES TREASURY	56.2%	AA / Aaa / AA
Federal Agency	3.4%	
FANNIE MAE	0.8%	AA / Aaa / AA
FEDERAL HOME LOAN BANKS	1.0%	AA / Aaa / NR
FREDDIE MAC	1.5%	AA / Aaa / AA
Agency CMBS	9.8%	
FANNIE MAE	0.9%	AA / Aaa / AA
FREDDIE MAC	8.9%	AA / Aaa / AA
Supranational	0.5%	
INTER-AMERICAN DEVELOPMENT BANK	0.5%	AAA / Aaa / AAA
Municipal	3.5%	
CALIFORNIA STATE UNIVERSITY	0.2%	AA / Aa / NR
FLORIDA STATE BOARD OF ADMIN FIN COR	P 0.8%	AA / Aa / AA
LOS ANGELES COMMUNITY COLLEGE DISTRICT	0.2%	AA / Aaa / NR
LOS ANGELES UNIFIED SCHOOL DISTRICT	0.2%	NR / Aa / AAA
NEW YORK ST URBAN DEVELOPMENT CORF	0.6%	NR / NR / AA
SAN JUAN UNIFIED SCHOOL DISTRICT	0.2%	NR / Aa / NR
SAN RAMON VALLEY UNIFIED SCHOOL DISTRICT	0.2%	AA / Aa / NR
STATE OF CONNECTICUT	0.4%	AA / Aa / AA
STATE OF MINNESOTA	0.2%	AAA / Aaa / AAA
STATE OF MISSISSIPPI	0.1%	AA / Aa / AA
STATE OF WISCONSIN	0.4%	AAA / NR / AA
Negotiable CD	2.0%	
NATIXIS NY BRANCH	0.5%	A/A/A

Security Type / Issuer	Market Value (%)	S&P / Moody's / Fitch
Negotiable CD	2.0%	
RABOBANK NEDERLAND	0.8%	A / Aa / AA
TORONTO-DOMINION BANK	0.7%	A/A/NR
Corporate	17.9%	
ABBOTT LABORATORIES	0.4%	AA / Aa / NR
AMAZON.COM INC	0.4%	AA / A / AA
AMERICAN EXPRESS CO	0.4%	BBB / A / A
AMERICAN HONDA FINANCE	0.6%	A/A/A
ANALOG DEVICES INC	0.4%	A/A/A
ASTRAZENECA PLC	0.4%	A/A/A
BANK OF AMERICA CO	1.2%	A / Aa / AA
BRISTOL-MYERS SQUIBB CO	0.4%	A/A/NR
CHARLES SCHWAB	0.2%	A/A/A
CHEVRON CORPORATION	0.4%	AA / Aa / NR
CITIGROUP INC	0.8%	BBB / A / A
DEERE & COMPANY	0.6%	A/A/A
GOLDMAN SACHS GROUP INC	0.5%	BBB / A / A
HERSHEY COMPANY	0.1%	A/A/NR
HOME DEPOT INC	0.3%	A/A/A
HONEYWELL INTERNATIONAL	0.3%	A/A/A
IBM CORP	0.4%	A/A/A
INTEL CORPORATION	0.4%	A/A/A
JP MORGAN CHASE & CO	1.2%	A/A/AA
LOCKHEED MARTIN CORP	0.2%	A/A/A
MERCK & CO INC	0.2%	A/A/NR
Meta Platforms Inc	0.4%	AA / A / NR
MORGAN STANLEY	0.4%	A/A/A

Ratings shown are calculated by assigning a numeral value to each security rating, then calculating a weighted average rating for each security type / issuer category using all available security ratings, excluding Not-Rated (NR) ratings. For security type / issuer categories where a rating from the applicable NRSRO is not available, a rating of NR is assigned. Includes accrued interest and excludes balances invested in overnight funds.

Fairfield-Suisun Sewer District Portfolio Summary

#### **Issuer Diversification**

Security Type / Issuer	Market Value (%)	S&P / Moody's / Fitch
Corporate	17.9%	
NATIONAL AUSTRALIA BANK LTD	0.7%	AA / Aa / NR
NATIONAL RURAL UTILITIES CO FINANCE CORP	0.6%	A/A/A
NORTHERN TRUST	0.3%	A/A/A
PACCAR FINANCIAL CORP	0.6%	A/A/NR
PEPSICO INC	0.1%	A/A/NR
STATE STREET CORPORATION	0.6%	A/A/AA
TARGET CORP	0.6%	A/A/A
THE BANK OF NEW YORK MELLON CORPORATION	0.3%	A / A / AA
TOYOTA MOTOR CORP	0.6%	A/A/A
TRUIST FIN CORP	0.4%	A/A/A
UNITEDHEALTH GROUP INC	0.4%	A/A/A
WAL-MART STORES INC	0.7%	AA / Aa / AA
WELLS FARGO & COMPANY	1.3%	A / Aa / AA
ABS	6.7%	
ALLY AUTO RECEIVABLES TRUST	0.4%	NR / Aaa / AAA
AMERICAN EXPRESS CO	0.3%	AAA / NR / AAA
BANK OF AMERICA CO	1.0%	AAA / Aaa / AAA
BMW VEHICLE OWNER TRUST	0.4%	AAA / Aaa / AAA
CAPITAL ONE FINANCIAL CORP	1.0%	AAA / NR / AAA
CARMAX AUTO OWNER TRUST	0.5%	AAA / NR / AAA
DISCOVER FINANCIAL SERVICES	0.9%	AAA / Aaa / NR
FORD CREDIT AUTO OWNER TRUST	0.2%	AAA / NR / AAA
GM FINANCIAL CONSUMER AUTOMOBILE TRUST	0.4%	AAA / Aaa / NR
HYUNDAI AUTO RECEIVABLES	0.5%	AAA / NR / AAA

Security Type / Issuer	Market Value (%)	S&P / Moody's / Fitch
ABS	6.7%	
MERCEDES-BENZ AUTO RECEIVABLES	0.5%	AAA / Aaa / NR
NISSAN AUTO RECEIVABLES	0.4%	AAA / Aaa / AAA
WORLD OMNI AUTO REC TRUST	0.1%	AAA / NR / AAA
Total	100.0%	

Ratings shown are calculated by assigning a numeral value to each security rating, then calculating a weighted average rating for each security type / issuer category using all available security ratings, excluding Not-Rated (NR) ratings. For security type / issuer categories where a rating from the applicable NRSRO is not available, a rating of NR is assigned. Includes accrued interest and excludes balances invested in overnight funds.

# Issuer Distribution As of December 31, 2023

Issuer	Market Value (\$)	% of Portfolio
UNITED STATES TREASURY	20,781,636	56.24%
FREDDIE MAC	3,862,400	10.45%
BANK OF AMERICA CO	839,783	2.27%
FANNIE MAE	628,883	1.70%
WELLS FARGO & COMPANY	472,743	1.28%
JP MORGAN CHASE & CO	449,099	1.22%
FEDERAL HOME LOAN BANKS	382,870	1.04%
CAPITAL ONE FINANCIAL CORP	378,585	1.02%
DISCOVER FINANCIAL SERVICES	338,900	0.92%
FLORIDA STATE BOARD OF ADMIN FIN CORP	308,636	0.84%
RABOBANK NEDERLAND	294,238	0.80%
CITIGROUP INC	282,201	0.76%
AMERICAN EXPRESS CO	263,088	0.71%
TORONTO-DOMINION BANK	254,796	0.69%
NATIONAL AUSTRALIA BANK LTD	252,641	0.68%
WAL-MART STORES INC	247,600	0.67%
AMERICAN HONDA FINANCE	225,314	0.61%
PACCAR FINANCIAL CORP	224,645	0.61%
DEERE & COMPANY	224,511	0.61%
TARGET CORP	223,964	0.61%
TOYOTA MOTOR CORP	219,623	0.59%
STATE STREET CORPORATION	212,967	0.58%
NATIONAL RURAL UTILITIES CO FINANCE CORP	210,991	0.57%
NEW YORK ST URBAN DEVELOPMENT CORP	208,747	0.56%

Issuer	Market Value (\$)	% of Portfolio
HYUNDAI AUTO RECEIVABLES	200,604	0.54%
GOLDMAN SACHS GROUP INC	198,040	0.54%
INTER-AMERICAN DEVELOPMENT BANK	193,182	0.52%
CARMAX AUTO OWNER TRUST	186,930	0.51%
MERCEDES-BENZ AUTO RECEIVABLES	180,211	0.49%
NATIXIS NY BRANCH	178,819	0.48%
BRISTOL-MYERS SQUIBB CO	162,167	0.44%
ALLY AUTO RECEIVABLES TRUST	161,914	0.44%
INTEL CORPORATION	161,516	0.44%
ANALOG DEVICES INC	155,378	0.42%
UNITEDHEALTH GROUP INC	152,753	0.41%
STATE OF CONNECTICUT	152,551	0.41%
AMAZON.COM INC	152,193	0.41%
IBM CORP	148,176	0.40%
ASTRAZENECA PLC	147,985	0.40%
TRUIST FIN CORP	146,438	0.40%
GM FINANCIAL CONSUMER AUTOMOBILE TRUST	145,303	0.39%
CHEVRON CORPORATION	143,877	0.39%
ABBOTT LABORATORIES	142,964	0.39%
META PLATFORMS INC	142,030	0.38%
NISSAN AUTO RECEIVABLES	141,864	0.38%
STATE OF WISCONSIN	141,524	0.38%
BMW VEHICLE OWNER TRUST	133,538	0.36%
MORGAN STANLEY	130,595	0.35%
HOME DEPOT INC	112,926	0.31%
HONEYWELL INTERNATIONAL	104,312	0.28%
NORTHERN TRUST	98,642	0.27%

Issuer	Market Value (\$)	% of Portfolio
THE BANK OF NEW YORK MELLON CORPORATION	93,015	0.25%
SAN JUAN UNIFIED SCHOOL DISTRICT	89,620	0.24%
SAN RAMON VALLEY UNIFIED SCHOOL DISTRICT	89,474	0.24%
LOS ANGELES COMMUNITY COLLEGE DISTRICT	89,290	0.24%
FORD CREDIT AUTO OWNER TRUST	85,905	0.23%
LOCKHEED MARTIN CORP	85,399	0.23%
MERCK & CO INC	69,778	0.19%
CHARLES SCHWAB	69,256	0.19%
STATE OF MINNESOTA	65,804	0.18%
CALIFORNIA STATE UNIVERSITY	56,014	0.15%
LOS ANGELES UNIFIED SCHOOL DISTRICT	55,769	0.15%
HERSHEY COMPANY	54,928	0.15%
WORLD OMNI AUTO REC TRUST	47,323	0.13%
PEPSICO INC	45,917	0.12%
STATE OF MISSISSIPPI	28,931	0.08%
CAMP POOL	24,154	0.07%
Grand Total	36,955,865	100.00%

