

## Orange County Sanitation District

# First Quarter Financial Report 

## for the period ended September 30, 2021

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## Executive Summary

## Consolidated Financial Reports

## For the First Quarter Ended

September 30, 2021
Included in this consolidated report are the following quarterly financial reports for the period ended September 30, 2021:

## - First Quarter Budget Review:

The Consolidated Financial Reports Section provides the Directors, staff, and the general public with a comprehensive overview of the financial results of the Orange County Sanitation District (OC San) through the first quarter ended September 30, 2021.

Contained within the Budget Review Sections 2 to 5 is the budget-to-actual status of the Collection, Treatment and Disposal Operations, Capital Improvement Program, Debt Service, and Self-Insurance Program. Also included is a Capital Assets Schedule as of September 30, 2021. The chart below provides for a summary of these activities.

First Quarter Results
as a Percentage of Budget


Various detail information can be found in this report. Below is a descriptive summary of these activities through September 30, 2021:
a) Most major expense categories are anticipated to be at or below budget.
b) Total revenues are at 27.3 percent of the $\$ 650.9$ million budget mainly due to the receipt of $\$ 164.4$ million from the issuance of Revenue Refunding Certificates of Participation, Series 2021A, during the first quarter of the fiscal year. The obligations were issued to refund $\$ 61.6$ million of the Series 2011A

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wastewater refunding revenue obligations and $\$ 102.2$ million of the Series 2018A revenue certificate anticipation notes. Except for Service Fees, Sludge Disposal-IRWD, Capital Assessments-IRWD, Property Taxes, Interest Earnings, CIP Reimbursements, CNG Sales, Grant Revenue, and Other Revenues, most revenue sources are currently tracking close to or exceeding revenue estimates. Overall, total revenues are projected to approximate or be slightly above budget at year-end. More detailed information on revenues is provided within Section 1 - Pages 4 through 6.
c) Collection, Treatment and Disposal Costs:

As indicated within the Consolidated Financial Reports Section of this report, the net operating requirements through the first quarter of $\$ 42.9$ million is currently tracking at 23.3 percent of the $\$ 184.0$ million budget. In addition, net operating expenses have increased $\$ 245,000$ or 0.6 percent in comparison with the same period last year. Overall, staff expects the total operating costs to remain at or slightly below budget throughout the remainder of the year. More detailed information on operating expenses is provided within Section 1 - Pages 1 through 3.

The total cost per million gallons is $\$ 2,542$ based on flows of 183 million gallons per day. This is $\$ 139$ per million gallons, or 5.2 percent less than the budgeted cost per million gallons per day. A further description of these costs and benchmarking with other agencies is contained within Section 1 - Pages 7 through 9.
d) The total projected capital outlay cash flow of the Capital Improvement Program (CIP) for FY 2021-22 has been revised to $\$ 219.1$ million, or 97.6 percent of the board approved cash outlay of $\$ 224.6$ million. The actual cash outlay spending through the first quarter is $\$ 21.0$ million, or 9.3 percent of the total budgeted outlay. More detailed information on the CIP budget review can be found in Section 1 - Page 10 and Section 3.

## - First Quarter Treasurer's Report

This section reports on financial portfolio performance with respect to OC San's funds. Both Long-Term and Liquid Operating Monies Portfolios are summarized. A performance summary table can be found on page 2 of this section. The report also contains information on the national economic outlook from OC San's money manager, Chandler Asset Management (Chandler).

Chandler notes the Long-Term Portfolio quarterly return of 2 basis points outperformed the ICE BAML 1-5 Year US Corp/Govt Rated AAA-A Index return of 1 basis point, while the Liquid Operating Monies Portfolio quarterly return of 3 basis points outperformed the ICE BAML 3-Month US Treasury Bill Index return of 2 basis points.

Chandler further notes that the ongoing health crisis and related supply chain bottlenecks continue to have a meaningful impact on economic data, but they
believe the underlying momentum of the economy remains strong. Economic growth is expected to continue at an above-trend pace, fueled in part by ongoing tailwinds from fiscal support, accommodative monetary policy, and continued progress on vaccinations. Covid infection rates in the US and on a global basis are now declining, but supply chains remain dislocated and inflation readings continue to run hot. Chandler expects supply chain bottlenecks will continue to put upward pressure on prices over the near- to intermediate-term but should improve next year.

Monetary policy remains highly accommodative, but the Fed is inching toward a path of policy normalization. The Federal Open Market Committee (FOMC) kept monetary policy unchanged at its September meeting but indicated that they are preparing to reduce the magnitude of their asset purchases. The fed funds target rate remains in the range of $0.0 \%$ to $0.25 \%$. For now, the Fed continues to purchase $\$ 80$ billion of Treasuries per month, and $\$ 40$ billion of agency mortgagebacked securities per month. However, the Fed is widely expected to make the official announcement about tapering asset purchases at the next FOMC meeting in early November. Nevertheless, the Fed remains patient with their outlook for rate hikes, and Fed Chair Powell has indicated that policymakers would not consider a rate hike until sometime after the tapering process is complete in mid2022. The median estimate among Fed policymakers calls for one 25 basis point rate hike in 2022. Chandler believes the Fed's slow and steady withdrawal of monetary policy accommodation will remain supportive of an improving labor market and growing economy.