# **Managed Account Detail of Securities Held**

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury											
US TREASURY NOTES DTD 08/15/2021 0.375% 08/15/2024	91282CCT6	100,000.00	AA+	Aaa	9/1/2021	9/3/2021	99,929.69	0.40	141.64	99,985.18	97,109.38
US TREASURY NOTES DTD 09/15/2021 0.375% 09/15/2024	91282CCX7	375,000.00	AA+	Aaa	10/1/2021	10/6/2021	373,681.64	0.50	417.24	374,683.59	363,046.88
US TREASURY NOTES DTD 10/02/2017 2.125% 09/30/2024	9128282Y5	330,000.00	AA+	Aaa	12/2/2019	12/4/2019	336,780.47	1.68	1,781.86	331,050.55	323,142.20
US TREASURY NOTES DTD 11/30/2017 2.125% 11/30/2024	9128283J7	255,000.00	AA+	Aaa	1/2/2020	1/6/2020	260,528.32	1.66	473.77	256,031.54	248,784.38
US TREASURY NOTES DTD 01/31/2018 2.500% 01/31/2025	9128283V0	120,000.00	AA+	Aaa	2/3/2020	2/5/2020	126,557.81	1.36	1,255.43	121,425.30	117,187.50
US TREASURY NOTES DTD 01/31/2020 1.375% 01/31/2025	912828Z52	240,000.00	AA+	Aaa	1/30/2023	1/31/2023	226,828.13	4.27	1,380.98	232,864.49	231,562.51
US TREASURY NOTES DTD 02/15/2022 1.500% 02/15/2025	91282CDZ1	160,000.00	AA+	Aaa	4/1/2022	4/5/2022	155,006.25	2.64	906.52	158,039.70	154,400.00
US TREASURY NOTES DTD 02/15/2022 1.500% 02/15/2025	91282CDZ1	260,000.00	AA+	Aaa	5/2/2022	5/4/2022	250,107.81	2.93	1,473.10	256,006.20	250,900.00
US TREASURY NOTES DTD 03/15/2022 1.750% 03/15/2025	91282CED9	500,000.00	AA+	Aaa	4/13/2023	4/14/2023	479,511.72	3.99	2,596.15	487,169.25	483,125.00
US TREASURY NOTES DTD 03/31/2023 3.875% 03/31/2025	91282CGU9	150,000.00	AA+	Aaa	9/13/2023	9/14/2023	147,070.31	5.21	1,476.95	147,636.51	148,687.50
US TREASURY NOTES DTD 04/15/2022 2.625% 04/15/2025	91282CEH0	1,000,000.00	AA+	Aaa	12/19/2023	12/20/2023	973,281.25	4.73	5,594.26	973,946.45	975,312.50
US TREASURY NOTES DTD 05/15/2015 2.125% 05/15/2025	912828XB1	200,000.00	AA+	Aaa	4/13/2023	4/14/2023	192,781.25	3.94	548.76	195,263.29	193,593.76
US TREASURY NOTES DTD 05/15/2015 2.125% 05/15/2025	912828XB1	500,000.00	AA+	Aaa	12/6/2023	12/7/2023	481,210.94	4.86	1,371.91	482,105.66	483,984.40
US TREASURY NOTES DTD 07/15/2022 3.000% 07/15/2025	91282CEY3	300,000.00	AA+	Aaa	12/6/2023	12/7/2023	291,902.34	4.76	4,157.61	292,247.80	293,437.50
US TREASURY NOTES DTD 07/15/2022 3.000% 07/15/2025	91282CEY3	120,000.00	AA+	Aaa	4/13/2023	4/14/2023	117,782.81	3.86	1,663.04	118,488.65	117,375.00

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury											
US TREASURY NOTES DTD 08/31/2020 0.250% 08/31/2025	91282CAJ0	660,000.00	AA+	Aaa	9/1/2022	9/6/2022	599,053.13	3.54	557.55	626,003.95	616,275.00
US TREASURY NOTES DTD 10/15/2022 4.250% 10/15/2025	91282CFP1	250,000.00	AA+	Aaa	4/13/2023	4/14/2023	252,666.01	3.80	2,264.34	251,902.63	249,570.30
US TREASURY NOTES DTD 11/15/2022 4.500% 11/15/2025	91282CFW6	500,000.00	AA+	Aaa	4/13/2023	4/14/2023	508,808.59	3.78	2,905.22	506,369.00	501,718.75
US TREASURY NOTES DTD 12/31/2020 0.375% 12/31/2025	91282CBC4	1,200,000.00	AA+	Aaa	7/1/2021	7/2/2021	1,177,265.63	0.81	12.36	1,189,898.91	1,112,250.00
US TREASURY NOTES DTD 01/15/2023 3.875% 01/15/2026	91282CGE5	600,000.00	AA+	Aaa	12/19/2023	12/20/2023	593,882.81	4.39	10,740.49	593,979.78	595,500.00
US TREASURY NOTES DTD 01/31/2021 0.375% 01/31/2026	91282CBH3	65,000.00	AA+	Aaa	2/25/2021	2/26/2021	63,745.70	0.77	102.00	64,469.71	60,043.75
US TREASURY NOTES DTD 02/28/2021 0.500% 02/28/2026	91282CBQ3	180,000.00	AA+	Aaa	3/12/2021	3/15/2021	177,082.03	0.83	304.12	178,728.73	166,331.25
US TREASURY NOTES DTD 04/30/2021 0.750% 04/30/2026	91282CBW0	500,000.00	AA+	Aaa	1/21/2022	1/24/2022	484,414.06	1.51	638.74	491,491.30	462,578.10
US TREASURY NOTES DTD 06/30/2021 0.875% 06/30/2026	91282CCJ8	320,000.00	AA+	Aaa	8/2/2021	8/4/2021	323,250.00	0.66	7.69	321,653.13	295,950.02
US TREASURY NOTES DTD 06/30/2021 0.875% 06/30/2026	91282CCJ8	280,000.00	AA+	Aaa	4/1/2022	4/5/2022	260,312.50	2.64	6.73	268,406.39	258,956.26
US TREASURY NOTES DTD 07/15/2023 4.500% 07/15/2026	91282CHM6	1,000,000.00	AA+	Aaa	12/19/2023	12/20/2023	1,006,562.50	4.23	20,788.04	1,006,478.54	1,009,687.50
US TREASURY NOTES DTD 07/31/2021 0.625% 07/31/2026	91282CCP4	350,000.00	AA+	Aaa	1/3/2022	1/5/2022	339,199.22	1.32	915.42	343,900.28	320,578.13
US TREASURY NOTES DTD 08/15/2016 1.500% 08/15/2026	9128282A7	150,000.00	AA+	Aaa	5/2/2022	5/4/2022	140,912.11	3.02	849.86	144,439.19	140,390.63
US TREASURY NOTES DTD 08/31/2021 0.750% 08/31/2026	91282CCW9	500,000.00	AA+	Aaa	1/21/2022	1/24/2022	482,480.47	1.54	1,267.17	489,853.27	458,515.60
US TREASURY NOTES DTD 09/30/2021 0.875% 09/30/2026	91282CCZ2	55,000.00	AA+	Aaa	10/1/2021	10/6/2021	54,828.13	0.94	122.28	54,905.28	50,531.25
US TREASURY NOTES DTD 10/31/2021 1.125% 10/31/2026	91282CDG3	450,000.00	AA+	Aaa	11/1/2021	11/3/2021	447,908.20	1.22	862.29	448,813.54	415,265.63
US TREASURY N/B NOTES DTD 11/15/2023 4.625% 11/15/2026	91282CJK8	700,000.00	AA+	Aaa	12/19/2023	12/20/2023	708,777.34	4.16	4,180.29	708,683.47	711,265.66

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury											
US TREASURY NOTES DTD 12/31/2021 1.250% 12/31/2026	91282CDQ1	150,000.00	AA+	Aaa	1/3/2022	1/5/2022	149,296.87	1.35	5.15	149,577.20	138,492.18
US TREASURY NOTES DTD 02/15/2017 2.250% 02/15/2027	912828V98	490,000.00	AA+	Aaa	6/2/2022	6/6/2022	475,242.58	2.94	4,164.34	480,181.80	465,193.75
US TREASURY NOTES DTD 02/15/2017 2.250% 02/15/2027	912828V98	200,000.00	AA+	Aaa	8/1/2022	8/5/2022	195,914.06	2.73	1,699.73	197,183.05	189,875.00
US TREASURY NOTES DTD 02/15/2017 2.250% 02/15/2027	912828V98	320,000.00	AA+	Aaa	7/1/2022	7/6/2022	310,575.00	2.94	2,719.57	313,617.85	303,800.00
US TREASURY NOTES DTD 02/29/2020 1.125% 02/28/2027	912828ZB9	250,000.00	AA+	Aaa	9/6/2023	9/8/2023	222,246.09	4.62	950.38	224,761.22	229,062.50
US TREASURY NOTES DTD 03/31/2022 2.500% 03/31/2027	91282CEF4	275,000.00	AA+	Aaa	5/18/2023	5/24/2023	262,603.52	3.77	1,746.93	264,559.47	262,882.81
US TREASURY NOTES DTD 04/30/2022 2.750% 04/30/2027	91282CEN7	700,000.00	AA+	Aaa	12/19/2023	12/20/2023	670,878.91	4.09	3,278.85	671,163.71	673,531.25
US TREASURY NOTES DTD 05/15/2017 2.375% 05/15/2027	912828X88	530,000.00	AA+	Aaa	11/1/2022	11/4/2022	488,904.30	4.28	1,625.31	499,420.62	503,417.21
US TREASURY NOTES DTD 05/15/2017 2.375% 05/15/2027	912828X88	300,000.00	AA+	Aaa	8/10/2022	8/12/2022	293,367.19	2.88	919.99	295,303.19	284,953.14
US TREASURY NOTES DTD 08/15/2017 2.250% 08/15/2027	9128282R0	400,000.00	AA+	Aaa	12/6/2023	12/7/2023	373,031.25	4.24	3,399.45	373,531.78	377,250.00
US TREASURY NOTES DTD 08/15/2017 2.250% 08/15/2027	9128282R0	200,000.00	AA+	Aaa	11/1/2022	11/4/2022	182,875.00	4.25	1,699.73	187,026.22	188,625.00
US TREASURY NOTES DTD 08/31/2020 0.500% 08/31/2027	91282CAH4	375,000.00	AA+	Aaa	12/5/2022	12/7/2022	322,368.16	3.77	633.59	334,246.87	331,406.25
US TREASURY NOTES DTD 11/15/2017 2.250% 11/15/2027	9128283F5	600,000.00	AA+	Aaa	1/30/2023	1/31/2023	562,101.56	3.70	1,743.13	569,360.55	564,281.28
US TREASURY NOTES DTD 12/31/2022 3.875% 12/31/2027	91282CGC9	625,000.00	AA+	Aaa	4/13/2023	4/14/2023	635,424.80	3.49	66.54	633,838.68	624,316.38
US TREASURY NOTES DTD 01/31/2023 3.500% 01/31/2028	91282CGH8	700,000.00	AA+	Aaa	12/19/2023	12/20/2023	686,574.22	4.01	10,252.72	686,681.41	689,390.66
US TREASURY NOTES DTD 04/30/2021 1.250% 04/30/2028	91282CBZ3	75,000.00	AA+	Aaa	6/1/2023	6/5/2023	66,632.81	3.76	159.68	67,613.89	67,171.88
US TREASURY NOTES DTD 05/15/2018 2.875% 05/15/2028	9128284N7	540,000.00	AA+	Aaa	12/19/2023	12/20/2023	515,721.09	4.00	2,004.60	515,902.28	518,062.50

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury											
US TREASURY NOTES DTD 06/30/2021 1.250% 06/30/2028	91282CCH2	735,000.00	AA+	Aaa	10/31/2023	11/1/2023	625,869.73	4.85	25.24	629,778.68	655,757.81
US TREASURY NOTES DTD 07/31/2021 1.000% 07/31/2028	91282CCR0	630,000.00	AA+	Aaa	11/29/2023	11/30/2023	543,473.44	4.28	2,636.41	545,097.40	554,301.59
US TREASURY NOTES DTD 08/31/2021 1.125% 08/31/2028	91282CCV1	500,000.00	AA+	Aaa	12/6/2023	12/7/2023	435,117.19	4.18	1,900.75	436,055.35	441,640.60
US TREASURY NOTES DTD 08/31/2021 1.125% 08/31/2028	91282CCV1	125,000.00	AA+	Aaa	9/6/2023	9/8/2023	106,455.08	4.48	475.19	107,627.52	110,410.15
US TREASURY NOTES DTD 11/15/2018 3.125% 11/15/2028	9128285M8	500,000.00	AA+	Aaa	12/6/2023	12/7/2023	476,855.47	4.17	2,017.51	477,176.03	483,281.25
US TREASURY NOTES DTD 11/15/2018 3.125% 11/15/2028	9128285M8	225,000.00	AA+	Aaa	12/4/2023	12/7/2023	213,785.16	4.25	907.88	213,940.49	217,476.56
Security Type Sub-Total		21,815,000.00					20,949,422.65	3.37	116,796.48	21,090,566.52	20,781,636.09
Supranational											
INTER-AMERICAN DEVELOPMENT BANK NOTES DTD 01/16/2020 1.750% 03/14/2025	4581X0DK1	200,000.00	AAA	Aaa	2/19/2021	2/23/2021	210,260.00	0.47	1,040.28	203,036.41	193,181.60
Security Type Sub-Total		200,000.00					210,260.00	0.47	1,040.28	203,036.41	193,181.60
Negotiable CD											
TORONTO DOMINION BANK NY CERT DEPOS DTD 10/31/2022 5.600% 10/27/2025	89115B6K1	250,000.00	А	A1	10/27/2022	10/31/2022	250,000.00	5.58	2,644.44	250,000.00	254,796.28
COOPERAT RABOBANK UA/NY CERT DEPOS DTD 07/20/2023 5.080% 07/17/2026	21684LGS5	300,000.00	A+	Aa2	7/17/2023	7/20/2023	300,000.00	5.08	6,815.67	300,000.00	294,237.90
NATIXIS NY BRANCH CERT DEPOS DTD 09/20/2023 5.610% 09/18/2026	63873QP65	175,000.00	Α	A1	9/18/2023	9/20/2023	175,000.00	5.61	2,808.90	175,000.00	178,818.50
Security Type Sub-Total		725,000.00					725,000.00	5.39	12,269.01	725,000.00	727,852.68

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Municipal											
MS ST TXBL GO BONDS DTD 08/06/2020 0.565% 11/01/2024	605581MZ7	30,000.00	AA	Aa2	7/24/2020	8/6/2020	30,000.00	0.57	28.25	30,000.00	28,930.50
NY ST URBAN DEV CORP TXBL REV BONDS DTD 12/23/2020 0.870% 03/15/2025	650036DT0	220,000.00	NR	NR	12/16/2020	12/23/2020	220,000.00	0.87	563.57	220,000.00	208,747.00
FL ST BOARD OF ADMIN TXBL REV BONDS DTD 09/16/2020 1.258% 07/01/2025	341271AD6	80,000.00	AA	Aa3	9/3/2020	9/16/2020	80,530.40	1.12	503.20	80,165.88	75,972.00
FL ST BOARD OF ADMIN TXBL REV BONDS DTD 09/16/2020 1.258% 07/01/2025	341271AD6	175,000.00	AA	Aa3	9/3/2020	9/16/2020	175,000.00	1.26	1,100.75	175,000.00	166,188.75
FL ST BOARD OF ADMIN TXBL REV BONDS DTD 09/16/2020 1.258% 07/01/2025	341271AD6	70,000.00	AA	Aa3	9/3/2020	9/16/2020	70,494.90	1.11	440.30	70,154.78	66,475.50
WI DEPT OF TRANS TXBL REV BONDS DTD 07/30/2020 0.774% 07/01/2025	977123X78	150,000.00	AAA	NR	7/10/2020	7/30/2020	150,000.00	0.77	580.50	150,000.00	141,523.50
SAN RAMON VALLEY USD, CA TXBL GO BONDS DTD 10/20/2020 0.740% 08/01/2025	799408Z85	95,000.00	AA+	Aa1	10/2/2020	10/20/2020	95,000.00	0.74	292.92	95,000.00	89,473.85
MN ST TXBL GO BONDS DTD 08/25/2020 0.630% 08/01/2025	60412AVJ9	70,000.00	AAA	Aaa	8/11/2020	8/25/2020	70,000.00	0.63	183.75	70,000.00	65,803.50
SAN JUAN USD, CA TXBL GO BONDS DTD 10/29/2020 0.852% 08/01/2025	798306WP7	95,000.00	NR	Aa2	10/16/2020	10/29/2020	95,000.00	0.85	337.25	95,000.00	89,620.15
LOS ANGELES CCD, CA TXBL GO BONDS DTD 11/10/2020 0.773% 08/01/2025	54438CYK2	95,000.00	AA+	Aaa	10/30/2020	11/10/2020	95,000.00	0.77	305.98	95,000.00	89,289.55
CT ST TXBL GO BONDS DTD 09/13/2018 3.743% 09/15/2025	20772KEW5	155,000.00	AA-	Aa3	11/17/2020	11/19/2020	176,332.65	0.83	1,708.26	162,546.99	152,551.00
CA ST UNIV TXBL REV BONDS DTD 07/29/2021 0.862% 11/01/2025	13077DQD7	60,000.00	AA-	Aa2	7/9/2021	7/29/2021	60,000.00	0.86	86.20	60,000.00	56,013.60
LOS ANGELES USD, CA TXBL GO BONDS DTD 11/10/2021 1.455% 07/01/2026	544647FC9	60,000.00	NR	Aa3	10/28/2021	11/10/2021	60,000.00	1.46	436.50	60,000.00	55,768.80
Security Type Sub-Total		1,355,000.00					1,377,357.95	0.92	6,567.43	1,362,867.65	1,286,357.70

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Joint Powers Authority											
CAMP Pool		24,153.64	AAAm	NR			24,153.64		0.00	24,153.64	24,153.64
Security Type Sub-Total		24,153.64					24,153.64		0.00	24,153.64	24,153.64
Federal Agency											
FANNIE MAE NOTES DTD 01/10/2020 1.625% 01/07/2025	3135G0X24	175,000.00	AA+	Aaa	1/8/2020	1/10/2020	174,441.75	1.69	1,374.48	174,886.15	169,474.20
FREDDIE MAC NOTES DTD 02/14/2020 1.500% 02/12/2025	3137EAEP0	310,000.00	AA+	Aaa	2/13/2020	2/14/2020	309,761.30	1.52	1,795.42	309,946.64	299,299.42
FREDDIE MAC NOTES DTD 09/25/2020 0.375% 09/23/2025	3137EAEX3	290,000.00	AA+	Aaa	9/23/2020	9/25/2020	289,127.10	0.44	296.04	289,698.03	270,902.92
FANNIE MAE NOTES DTD 11/12/2020 0.500% 11/07/2025	3135G06G3	135,000.00	AA+	Aaa	11/9/2020	11/12/2020	134,516.70	0.57	101.25	134,820.59	125,869.28
FEDERAL HOME LOAN BANK NOTES DTD 10/25/2022 4.500% 03/10/2028	3130ATS57	375,000.00	AA+	Aaa	4/13/2023	4/14/2023	389,437.50	3.64	5,203.13	387,326.66	382,870.13
Security Type Sub-Total		1,285,000.00					1,297,284.35	1.86	8,770.32	1,296,678.07	1,248,415.95
Corporate											
NATIONAL RURAL UTIL COOP CORPORATE NOTES DTD 02/08/2021 0.350% 02/08/2024	63743HEU2	50,000.00	A-	A2	2/1/2021	2/8/2021	49,965.50	0.37	69.51	49,998.80	49,723.70
CHARLES SCHWAB CORP NOTES (CALLABLE) DTD 03/18/2021 0.750% 03/18/2024	808513BN4	70,000.00	A-	A2	3/16/2021	3/18/2021	69,965.00	0.77	150.21	69,997.54	69,255.55
GOLDMAN SACHS GROUP INC (CALLABLE) BONDS DTD 07/08/2014 3.850% 07/08/2024	38141EC23	200,000.00	BBB+	A2	7/16/2019	7/18/2019	208,764.00	2.90	3,700.28	200,497.61	198,039.80
BANK OF AMERICA CORP NOTES (CALLABLE) DTD 04/22/2021 0.976% 04/22/2025	06051GJR1	175,000.00	A-	A1	4/16/2021	4/22/2021	175,000.00	0.98	327.37	175,000.00	172,272.63
CHEVRON CORP (CALLABLE) NOTES DTD 05/11/2020 1.554% 05/11/2025	166764BW9	150,000.00	AA-	Aa2	5/13/2020	5/15/2020	150,744.00	1.45	323.75	150,193.47	143,876.85

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Corporate											
JPMORGAN CHASE & CO (CALLABLE) CORP NOTE DTD 06/01/2021 0.824% 06/01/2025	46647PCH7	125,000.00	A-	A1	5/24/2021	6/1/2021	125,000.00	0.82	85.83	125,000.00	122,834.75
NATIONAL RURAL UTIL COOP CORPORATE NOTES DTD 05/04/2022 3.450% 06/15/2025	63743HFE7	20,000.00	A-	A2	4/27/2022	5/4/2022	19,994.60	3.46	30.67	19,997.48	19,587.22
JPMORGAN CHASE&CO CORP NOTES (CALLABLE) DTD 06/23/2021 0.969% 06/23/2025	46647PCK0	200,000.00	A-	A1	6/21/2021	6/23/2021	200,000.00	0.97	43.07	200,000.00	195,514.00
CITIGROUP INC CORP NOTES (CALLABLE) DTD 01/25/2022 2.014% 01/25/2026	17327CAN3	75,000.00	BBB+	А3	1/18/2022	1/25/2022	75,000.00	2.01	654.55	75,000.00	72,046.65
MORGAN STANLEY CORP NOTES (CALLABLE) DTD 02/18/2022 2.630% 02/18/2026	61747YEM3	135,000.00	A-	A1	2/16/2022	2/18/2022	135,000.00	2.63	1,311.71	135,000.00	130,595.09
JP MORGAN CORP (CALLABLE) NOTES DTD 03/23/2016 3.300% 04/01/2026	46625HQW3	135,000.00	A-	A1	7/19/2023	7/21/2023	128,764.35	5.16	1,113.75	129,802.57	130,750.61
UNITEDHEALTH GROUP INC (CALLABLE) CORPOR DTD 05/19/2021 1.150% 05/15/2026	91324PEC2	165,000.00	A+	A2	5/17/2021	5/19/2021	164,712.90	1.19	242.46	164,863.70	152,753.04
ASTRAZENECA FINANCE LLC (CALLABLE) CORP DTD 05/28/2021 1.200% 05/28/2026	04636NAA1	160,000.00	A	A2	7/15/2021	7/19/2021	160,169.60	1.18	176.00	160,082.47	147,985.12
AMERICAN HONDA FINANCE CORPORATE NOTES DTD 07/07/2023 5.250% 07/07/2026	02665WEK3	110,000.00	A-	А3	7/13/2023	7/18/2023	111,216.60	4.85	2,791.25	111,029.34	111,976.70
STATE STREET CORP NOTES (CALLABLE) DTD 08/03/2023 5.272% 08/03/2026	857477CD3	120,000.00	Α	A1	7/31/2023	8/3/2023	120,000.00	5.27	2,600.85	120,000.00	121,695.36
STATE STREET CORP NOTES (CALLABLE) DTD 08/03/2023 5.272% 08/03/2026	857477CD3	90,000.00	Α	A1	8/1/2023	8/3/2023	90,032.40	5.26	1,950.64	90,027.94	91,271.52
WELLS FARGO BANK NA BANK NOTES (CALLABLE DTD 08/09/2023 5.450% 08/07/2026	94988J6D4	250,000.00	A+	Aa2	8/2/2023	8/9/2023	249,980.00	5.45	5,374.31	249,982.65	254,149.75

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Corporate											
PACCAR FINANCIAL CORP CORPORATE NOTES DTD 08/10/2023 5.050% 08/10/2026	69371RS56	100,000.00	A+	A1	8/9/2023	8/11/2023	100,491.00	4.87	1,977.92	100,426.88	101,329.40
TOYOTA MOTOR CREDIT CORP CORPORATE NOTES DTD 08/14/2023 5.000% 08/14/2026	89236TKX2	115,000.00	A+	A1	8/9/2023	8/14/2023	114,860.85	5.04	2,188.19	114,878.62	116,425.08
BANK OF AMERICA NA CORPORATE NOTES DTD 08/18/2023 5.526% 08/18/2026	06428CAA2	280,000.00	A+	Aa1	8/14/2023	8/18/2023	280,000.00	5.53	5,716.34	280,000.00	285,387.76
JOHN DEERE CAPITAL CORP CORPORATE NOTES DTD 09/08/2023 5.150% 09/08/2026	24422EXD6	150,000.00	Α	A2	9/5/2023	9/8/2023	149,893.50	5.18	2,424.79	149,903.96	152,734.20
HOME DEPOT INC CORP (CALLABLE) NOTES DTD 09/15/2016 2.125% 09/15/2026	437076BN1	120,000.00	Α	A2	8/18/2023	8/22/2023	110,097.60	5.07	750.83	111,264.67	112,925.88
WELLS FARGO & COMPANY CORPORATE NOTES DTD 10/25/2016 3.000% 10/23/2026	949746SH5	230,000.00	BBB+	A1	7/14/2023	7/18/2023	215,029.30	5.19	1,303.33	217,124.95	218,593.38
AMERICAN EXPRESS CO (CALLABLE) CORPORATE DTD 11/04/2021 1.650% 11/04/2026	025816CM9	165,000.00	BBB+	A2	11/23/2021	11/26/2021	163,826.85	1.80	431.06	164,324.98	152,240.39
PEPSICO INC CORPORATE NOTES (CALLABLE) DTD 11/10/2023 5.125% 11/10/2026	713448FW3	45,000.00	A+	A1	11/8/2023	11/10/2023	44,987.85	5.13	326.72	44,988.39	45,916.52
ABBOTT LABORATORIES CORP NOTES (CALLABLE DTD 11/22/2016 3.750% 11/30/2026	002824BF6	145,000.00	AA-	Aa3	8/22/2023	8/24/2023	139,320.35	5.06	468.23	139,938.74	142,964.06
TARGET CORP CORP NOTES (CALLABLE) DTD 01/24/2022 1.950% 01/15/2027	87612EBM7	100,000.00	Α	A2	1/21/2022	1/25/2022	100,233.00	1.90	899.17	100,140.84	93,318.20
TARGET CORP CORP NOTES (CALLABLE) DTD 01/24/2022 1.950% 01/15/2027	87612EBM7	30,000.00	А	A2	1/19/2022	1/24/2022	29,949.00	1.99	269.75	29,968.84	27,995.46
TARGET CORP CORP NOTES (CALLABLE) DTD 01/24/2022 1.950% 01/15/2027	87612EBM7	110,000.00	Α	A2	1/21/2022	1/25/2022	110,240.90	1.90	989.08	110,145.62	102,650.02

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Corporate											
BANK OF NY MELLON CORP (CALLABLE) CORPOR DTD 01/26/2022 2.050% 01/26/2027	06406RBA4	100,000.00	А	A1	1/26/2022	1/28/2022	100,121.00	2.02	882.64	100,073.56	93,014.50
HONEYWELL INTERNATIONAL (CALLABLE) CORP DTD 08/16/2021 1.100% 03/01/2027	438516CE4	115,000.00	Α	A2	3/1/2022	3/3/2022	109,627.20	2.09	421.67	111,597.82	104,312.36
TRUIST FINANCIAL CORP NOTES (CALLABLE) DTD 03/02/2021 1.267% 03/02/2027	89788MAD4	160,000.00	A-	А3	3/10/2022	3/14/2022	150,336.00	2.57	670.10	153,841.46	146,437.76
NORTHERN TRUST CORP NOTE (CALLABLE) DTD 05/10/2022 4.000% 05/10/2027	665859AW4	100,000.00	A+	A2	5/10/2022	5/12/2022	100,966.00	3.79	566.67	100,643.46	98,642.10
CITIGROUP INC CORP NOTES (CALLABLE) DTD 06/09/2021 1.462% 06/09/2027	172967NA5	230,000.00	BBB+	А3	7/1/2022	7/6/2022	204,325.10	3.98	205.49	212,088.94	210,154.45
IBM CORP NOTES (CALLABLE) DTD 07/27/2022 4.150% 07/27/2027	459200KT7	150,000.00	A-	A3	7/27/2022	7/29/2022	152,341.50	3.80	2,662.92	151,661.50	148,176.00
INTEL CORP NOTES (CALLABLE) DTD 08/05/2022 3.750% 08/05/2027	458140BY5	165,000.00	Α	A2	8/10/2022	8/12/2022	165,199.65	3.72	2,509.38	165,143.04	161,516.03
AMAZON.COM INC CORP NOTE (CALLABLE) DTD 12/01/2022 4.550% 12/01/2027	023135CP9	150,000.00	AA	A1	12/6/2022	12/7/2022	150,585.00	4.46	568.75	150,457.54	152,193.30
BRISTOL-MYERS SQUIBB CO CORP NOTES (CALL DTD 07/15/2020 3.900% 02/20/2028	110122DE5	165,000.00	Α	A2	3/14/2023	3/17/2023	159,800.85	4.62	2,341.63	160,638.03	162,166.79
NATIONAL RURAL UTIL COOP CORP NOTES (CAL DTD 12/16/2022 4.800% 03/15/2028	63743HFG2	140,000.00	A-	A2	6/9/2023	6/13/2023	139,589.80	4.87	1,978.67	139,637.50	141,680.14
WALMART INC CORPORATE NOTES (CALLABLE) DTD 04/18/2023 3.900% 04/15/2028	931142FB4	250,000.00	AA	Aa2	4/17/2023	4/19/2023	247,632.50	4.11	2,058.33	247,966.26	247,599.50
HERSHEY COMPANY CORP NOTES CALLABLE DTD 05/04/2023 4.250% 05/04/2028	427866BH0	55,000.00	Α	A1	5/1/2023	5/4/2023	54,921.35	4.28	370.10	54,931.77	54,928.23

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Corporate											
META PLATFORMS INC COPR NOTES (CALLABLE) DTD 05/03/2023 4.600% 05/15/2028	30303M8L9	140,000.00	AA-	A1	6/1/2023	6/5/2023	140,210.00	4.56	822.89	140,185.17	142,030.00
LOCKHEED MARTIN CORP NOTES (CALLABLE) DTD 05/25/2023 4.450% 05/15/2028	539830BZ1	20,000.00	A-	A2	5/23/2023	5/25/2023	19,964.00	4.49	113.72	19,968.38	20,093.92
LOCKHEED MARTIN CORP NOTES (CALLABLE) DTD 05/25/2023 4.450% 05/15/2028	539830BZ1	65,000.00	A-	A2	6/2/2023	6/6/2023	64,766.00	4.53	369.60	64,793.09	65,305.24
MERCK & CO INC CORP NOTES CALLABLE DTD 05/17/2023 4.050% 05/17/2028	58933YBH7	70,000.00	A+	A1	5/8/2023	5/17/2023	69,943.30	4.07	346.50	69,950.41	69,777.54
NATIONAL AUSTRALIA BK/NY CORPORATE NOTES DTD 06/13/2023 4.900% 06/13/2028	63253QAE4	250,000.00	AA-	Aa3	6/6/2023	6/13/2023	249,572.50	4.94	612.50	249,619.77	252,641.25
AMERICAN HONDA FINANCE CORPORATE NOTES DTD 07/07/2023 5.125% 07/07/2028	02665WEM9	110,000.00	A-	А3	7/5/2023	7/7/2023	109,951.60	5.14	2,724.79	109,956.32	113,337.73
JOHN DEERE CAPITAL CORP CORPORATE NOTES DTD 07/14/2023 4.950% 07/14/2028	24422EXB0	70,000.00	Α	A2	7/11/2023	7/14/2023	69,895.70	4.98	1,607.38	69,905.46	71,776.32
PACCAR FINANCIAL CORP CORPORATE NOTES DTD 08/10/2023 4.950% 08/10/2028	69371RS64	120,000.00	A+	A1	8/9/2023	8/11/2023	121,040.40	4.75	2,326.50	120,958.92	123,315.72
TOYOTA MOTOR CREDIT CORP CORPORATE NOTES DTD 09/11/2023 5.250% 09/11/2028	89236TLB9	100,000.00	A+	A1	9/6/2023	9/11/2023	99,826.00	5.29	1,604.17	99,835.45	103,198.30
ANALOG DEVICES INC (CALLABLE) CORPORATE DTD 10/05/2021 1.700% 10/01/2028	032654AU9	175,000.00	A-	A2	10/30/2023	11/1/2023	146,814.50	5.48	743.75	147,771.80	155,377.95
Security Type Sub-Total		6,720,000.00					6,620,669.10	3.77	65,199.77	6,631,205.71	6,574,483.82

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Agency CMBS											
FANNIEMAE-ACES DTD 04/01/2014 3.346% 03/01/2024	3136AJB54	35,879.85	AA+	Aaa	12/13/2019	12/18/2019	37,623.39	2.14	100.04	35,948.00	35,649.17
FHLMC MULTIFAMILY STRUCTURED POOL DTD 11/01/2017 3.064% 08/01/2024	3137FBTA4	169,674.17	AA+	Aaa	5/25/2022	5/31/2022	169,899.51	3.00	433.23	169,734.70	167,100.54
FHMS K043 A2 DTD 03/01/2015 3.062% 12/01/2024	3137BGK24	157,698.07	AA+	Aaa	3/19/2020	3/25/2020	165,509.05	1.95	402.39	159,226.50	154,541.25
FHMS K046 A2 DTD 06/17/2015 3.205% 03/01/2025	3137BJP64	150,000.00	AA+	Aaa	8/3/2022	8/8/2022	148,880.86	3.51	400.63	149,491.84	146,767.29
FHMS K733 A2 DTD 11/09/2018 3.750% 08/01/2025	3137FJXQ7	298,037.71	AA+	Aaa	8/10/2023	8/15/2023	289,779.09	5.24	931.37	291,380.13	292,862.21
FHMS K734 A2 DTD 04/18/2019 3.208% 02/01/2026	3137FLN34	285,000.00	AA+	Aaa	8/11/2023	8/16/2023	272,664.84	5.08	761.90	274,556.23	277,329.21
FHMS K058 A2 DTD 11/09/2016 2.653% 08/01/2026	3137BSP72	235,000.00	AA+	Aaa	4/12/2023	4/17/2023	224,305.66	4.14	519.55	226,610.01	224,361.53
FHMS K061 A2 DTD 01/30/2017 3.347% 11/01/2026	3137BTUM1	169,745.90	AA+	Aaa	5/19/2023	5/24/2023	164,520.91	4.31	473.45	165,443.70	164,798.63
FHMS K063 A2 DTD 03/01/2017 3.430% 01/01/2027	3137BVZ82	250,000.00	AA+	Aaa	5/19/2023	5/24/2023	242,431.64	4.34	714.58	243,706.43	243,068.09
FHLMC MULTIFAMILY STRUCTURED P DTD 07/01/2017 3.243% 04/01/2027	3137F1G44	300,000.00	AA+	Aaa	6/8/2023	6/13/2023	287,472.66	4.44	810.75	289,295.80	289,555.91
FHMS K743 A2 DTD 06/30/2021 1.770% 05/01/2028	3137H14B9	325,000.00	AA+	Aaa	8/10/2023	8/15/2023	284,451.17	4.73	479.38	287,726.18	291,986.79
FHMS KJ46 A1 DTD 07/01/2023 4.777% 06/01/2028	3137HAD45	234,367.11	AA+	Aaa	7/19/2023	7/27/2023	234,361.24	4.78	932.98	234,361.76	235,391.25
FHMS K505 A2 DTD 07/01/2023 4.819% 06/01/2028	3137HACX2	285,000.00	AA+	Aaa	7/13/2023	7/20/2023	287,846.58	4.59	1,144.51	287,582.41	289,673.70
FNA 2023-M6 A2 DTD 07/01/2023 4.190% 07/01/2028	3136BQDE6	300,000.00	AA+	Aaa	7/18/2023	7/31/2023	294,914.06	4.58	1,047.50	295,349.92	297,890.26
FHMS K508 A2 DTD 10/01/2023 4.740% 08/01/2028	3137HAQ74	225,000.00	AA+	Aaa	10/11/2023	10/19/2023	220,064.40	5.26	888.75	220,248.31	228,399.24
FHMS K509 A2 DTD 10/01/2023 4.850% 09/01/2028	3137HAST4	190,000.00	AA+	Aaa	10/25/2023	10/31/2023	183,942.23	5.60	767.92	184,127.86	193,813.26

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Agency CMBS											
FHMS K510 A2 DTD 11/01/2023 5.069% 10/01/2028	3137HB3D4	90,000.00	AA+	Aaa	11/14/2023	11/21/2023	89,739.81	5.14	380.18	89,745.06	92,548.61
Security Type Sub-Total		3,700,402.81					3,598,407.10	4.49	11,189.11	3,604,534.84	3,625,736.94
ABS											
NAROT 2021-A A3 DTD 06/23/2021 0.330% 10/15/2025	65480BAC1	92,635.94	AAA	Aaa	6/15/2021	6/23/2021	92,634.37	0.33	13.59	92,635.29	90,608.07
CARMX 2021-1 A3 DTD 01/27/2021 0.340% 12/15/2025	14316NAC3	6,767.27	AAA	NR	1/20/2021	1/27/2021	6,765.93	0.34	1.02	6,766.73	6,645.10
CARMX 2021-2 A3 DTD 04/21/2021 0.520% 02/17/2026	14314QAC8	28,017.45	AAA	NR	4/13/2021	4/21/2021	28,011.42	0.52	6.48	28,014.79	27,396.25
BMWOT 2022-A A3 DTD 05/18/2022 3.210% 08/25/2026	05602RAD3	58,577.20	AAA	Aaa	5/10/2022	5/18/2022	58,574.15	3.21	31.34	58,575.31	57,588.91
WOART 2021-D A3 DTD 11/03/2021 0.810% 10/15/2026	98163KAC6	48,736.17	AAA	NR	10/26/2021	11/3/2021	48,729.53	0.81	17.55	48,732.43	47,322.61
HART 2022-A A3 DTD 03/16/2022 2.220% 10/15/2026	448977AD0	106,820.20	AAA	NR	3/9/2022	3/16/2022	106,816.09	2.22	105.40	106,817.70	104,276.57
COMET 2021-A3 A3 DTD 11/30/2021 1.040% 11/15/2026	14041NFY2	155,000.00	AAA	NR	11/18/2021	11/30/2021	154,978.64	1.04	71.64	154,987.63	149,534.84
GMCAR 2022-2 A3 DTD 04/13/2022 3.100% 02/16/2027	362585AC5	55,000.00	AAA	Aaa	4/5/2022	4/13/2022	54,988.51	3.10	71.04	54,992.59	53,914.38
CARMX 2022-3 A3 DTD 07/20/2022 3.970% 04/15/2027	14318MAD1	155,000.00	AAA	NR	7/12/2022	7/20/2022	154,996.34	3.97	273.49	154,997.46	152,888.36
DCENT 2022-A3 A3 DTD 08/09/2022 3.560% 07/15/2027	254683CW3	140,000.00	AAA	Aaa	8/2/2022	8/9/2022	139,982.63	3.56	221.51	139,987.55	137,299.48
MBART 2022-1 A3 DTD 11/22/2022 5.210% 08/16/2027	58768PAC8	180,000.00	AAA	Aaa	11/15/2022	11/22/2022	179,964.40	5.21	416.80	179,972.74	180,211.16
BMWOT 2023-A A3 DTD 07/18/2023 5.470% 02/25/2028	05592XAD2	75,000.00	AAA	NR	7/11/2023	7/18/2023	74,986.71	5.47	68.38	74,988.03	75,949.44
NAROT 2023-B A3 DTD 10/25/2023 5.930% 03/15/2028	65480MAD5	50,000.00	NR	Aaa	10/18/2023	10/25/2023	49,989.85	5.94	131.78	49,990.23	51,255.67
BACCT 2022-A2 A2 DTD 11/23/2022 5.000% 04/15/2028	05522RDF2	285,000.00	AAA	Aaa	5/31/2023	6/2/2023	286,347.07	4.89	633.33	286,185.79	286,812.00

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
ABS											
HART 2023-B A3 DTD 07/19/2023 5.480% 04/17/2028	44933XAD9	95,000.00	AAA	NR	7/11/2023	7/19/2023	94,995.88	5.48	231.38	94,996.27	96,327.25
COMET 2023-A1 A DTD 05/24/2023 4.420% 05/15/2028	14041NGD7	230,000.00	AAA	NR	5/17/2023	5/24/2023	229,947.26	4.43	451.82	229,953.70	229,050.35
FORDO 2023-B A3 DTD 06/26/2023 5.230% 05/15/2028	344930AD4	85,000.00	AAA	NR	6/21/2023	6/26/2023	84,998.85	5.23	197.58	84,998.97	85,905.23
ALLYA 2023-1 A3 DTD 07/19/2023 5.460% 05/15/2028	02007WAC2	160,000.00	NR	Aaa	7/11/2023	7/19/2023	159,972.72	5.46	388.27	159,975.29	161,914.00
AMXCA 2023-1 A DTD 06/14/2023 4.870% 05/15/2028	02582JJZ4	110,000.00	AAA	NR	6/7/2023	6/14/2023	109,990.24	4.87	238.09	109,991.33	110,847.78
BACCT 2023-A1 A1 DTD 06/16/2023 4.790% 05/15/2028	05522RDG0	95,000.00	AAA	NR	6/8/2023	6/16/2023	94,978.49	4.79	202.24	94,980.87	95,310.90
DCENT 2023-A2 A DTD 06/28/2023 4.930% 06/15/2028	254683CZ6	200,000.00	AAA	Aaa	6/21/2023	6/28/2023	199,972.98	4.93	438.22	199,975.77	201,600.22
GMCAR 2023-3 A3 DTD 07/19/2023 5.450% 06/16/2028	36267KAD9	90,000.00	AAA	Aaa	7/11/2023	7/19/2023	89,996.53	5.45	204.38	89,996.85	91,388.38
Security Type Sub-Total		2,501,554.23					2,502,618.59	4.15	4,415.33	2,502,513.32	2,494,046.95
Managed Account Sub Total		38,301,957.04					37,281,019.74	3.49	226,247.73	37,416,402.52	36,931,711.73
Securities Sub Total		\$38,326,110.68					\$37,305,173.38	3.49%	\$226,247.73	\$37,440,556.16	\$36,955,865.37
Accrued Interest											\$226,247.73
Total Investments											\$37,182,113.10

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
BUY									
10/11/2023	10/19/2023	225,000.00	3137HAQ74	FHMS K508 A2	4.74%	8/1/2028	220,597.65	5.26%	
10/18/2023	10/25/2023	50,000.00	65480MAD5	NAROT 2023-B A3	5.93%	3/15/2028	49,989.85	5.94%	
10/25/2023	10/31/2023	190,000.00	3137HAST4	FHMS K509 A2	4.85%	9/1/2028	184,710.15	5.60%	
10/30/2023	11/1/2023	175,000.00	032654AU9	ANALOG DEVICES INC (CALLABLE) CORPORATE	1.70%	10/1/2028	147,062.42	5.48%	
10/31/2023	11/1/2023	735,000.00	91282CCH2	US TREASURY NOTES	1.25%	6/30/2028	628,965.52	4.85%	
11/8/2023	11/10/2023	45,000.00	713448FW3	PEPSICO INC CORPORATE NOTES (CALLABLE)	5.12%	11/10/2026	44,987.85	5.13%	
11/14/2023	11/21/2023	90,000.00	3137HB3D4	FHMS K510 A2	5.06%	10/1/2028	89,993.26	5.14%	
11/29/2023	11/30/2023	630,000.00	91282CCR0	US TREASURY NOTES	1.00%	7/31/2028	545,562.03	4.28%	
12/4/2023	12/7/2023	225,000.00	9128285M8	US TREASURY NOTES	3.12%	11/15/2028	214,210.13	4.25%	
12/6/2023	12/7/2023	400,000.00	9128282R0	US TREASURY NOTES	2.25%	8/15/2027	375,819.29	4.24%	
12/6/2023	12/7/2023	500,000.00	91282CCV1	US TREASURY NOTES	1.12%	8/31/2028	436,631.61	4.18%	
12/6/2023	12/7/2023	500,000.00	912828XB1	US TREASURY NOTES	2.12%	5/15/2025	481,853.11	4.86%	
12/6/2023	12/7/2023	300,000.00	91282CEY3	US TREASURY NOTES	3.00%	7/15/2025	295,448.54	4.76%	
12/6/2023	12/7/2023	500,000.00	9128285M8	US TREASURY NOTES	3.12%	11/15/2028	477,799.84	4.17%	
12/19/2023	12/20/2023	700,000.00	91282CGH8	US TREASURY NOTES	3.50%	1/31/2028	696,028.02	4.01%	
12/19/2023	12/20/2023	1,000,000.00	91282CHM6	US TREASURY NOTES	4.50%	7/15/2026	1,025,883.15	4.23%	
12/19/2023	12/20/2023	540,000.00	9128284N7	US TREASURY NOTES	2.87%	5/15/2028	517,213.88	4.00%	

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
BUY									
12/19/2023	12/20/2023	600,000.00	91282CGE5	US TREASURY NOTES	3.87%	1/15/2026	603,865.15	4.39%	
12/19/2023	12/20/2023	700,000.00	91282CJK8	US TREASURY N/B NOTES	4.62%	11/15/2026	711,890.32	4.16%	
12/19/2023	12/20/2023	700,000.00	91282CEN7	US TREASURY NOTES	2.75%	4/30/2027	673,523.14	4.09%	
12/19/2023	12/20/2023	1,000,000.00	91282CEH0	US TREASURY NOTES	2.62%	4/15/2025	978,014.86	4.73%	
Total BUY		9,805,000.00					9,400,049.77		0.00
INTEREST									
10/1/2023	10/1/2023	135,000.00	46625HQW3	JP MORGAN CORP (CALLABLE) NOTES	3.30%	4/1/2026	2,227.50		
10/1/2023	10/25/2023	300,000.00	3136BQDE6	FNA 2023-M6 A2	4.19%	7/1/2028	1,047.50		
10/1/2023	10/25/2023	170,000.00	3137BTUM1	FHMS K061 A2	3.34%	11/1/2026	474.16		
10/1/2023	10/25/2023	235,000.00	3137BSP72	FHMS K058 A2	2.65%	8/1/2026	519.55		
10/1/2023	10/25/2023	285,000.00	3137FLN34	FHMS K734 A2	3.20%	2/1/2026	761.90		
10/1/2023	10/25/2023	192,367.11	3137FBTA4	FHLMC MULTIFAMILY STRUCTURED POOL	3.06%	8/1/2024	491.18		
10/1/2023	10/25/2023	325,000.00	3137H14B9	FHMS K743 A2	1.77%	5/1/2028	479.38		
10/1/2023	10/25/2023	300,000.00	3137F1G44	FHLMC MULTIFAMILY STRUCTURED P	3.24%	4/1/2027	810.75		
10/1/2023	10/25/2023	298,508.90	3137FJXQ7	FHMS K733 A2	3.75%	8/1/2025	932.84		
10/1/2023	10/25/2023	150,000.00	3137BJP64	FHMS K046 A2	3.20%	3/1/2025	400.62		
10/1/2023	10/25/2023	234,772.80	3137HAD45	FHMS KJ46 A1	4.77%	6/1/2028	934.59		

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
INTEREST									
10/1/2023	10/25/2023	52,663.81	3137BTU25	FHMS K724 A2	3.06%	11/1/2023	134.38		
10/1/2023	10/25/2023	36,150.45	3136AJB54	FANNIEMAE-ACES	3.34%	3/1/2024	100.79		
10/1/2023	10/25/2023	250,000.00	3137BVZ82	FHMS K063 A2	3.43%	1/1/2027	714.58		
10/1/2023	10/25/2023	160,000.00	3137BGK24	FHMS K043 A2	3.06%	12/1/2024	408.27		
10/1/2023	10/25/2023	285,000.00	3137HACX2	FHMS K505 A2	4.81%	6/1/2028	1,144.51		
10/15/2023	10/15/2023	1,198.45	89237VAB5	TAOT 2020-C A3	0.44%	10/15/2024	0.44		
10/15/2023	10/15/2023	95,000.00	44933XAD9	HART 2023-B A3	5.48%	4/17/2028	433.83		
10/15/2023	10/15/2023	155,000.00	14041NFY2	COMET 2021-A3 A3	1.04%	11/15/2026	134.33		
10/15/2023	10/15/2023	85,000.00	344930AD4	FORDO 2023-B A3	5.23%	5/15/2028	370.46		
10/15/2023	10/15/2023	36,676.42	14314QAC8	CARMX 2021-2 A3	0.52%	2/17/2026	15.89		
10/15/2023	10/15/2023	59,166.59	98163KAC6	WOART 2021-D A3	0.81%	10/15/2026	39.94		
10/15/2023	10/15/2023	9,389.00	14316NAC3	CARMX 2021-1 A3	0.34%	12/15/2025	2.66		
10/15/2023	10/15/2023	110,000.00	448977AD0	HART 2022-A A3	2.22%	10/15/2026	203.50		
10/15/2023	10/15/2023	230,000.00	14041NGD7	COMET 2023-A1 A	4.42%	5/15/2028	847.17		
10/15/2023	10/15/2023	285,000.00	05522RDF2	BACCT 2022-A2 A2	5.00%	4/15/2028	1,187.50		
10/15/2023	10/15/2023	200,000.00	254683CZ6	DCENT 2023-A2 A	4.93%	6/15/2028	821.67		
10/15/2023	10/15/2023	180,000.00	58768PAC8	MBART 2022-1 A3	5.21%	8/16/2027	781.50		

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
INTEREST									
10/15/2023	10/15/2023	250,000.00	91282CFP1	US TREASURY NOTES	4.25%	10/15/2025	5,312.50		
10/15/2023	10/15/2023	110,000.00	02582JJZ4	AMXCA 2023-1 A	4.87%	5/15/2028	446.42		
10/15/2023	10/15/2023	2,200.72	14315FAD9	CARMX 2020-3 A3	0.62%	3/17/2025	1.14		
10/15/2023	10/15/2023	140,000.00	254683CW3	DCENT 2022-A3 A3	3.56%	7/15/2027	415.33		
10/15/2023	10/15/2023	121,457.71	65480BAC1	NAROT 2021-A A3	0.33%	10/15/2025	33.40		
10/15/2023	10/15/2023	250,000.00	931142FB4	WALMART INC CORPORATE NOTES (CALLABLE)	3.90%	4/15/2028	4,793.75		
10/15/2023	10/15/2023	155,000.00	14318MAD1	CARMX 2022-3 A3	3.97%	4/15/2027	512.79		
10/15/2023	10/15/2023	95,000.00	05522RDG0	BACCT 2023-A1 A1	4.79%	5/15/2028	379.21		
10/15/2023	10/15/2023	160,000.00	02007WAC2	ALLYA 2023-1 A3	5.46%	5/15/2028	728.00		
10/16/2023	10/16/2023	90,000.00	36267KAD9	GMCAR 2023-3 A3	5.45%	6/16/2028	408.75		
10/16/2023	10/16/2023	55,000.00	362585AC5	GMCAR 2022-2 A3	3.10%	2/16/2027	142.08		
10/20/2023	10/20/2023	5,646.90	380144AD7	GMALT 2021-2 A4	0.41%	5/20/2025	1.93		
10/20/2023	10/20/2023	676.65	92290BAA9	VZOT 2020-B A	0.47%	2/20/2025	0.27		
10/22/2023	10/22/2023	175,000.00	06051GJR1	BANK OF AMERICA CORP NOTES (CALLABLE)	0.97%	4/22/2025	854.00		
10/23/2023	10/23/2023	230,000.00	949746SH5	WELLS FARGO & COMPANY CORPORATE NOTES	3.00%	10/23/2026	3,450.00		
10/25/2023	10/25/2023	75,000.00	05592XAD2	BMWOT 2023-A A3	5.47%	2/25/2028	341.87		
10/25/2023	10/25/2023	60,000.00	05602RAD3	BMWOT 2022-A A3	3.21%	8/25/2026	160.50		

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
INTEREST									
10/25/2023	10/25/2023	250,000.00	89115B6K1	TORONTO DOMINION BANK NY CERT DEPOS	5.60%	10/27/2025	13,961.11		
10/31/2023	10/31/2023	500,000.00	91282CBW0	US TREASURY NOTES	0.75%	4/30/2026	1,875.00		
10/31/2023	10/31/2023	75,000.00	91282CBZ3	US TREASURY NOTES	1.25%	4/30/2028	468.75		
10/31/2023	10/31/2023	450,000.00	91282CDG3	US TREASURY NOTES	1.12%	10/31/2026	2,531.25		
11/1/2023	11/1/2023	60,000.00	13077DQD7	CA ST UNIV TXBL REV BONDS	0.86%	11/1/2025	258.60		
11/1/2023	11/1/2023	30,000.00	605581MZ7	MS ST TXBL GO BONDS	0.56%	11/1/2024	84.75		
11/1/2023	11/25/2023	190,000.00	3137HAST4	FHMS K509 A2	4.85%	9/1/2028	767.92		
11/1/2023	11/25/2023	225,000.00	3137HAQ74	FHMS K508 A2	4.74%	8/1/2028	888.75		
11/1/2023	11/25/2023	300,000.00	3136BQDE6	FNA 2023-M6 A2	4.19%	7/1/2028	1,047.50		
11/1/2023	11/25/2023	158,231.38	3137BGK24	FHMS K043 A2	3.06%	12/1/2024	403.75		
11/1/2023	11/25/2023	300,000.00	3137F1G44	FHLMC MULTIFAMILY STRUCTURED P	3.24%	4/1/2027	810.75		
11/1/2023	11/25/2023	150,000.00	3137BJP64	FHMS K046 A2	3.20%	3/1/2025	400.62		
11/1/2023	11/25/2023	234,632.76	3137HAD45	FHMS KJ46 A1	4.77%	6/1/2028	934.03		
11/1/2023	11/25/2023	36,058.95	3136AJB54	FANNIEMAE-ACES	3.34%	3/1/2024	100.54		
11/1/2023	11/25/2023	250,000.00	3137BVZ82	FHMS K063 A2	3.43%	1/1/2027	714.58		
11/1/2023	11/25/2023	285,000.00	3137FLN34	FHMS K734 A2	3.20%	2/1/2026	761.90		
11/1/2023	11/25/2023	298,348.42	3137FJXQ7	FHMS K733 A2	3.75%	8/1/2025	932.34		

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
INTEREST									
11/1/2023	11/25/2023	285,000.00	3137HACX2	FHMS K505 A2	4.81%	6/1/2028	1,144.51		
11/1/2023	11/25/2023	235,000.00	3137BSP72	FHMS K058 A2	2.65%	8/1/2026	519.55		
11/1/2023	11/25/2023	170,252.17	3137FBTA4	FHLMC MULTIFAMILY STRUCTURED POOL	3.06%	8/1/2024	434.71		
11/1/2023	11/25/2023	325,000.00	3137H14B9	FHMS K743 A2	1.77%	5/1/2028	479.38		
11/1/2023	11/25/2023	170,000.00	3137BTUM1	FHMS K061 A2	3.34%	11/1/2026	474.16		
11/4/2023	11/4/2023	55,000.00	427866BH0	HERSHEY COMPANY CORP NOTES CALLABLE	4.25%	5/4/2028	1,168.75		
11/4/2023	11/4/2023	165,000.00	025816CM9	AMERICAN EXPRESS CO (CALLABLE) CORPORATE	1.65%	11/4/2026	1,361.25		
11/7/2023	11/7/2023	135,000.00	3135G06G3	FANNIE MAE NOTES	0.50%	11/7/2025	337.50		
11/10/2023	11/10/2023	100,000.00	665859AW4	NORTHERN TRUST CORP NOTE (CALLABLE)	4.00%	5/10/2027	2,000.00		
11/11/2023	11/11/2023	150,000.00	166764BW9	CHEVRON CORP (CALLABLE) NOTES	1.55%	5/11/2025	1,165.50		
11/15/2023	11/15/2023	180,000.00	58768PAC8	MBART 2022-1 A3	5.21%	8/16/2027	781.50		
11/15/2023	11/15/2023	110,000.00	02582JJZ4	AMXCA 2023-1 A	4.87%	5/15/2028	446.42		
11/15/2023	11/15/2023	830,000.00	912828X88	US TREASURY NOTES	2.37%	5/15/2027	9,856.25		
11/15/2023	11/15/2023	165,000.00	91324PEC2	UNITEDHEALTH GROUP INC (CALLABLE) CORPOR	1.15%	5/15/2026	948.75		
11/15/2023	11/15/2023	110,000.00	448977AD0	HART 2022-A A3	2.22%	10/15/2026	203.50		
11/15/2023	11/15/2023	85,000.00	539830BZ1	LOCKHEED MARTIN CORP NOTES (CALLABLE)	4.45%	5/15/2028	1,786.18		
11/15/2023	11/15/2023	140,000.00	254683CW3	DCENT 2022-A3 A3	3.56%	7/15/2027	415.33		

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
INTEREST									
11/15/2023	11/15/2023	50,000.00	65480MAD5	NAROT 2023-B A3	5.93%	3/15/2028	164.72		
11/15/2023	11/15/2023	55,629.82	98163KAC6	WOART 2021-D A3	0.81%	10/15/2026	37.55		
11/15/2023	11/15/2023	200,000.00	912828XB1	US TREASURY NOTES	2.12%	5/15/2025	2,125.00		
11/15/2023	11/15/2023	285,000.00	05522RDF2	BACCT 2022-A2 A2	5.00%	4/15/2028	1,187.50		
11/15/2023	11/15/2023	500,000.00	91282CFW6	US TREASURY NOTES	4.50%	11/15/2025	11,250.00		
11/15/2023	11/15/2023	140,000.00	30303M8L9	META PLATFORMS INC COPR NOTES (CALLABLE)	4.60%	5/15/2028	3,434.67		
11/15/2023	11/15/2023	33,693.30	14314QAC8	CARMX 2021-2 A3	0.52%	2/17/2026	14.60		
11/15/2023	11/15/2023	200,000.00	254683CZ6	DCENT 2023-A2 A	4.93%	6/15/2028	821.67		
11/15/2023	11/15/2023	160,000.00	02007WAC2	ALLYA 2023-1 A3	5.46%	5/15/2028	728.00		
11/15/2023	11/15/2023	111,660.73	65480BAC1	NAROT 2021-A A3	0.33%	10/15/2025	30.71		
11/15/2023	11/15/2023	8,476.46	14316NAC3	CARMX 2021-1 A3	0.34%	12/15/2025	2.40		
11/15/2023	11/15/2023	600,000.00	9128283F5	US TREASURY NOTES	2.25%	11/15/2027	6,750.00		
11/15/2023	11/15/2023	95,000.00	05522RDG0	BACCT 2023-A1 A1	4.79%	5/15/2028	379.21		
11/15/2023	11/15/2023	155,000.00	14318MAD1	CARMX 2022-3 A3	3.97%	4/15/2027	512.79		
11/15/2023	11/15/2023	573.45	14315FAD9	CARMX 2020-3 A3	0.62%	3/17/2025	0.30		
11/15/2023	11/15/2023	230,000.00	14041NGD7	COMET 2023-A1 A	4.42%	5/15/2028	847.17		
11/15/2023	11/15/2023	155,000.00	14041NFY2	COMET 2021-A3 A3	1.04%	11/15/2026	134.33		

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
INTEREST									
11/15/2023	11/15/2023	85,000.00	344930AD4	FORDO 2023-B A3	5.23%	5/15/2028	370.46		
11/15/2023	11/15/2023	95,000.00	44933XAD9	HART 2023-B A3	5.48%	4/17/2028	433.83		
11/16/2023	11/16/2023	55,000.00	362585AC5	GMCAR 2022-2 A3	3.10%	2/16/2027	142.08		
11/16/2023	11/16/2023	90,000.00	36267KAD9	GMCAR 2023-3 A3	5.45%	6/16/2028	408.75		
11/17/2023	11/17/2023	70,000.00	58933YBH7	MERCK & CO INC CORP NOTES CALLABLE	4.05%	5/17/2028	1,417.50		
11/25/2023	11/25/2023	60,000.00	05602RAD3	BMWOT 2022-A A3	3.21%	8/25/2026	160.50		
11/25/2023	11/25/2023	75,000.00	05592XAD2	BMWOT 2023-A A3	5.47%	2/25/2028	341.88		
11/28/2023	11/28/2023	160,000.00	04636NAA1	ASTRAZENECA FINANCE LLC (CALLABLE) CORP	1.20%	5/28/2026	960.00		
11/30/2023	11/30/2023	255,000.00	9128283J7	US TREASURY NOTES	2.12%	11/30/2024	2,709.38		
11/30/2023	11/30/2023	145,000.00	002824BF6	ABBOTT LABORATORIES CORP NOTES (CALLABLE	3.75%	11/30/2026	2,718.75		
12/1/2023	12/1/2023	125,000.00	46647PCH7	JPMORGAN CHASE & CO (CALLABLE) CORP NOTE	0.82%	6/1/2025	515.00		
12/1/2023	12/1/2023	150,000.00	023135CP9	AMAZON.COM INC CORP NOTE (CALLABLE)	4.55%	12/1/2027	3,412.50		
12/1/2023	12/25/2023	298,199.34	3137FJXQ7	FHMS K733 A2	3.75%	8/1/2025	931.87		
12/1/2023	12/25/2023	90,000.00	3137HB3D4	FHMS K510 A2	5.06%	10/1/2028	380.18		
12/1/2023	12/25/2023	235,000.00	3137BSP72	FHMS K058 A2	2.65%	8/1/2026	519.55		
12/1/2023	12/25/2023	169,972.94	3137FBTA4	FHLMC MULTIFAMILY STRUCTURED POOL	3.06%	8/1/2024	434.00		
12/1/2023	12/25/2023	285,000.00	3137HACX2	FHMS K505 A2	4.81%	6/1/2028	1,144.51		

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
INTEREST									
12/1/2023	12/25/2023	300,000.00	3136BQDE6	FNA 2023-M6 A2	4.19%	7/1/2028	1,047.50		
12/1/2023	12/25/2023	157,972.85	3137BGK24	FHMS K043 A2	3.06%	12/1/2024	403.09		
12/1/2023	12/25/2023	234,513.53	3137HAD45	FHMS KJ46 A1	4.77%	6/1/2028	933.56		
12/1/2023	12/25/2023	325,000.00	3137H14B9	FHMS K743 A2	1.77%	5/1/2028	479.38		
12/1/2023	12/25/2023	190,000.00	3137HAST4	FHMS K509 A2	4.85%	9/1/2028	767.92		
12/1/2023	12/25/2023	285,000.00	3137FLN34	FHMS K734 A2	3.20%	2/1/2026	761.90		
12/1/2023	12/25/2023	300,000.00	3137F1G44	FHLMC MULTIFAMILY STRUCTURED P	3.24%	4/1/2027	810.75		
12/1/2023	12/25/2023	170,000.00	3137BTUM1	FHMS K061 A2	3.34%	11/1/2026	474.16		
12/1/2023	12/25/2023	35,972.10	3136AJB54	FANNIEMAE-ACES	3.34%	3/1/2024	100.30		
12/1/2023	12/25/2023	225,000.00	3137HAQ74	FHMS K508 A2	4.74%	8/1/2028	888.75		
12/1/2023	12/25/2023	250,000.00	3137BVZ82	FHMS K063 A2	3.43%	1/1/2027	714.58		
12/1/2023	12/25/2023	150,000.00	3137BJP64	FHMS K046 A2	3.20%	3/1/2025	400.62		
12/9/2023	12/9/2023	230,000.00	172967NA5	CITIGROUP INC CORP NOTES (CALLABLE)	1.46%	6/9/2027	1,681.30		
12/13/2023	12/13/2023	250,000.00	63253QAE4	NATIONAL AUSTRALIA BK/NY CORPORATE NOTES	4.90%	6/13/2028	6,125.00		
12/15/2023	12/15/2023	52,175.57	98163KAC6	WOART 2021-D A3	0.81%	10/15/2026	35.22		
12/15/2023	12/15/2023	95,000.00	05522RDG0	BACCT 2023-A1 A1	4.79%	5/15/2028	379.21		
12/15/2023	12/15/2023	50,000.00	65480MAD5	NAROT 2023-B A3	5.93%	3/15/2028	247.08		

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
INTEREST									
12/15/2023	12/15/2023	155,000.00	14318MAD1	CARMX 2022-3 A3	3.97%	4/15/2027	512.79		
12/15/2023	12/15/2023	180,000.00	58768PAC8	MBART 2022-1 A3	5.21%	8/16/2027	781.50		
12/15/2023	12/15/2023	101,733.98	65480BAC1	NAROT 2021-A A3	0.33%	10/15/2025	27.98		
12/15/2023	12/15/2023	85,000.00	344930AD4	FORDO 2023-B A3	5.23%	5/15/2028	370.46		
12/15/2023	12/15/2023	20,000.00	63743HFE7	NATIONAL RURAL UTIL COOP CORPORATE NOTES	3.45%	6/15/2025	345.00		
12/15/2023	12/15/2023	95,000.00	44933XAD9	HART 2023-B A3	5.48%	4/17/2028	433.83		
12/15/2023	12/15/2023	155,000.00	14041NFY2	COMET 2021-A3 A3	1.04%	11/15/2026	134.33		
12/15/2023	12/15/2023	110,000.00	448977AD0	HART 2022-A A3	2.22%	10/15/2026	203.50		
12/15/2023	12/15/2023	7,610.99	14316NAC3	CARMX 2021-1 A3	0.34%	12/15/2025	2.16		
12/15/2023	12/15/2023	160,000.00	02007WAC2	ALLYA 2023-1 A3	5.46%	5/15/2028	728.00		
12/15/2023	12/15/2023	285,000.00	05522RDF2	BACCT 2022-A2 A2	5.00%	4/15/2028	1,187.50		
12/15/2023	12/15/2023	230,000.00	14041NGD7	COMET 2023-A1 A	4.42%	5/15/2028	847.17		
12/15/2023	12/15/2023	30,787.42	14314QAC8	CARMX 2021-2 A3	0.52%	2/17/2026	13.34		
12/15/2023	12/15/2023	140,000.00	254683CW3	DCENT 2022-A3 A3	3.56%	7/15/2027	415.33		
12/15/2023	12/15/2023	110,000.00	02582JJZ4	AMXCA 2023-1 A	4.87%	5/15/2028	446.42		
12/15/2023	12/15/2023	200,000.00	254683CZ6	DCENT 2023-A2 A	4.93%	6/15/2028	821.67		
12/16/2023	12/16/2023	55,000.00	362585AC5	GMCAR 2022-2 A3	3.10%	2/16/2027	142.08		

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
INTEREST									
12/16/2023	12/16/2023	90,000.00	36267KAD9	GMCAR 2023-3 A3	5.45%	6/16/2028	408.75		
12/23/2023	12/23/2023	200,000.00	46647PCK0	JPMORGAN CHASE&CO CORP NOTES (CALLABLE)	0.96%	6/23/2025	969.00		
12/25/2023	12/25/2023	75,000.00	05592XAD2	BMWOT 2023-A A3	5.47%	2/25/2028	341.88		
12/25/2023	12/25/2023	60,000.00	05602RAD3	BMWOT 2022-A A3	3.21%	8/25/2026	160.50		
12/31/2023	12/31/2023	625,000.00	91282CGC9	US TREASURY NOTES	3.87%	12/31/2027	12,109.38		
12/31/2023	12/31/2023	735,000.00	91282CCH2	US TREASURY NOTES	1.25%	6/30/2028	4,593.75		
12/31/2023	12/31/2023	150,000.00	91282CDQ1	US TREASURY NOTES	1.25%	12/31/2026	937.50		
12/31/2023	12/31/2023	600,000.00	91282CCJ8	US TREASURY NOTES	0.87%	6/30/2026	2,625.00		
12/31/2023	12/31/2023	1,200,000.00	91282CBC4	US TREASURY NOTES	0.37%	12/31/2025	2,250.00		
Total INTER	EST	28,612,371.67					178,349.21		0.00
PAYDOWNS	<b>s</b>								
10/1/2023	10/25/2023	1,768.62	3137BGK24	FHMS K043 A2	3.06%	12/1/2024	1,768.62		
10/1/2023	10/25/2023	52,663.81	3137BTU25	FHMS K724 A2	3.06%	11/1/2023	52,663.81		
10/1/2023	10/25/2023	140.04	3137HAD45	FHMS KJ46 A1	4.77%	6/1/2028	140.04		
10/1/2023	10/25/2023	160.48	3137FJXQ7	FHMS K733 A2	3.75%	8/1/2025	160.48		
10/1/2023	10/25/2023	22,114.94	3137FBTA4	FHLMC MULTIFAMILY STRUCTURED POOL	3.06%	8/1/2024	22,114.94		
10/1/2023	10/25/2023	91.50	3136AJB54	FANNIEMAE-ACES	3.34%	3/1/2024	91.50		

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
PAYDOWNS									
10/15/2023	10/15/2023	1,627.27	14315FAD9	CARMX 2020-3 A3	0.62%	3/17/2025	1,627.27		
10/15/2023	10/15/2023	9,796.98	65480BAC1	NAROT 2021-A A3	0.33%	10/15/2025	9,796.98		
10/15/2023	10/15/2023	1,198.45	89237VAB5	TAOT 2020-C A3	0.44%	10/15/2024	1,198.45		
10/15/2023	10/15/2023	2,983.12	14314QAC8	CARMX 2021-2 A3	0.52%	2/17/2026	2,983.12		
10/15/2023	10/15/2023	3,536.77	98163KAC6	WOART 2021-D A3	0.81%	10/15/2026	3,536.77		
10/15/2023	10/15/2023	912.54	14316NAC3	CARMX 2021-1 A3	0.34%	12/15/2025	912.54		
10/20/2023	10/20/2023	5,646.90	380144AD7	GMALT 2021-2 A4	0.41%	5/20/2025	5,646.90		
10/20/2023	10/20/2023	676.65	92290BAA9	VZOT 2020-B A	0.47%	2/20/2025	676.65		
11/1/2023	11/25/2023	119.23	3137HAD45	FHMS KJ46 A1	4.77%	6/1/2028	119.23		
11/1/2023	11/25/2023	258.53	3137BGK24	FHMS K043 A2	3.06%	12/1/2024	258.53		
11/1/2023	11/25/2023	86.85	3136AJB54	FANNIEMAE-ACES	3.34%	3/1/2024	86.85		
11/1/2023	11/25/2023	149.08	3137FJXQ7	FHMS K733 A2	3.75%	8/1/2025	149.08		
11/1/2023	11/25/2023	279.23	3137FBTA4	FHLMC MULTIFAMILY STRUCTURED POOL	3.06%	8/1/2024	279.23		
11/15/2023	11/15/2023	3,454.25	98163KAC6	WOART 2021-D A3	0.81%	10/15/2026	3,454.25		
11/15/2023	11/15/2023	2,905.88	14314QAC8	CARMX 2021-2 A3	0.52%	2/17/2026	2,905.88		
11/15/2023	11/15/2023	865.47	14316NAC3	CARMX 2021-1 A3	0.34%	12/15/2025	865.47		
11/15/2023	11/15/2023	573.45	14315FAD9	CARMX 2020-3 A3	0.62%	3/17/2025	573.45		

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
PAYDOWNS	3								
11/15/2023	11/15/2023	9,926.75	65480BAC1	NAROT 2021-A A3	0.33%	10/15/2025	9,926.75		
12/1/2023	12/25/2023	92.25	3136AJB54	FANNIEMAE-ACES	3.34%	3/1/2024	92.25		
12/1/2023	12/25/2023	146.42	3137HAD45	FHMS KJ46 A1	4.77%	6/1/2028	146.42		
12/1/2023	12/25/2023	161.63	3137FJXQ7	FHMS K733 A2	3.75%	8/1/2025	161.63		
12/1/2023	12/25/2023	298.77	3137FBTA4	FHLMC MULTIFAMILY STRUCTURED POOL	3.06%	8/1/2024	298.77		
12/1/2023	12/25/2023	274.78	3137BGK24	FHMS K043 A2	3.06%	12/1/2024	274.78		
12/1/2023	12/25/2023	254.10	3137BTUM1	FHMS K061 A2	3.34%	11/1/2026	254.10		
12/15/2023	12/15/2023	843.72	14316NAC3	CARMX 2021-1 A3	0.34%	12/15/2025	843.72		
12/15/2023	12/15/2023	2,769.97	14314QAC8	CARMX 2021-2 A3	0.52%	2/17/2026	2,769.97		
12/15/2023	12/15/2023	9,098.04	65480BAC1	NAROT 2021-A A3	0.33%	10/15/2025	9,098.04		
12/15/2023	12/15/2023	3,179.80	448977AD0	HART 2022-A A3	2.22%	10/15/2026	3,179.80		
12/15/2023	12/15/2023	3,439.40	98163KAC6	WOART 2021-D A3	0.81%	10/15/2026	3,439.40		
12/25/2023	12/25/2023	1,422.80	05602RAD3	BMWOT 2022-A A3	3.21%	8/25/2026	1,422.80		
Total PAYD	owns	143,918.47					143,918.47		0.00
SELL									
10/31/2023	11/1/2023	210,000.00	91282CCJ8	US TREASURY NOTES	0.87%	6/30/2026	189,848.85		-21,927.81
10/31/2023	11/1/2023	500,000.00	91282CBC4	US TREASURY NOTES	0.37%	12/31/2025	453,815.38		-42,255.93

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
SELL									
11/27/2023	11/29/2023	100,000.00	574193TQ1	MD ST TXBL GO BONDS	0.51%	8/1/2024	96,957.17		-3,205.27
11/27/2023	11/29/2023	320,000.00	4581X0DZ8	INTER-AMERICAN DEVEL BK NOTES	0.50%	9/23/2024	307,842.13		-12,386.60
11/27/2023	11/29/2023	140,000.00	874857KK0	TAMALPAIS UHSD, CA TXBL GO BONDS	2.02%	8/1/2024	137,699.01		-3,228.40
11/27/2023	11/29/2023	35,000.00	20772KJW0	CT ST TXBL GO BONDS	1.99%	7/1/2024	34,541.29		-746.20
11/27/2023	11/29/2023	55,000.00	797272QP9	SAN DIEGO CCD, CA TXBL GO BONDS	2.04%	8/1/2024	54,109.90		-1,258.95
12/4/2023	12/7/2023	225,000.00	91282CCT6	US TREASURY NOTES	0.37%	8/15/2024	217,922.51		-7,301.85
Total SELL		1,585,000.00					1,492,736.24		-92,311.01

Fairfield-Suisun Sewer District Appendix

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It is not possible to invest directly in an index. The index returns shown throughout this material do not represent the results of actual trading of investor assets. Third-party providers maintain the indices shown and calculate the index levels and performance shown or discussed. Index returns do not reflect payment of any sales charges or fees an investor would pay to purchase the securities they represent. The imposition of these fees and charges would cause investment performance to be lower than the performance shown.

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- Market values that include accrued interest are derived from closing bid prices as of the last business day of the month as supplied by Refinitiv, Bloomberg, or Telerate. Where prices are not available from generally recognized sources, the securities are priced using a yield-based matrix system to arrive at an estimated market value.
- In accordance with generally accepted accounting principles, information is presented on a trade date basis; forward settling purchases are included in the monthly balances, and forward settling sales are excluded.
- Performance is presented in accordance with the CFA Institute's Global Investment Performance Standards (GIPS). Unless otherwise noted, performance is shown gross of fees. Quarterly returns are presented on an unannualized basis. Returns for periods greater than one year are presented on an annualized basis. Past performance is not indicative of future returns.
- Bank of America/Merrill Lynch Indices provided by Bloomberg Financial Markets.
- Money market fund/cash balances are included in performance and duration computations.
- Standard & Poor's is the source of the credit ratings. Distribution of credit rating is exclusive of money market fund/LGIP holdings.
- Callable securities in the portfolio are included in the maturity distribution analysis to their stated maturity date, although, they may be called prior to maturity.
- MBS maturities are represented by expected average life.

#### **Glossary**

- Accrued Interest: Interest that is due on a bond or other fixed income security since the last interest payment was made.
- Agencies: Federal agency securities and/or Government-sponsored enterprises.
- Amortized Cost: The original cost of the principal of the security is adjusted for the amount of the periodic reduction of any discount or premium from the purchase date until the date of the report. Discount or premium with respect to short-term securities (those with less than one year to maturity at time of issuance) is amortized on a straight line basis. Such discount or premium with respect to longer-term securities is amortized using the constant yield basis.
- Asset-Backed Security: A financial instrument collateralized by an underlying pool of assets usually ones that generate a cash flow from debt, such as loans, leases, credit card balances, and receivables.
- Bankers' Acceptance: A draft or bill or exchange accepted by a bank or trust company. The accepting institution guarantees payment of the bill as well as the insurer.
- Commercial Paper: An unsecured obligation issued by a corporation or bank to finance its short-term credit needs, such as accounts receivable and inventory.
- Contribution to Total Return: The weight of each individual security multiplied by its return, then summed for each sector to determine how much each sector added or subtracted from the overall portfolio performance.
- Effective Duration: A measure of the sensitivity of a security's price to a change in interest rates, stated in years.
- Effective Yield: The total yield an investor receives in relation to the nominal yield or coupon of a bond. Effective yield takes into account the power of compounding on investment returns, while nominal yield does not.
- FDIC: Federal Deposit Insurance Corporation. A federal agency that insures bank deposits to a specified amount.
- Interest Rate: Interest per year divided by principal amount and expressed as a percentage.
- Market Value: The value that would be received or paid for an investment in an orderly transaction between market participants at the measurement date.
- Maturity: The date upon which the principal or stated value of an investment becomes due and payable.
- Negotiable Certificates of Deposit: A CD with a very large denomination, usually \$1 million or more, that can be traded in secondary markets.
- Par Value: The nominal dollar face amount of a security.
- Pass-through Security: A security representing pooled debt obligations that passes income from debtors to its shareholders. The most common type is the mortgage-backed security.

#### **Glossary**

- Repurchase Agreements: A holder of securities sells these securities to an investor with an agreement to repurchase them at a fixed price on a fixed date.
- Settle Date: The date on which the transaction is settled and monies/securities are exchanged. If the settle date of the transaction (i.e., coupon payments and maturity proceeds) occurs on a non-business day, the funds are exchanged on the next business day.
- Supranational: A multinational union or association in which member countries cede authority and sovereignty on at least some internal matters to the group, whose decisions are binding on its members.
- Trade Date: The date on which the transaction occurred; however, the final consummation of the security transaction and payment has not yet taken place.
- Unsettled Trade: A trade which has been executed; however, the final consummation of the security transaction and payment has not yet taken place.
- U.S. Treasury: The department of the U.S. government that issues Treasury securities.
- Yield: The rate of return based on the current market value, the annual interest receipts, maturity value, and the time period remaining until maturity, stated as a percentage on an annualized basis.
- YTM at Cost: The yield to maturity at cost is the expected rate of return based on the original cost, the annual interest receipts, maturity value, and the time period from purchase date to maturity, stated as a percentage on an annualized basis.
- YTM at Market: The yield to maturity at market is the rate of return based on the current market value, the annual interest receipts, maturity value, and the time period remaining until maturity, stated as a percentage on an annualized basis.

#### Fairfield-Suisun Sewer District

Contemplated Board of Directors Agenda Items January 29, 2024

Month Year	Contemplated Board of Directors Meeting Agenda Items	Executive Committee	Board of Directors
February 2024		2/12/2024	2/26/2024
March 2024	<ol> <li>Directors Report on CASA DC Meeting</li> <li>Authorize Submissions of State Revolving Fund (SRF) Loan Applications</li> <li>Award Construction Contract for Roof Rehabilitation Project</li> <li>General Manager Succession Plan</li> </ol>	3/18/2024	3/25/2024
April 2024	Quarterly Investment Report     Award of Professional Services Contract for Engineering Design Service for Peabody/Walters Relief Sewer Phase Project	4/15/2024	4/22/2023
May 2024	<ol> <li>Adopt Resolution Approving Budget</li> <li>Adopt Resolution Approving Employee Salary Schedule</li> <li>Review Updates and Approve Investment Policy</li> <li>Review Board Compensation</li> </ol>	5/13/2024	5/20/2024
June 2024		6/17/2024	6/24/2024
July 2024	Quarterly Investment Report	7/15/2024	7/22/2024
August 2024		Not Scheduled	Not Scheduled
September 2024	Directors Report on CASA Annual Meeting	9/16/2024	9/23/2024
October 2024	Quarterly Investment Report	10/21/2024	10/28/2024
November 2024	Adopt Board Calendar for 2025	11/18/2024	11/25/2024
December 2024		Not Scheduled	Not Scheduled
January 2025	<ol> <li>Quarterly Investment Report</li> <li>Report on Financial Audit for FY 2023/2024</li> </ol>	1/20/2025	1/27/2025

#### FAIRFIELD-SUISUN SEWER DISTRICT

MINUTES

1010 Chadbourne Road ● Fairfield, California 94534 ● (707) 429-8930 ● www.fssd.com

**Board of Directors Meeting Minutes** 

Date: Monday, January 29, 2024

Meeting Place: 1010 Chadbourne Road, Fairfield, California

Meeting Time: 6:00 pm

1. The meeting was called to order at 6:00 p.m. by President Vaccaro. President Vaccaro presided over the meeting.

Roll Call – The following members were present: Directors Carr, Dawson, Osum, Pal, Tonnesen, Vaccaro, and Washington. Directors Henandez, Moy and Panduro were absent. Board Alternate K. Patrice Williams was present and voted.

- 2. Pledge of Allegiance was led by Director Williams.
- 3. Public Comments None.
- 4. Director Comments Directors Vaccaro and Williams provided summaries on their attendance at the CASA 2024 Winter Conference from January 24-26. Director Carr noted interest in the District working with the City on a property lease for a soccer complex on a District-owned parcel east of the treatment plant. Director Pal presented a question related to illegal discharges into the storm drain system.
- 5. General Manager Report –Assistant General Manager/District Engineer Jordan Damerel thanked those who attended the CASA 2024 Winter Conference and noted the CASA Washington DC Policy Forum would be held in February 2024.
- 6. Consent Calendar
  - (a) Adopt Resolution No. 2024-01 Authorizing Financial Support for Board Participation in WELL UnTapped Fellowship Program
  - (b) Award Professional Services Contract for Design of the Kellogg Resiliency Project
  - (c) Approve Board Meeting Minutes of November 27, 2023

No comments.

Upon motion by Director Tonnesen, seconded by Director Washington, Consent Calendar Item 6a-6c were passed by the following vote:

AYES: Carr, Dawson, Osum, Pal, Tonnesen, Vaccaro, Washington, Williams

NOES: None ABSTAIN: None

ABSENT: Hernandez, Moy, Panduro

Board of Directors Meeting Minutes Monday, January 29, 2024 Page 2 of 2

#### 7. Discussion Item

(a) District Transparency Certificate of Excellence Award

Colleen Haley from the Special District Leadership Foundation presented the District with the District Transparency Certificate of Excellence, which recognized the District's completion of all program requirements and commitment to promote transparency in District operations and governance to the public and other stakeholders.

(b) Report on the Financial Audit for FY 2022-23

Jonathan Foster from Davis Farr, LLP presented the results of the audit report for fiscal year ended June 30, 2023. The District was issued the most favorable type of opinion which was an "unmodified opinion".

#### 8. Action Item

(a) Adopt Revised Policy No. 4350 - Out-of-Agency Sewer Service Policy

Assistant General Manager/District Engineer Jordan Damerel presented the revised Policy No. 4350, Out-of-Agency Sewer Service Policy, to the Board. The revisions incorporated procedural details discussed at the September 2023 Board Meeting related to the District's approach on requests for sewer service for parcels that are outside the District's boundary.

Upon motion by Director Tonnesen, seconded by Director Carr, Action Item 8a was passed by the following vote:

AYES:

Carr, Dawson, Osum, Pal, Tonnesen, Vaccaro, Washington, Williams

NOES:

None

ABSTAIN: None

ABSENT: Hernandez, Moy, Panduro

9. Information Item

(a) Quarterly Investment Report

(b) Board Calendar

No comments.

The meeting adjourned at 6:42 pm.

Respectfully submitted,

President

ATTEST.

District Clerk