The Treasury yield curve continued to steepen in September. The 10-year Treasury yield rose nearly 18 basis points in September to $1.49 \%$, while the 2 -year Treasury yield rose about seven basis points to $0.28 \%$. Chandler believes some of the factors that put downward pressure on longer-term rates over the summer including concerns about the Delta COVID-19 variant, market technicals, and uneven global vaccination rates, have started to ease.

The treasury yield curve is steeper on a year-over-year basis. At the end of September, the 2-year Treasury yield was about 15 basis points higher, and the 10-Year Treasury yield was about 80 basis points higher, year-over-year. Chandler believes the curve remains poised for further steepening, amid a growing economy and improving labor market, while the Fed is expected to slowly normalize monetary policy.

The Consumer Price Index (CPI) was up 5.4\% year-over-year in September, versus up $5.3 \%$ year-over-year in August. Core CPI (CPI less food and energy) was up 4.0\% year-over-year in September (in line with expectations), unchanged from August. The Personal Consumption Expenditures (PCE) index was up 4.3\% year-over-year in August, versus up 4.2\% in July. Core PCE was up 3.6\% year-over-year in August, unchanged from July. Current inflation readings are running well above the Fed's longer-run target of around $2.0 \%$. While the Fed believes

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many of the factors fueling higher inflation will be temporary, the upward pressure on inflation from supply chain bottlenecks and pandemic-related disruptions is likely to remain elevated over the near-term.

## Economic Outlook

The benign quarter-over-quarter changes in equity and fixed income market benchmarks masks the intra-quarter volatility experienced by market participants. Economic distortions linked to the coronavirus are becoming more acute, leading to more short-term price moves in market benchmarks inconsistent with the overall reopening economic thesis. A case in point is the 10-year US Treasury note, which only moved higher by 2 basis points on a quarter-over-quarter basis but reached a low yield of $1.17 \%$ on August 3rd only to move higher later in the quarter, topping out at $1.54 \%$ on September 28th and closing the quarter at $1.49 \%$. On the equity side of the market, despite strong year-to-date performance, the Russell 2000 and Nasdaq composite both experienced negative total returns in the quarter, while the S\&P 500 managed a small positive total return, incongruent with equity market correlations from earlier in the recovery.

The supply side constraints hindering the economic recovery are placing additional pressures on inflation metrics and impeding the velocity of the recovery. PCE Core inflation, a key metric for Federal Reserve policymakers, has been at $3.6 \%$ on a year-over-year basis for the past four months in a row through August, comfortably above the $2 \%$ objective. Inflation metrics should start to move lower with the passage of time, but there are still several unknowns impeding the ability to forecast how quickly and to what magnitude inflation will moderate. Although nonfarm payrolls currently have a robust three-month moving average of 550k, the month over month readings have been volatile, and wage pressure is evident with average hourly earnings on a year-over-year basis at 4.6\%. The labor force participation rate is low at $61.6 \%$; as extended unemployment benefits expire and the risk from the coronavirus Delta variant dissipates, the supply of workers should increase helping to restrain wage inflation. Policymakers are comfortable, for now, the elevated inflation readings are being exacerbated by a narrow set of categories linked to the economic reopening. However, the longer the supply side issues linger in the economy, the greater the risk long-term inflation expectations could become unanchored, calling into question the Fed's "transitory inflation" narrative.

The Chandler team holds the view both monetary and fiscal policy will remain stimulative in the coming quarters. The core of the Federal Reserve remains dovish, despite the more hawkish rhetoric for several regional Fed Presidents. Although the Federal Reserve has telegraphed the process of tapering the \$120 billion of monthly asset purchases is set to commence late this year, Chandler believes an increase in the Fed Funds rate is unlikely in 2022; Fed Chair Powell has delinked the taper process from rate hikes. Trends in employment and inflation will be important barometers to monitor in coming quarters and the Fed is a long way from their full employment goals, a precursor to tightening policy.

## Executive Summary

Chandler believes the Federal Reserve will be conservative in the pace of the taper, consistent with the new Flexible Average Inflation Targeting (FAIT) regime. In their view the Fed Funds rate will stay lower for longer, allowing the economy to run 'hot', to enable the ultimate adjustment in the Fed Funds rate to be higher, consistent with a $2 \%$ long-term inflation goal. The Federal Reserve is arguably the most dovish of all the developed market central banks. Due to the challenges in emerging markets correlated with lack of vaccine distribution, Chandler thinks a dovish Federal Reserve - acting as the de-facto global central bank - will assist the global economic recovery by allowing emerging market central banks to not have to tighten prematurely because of currency risk. Regarding fiscal policy, Chandler expects the bipartisan infrastructure bill to ultimately become law, and the 2nd infrastructure bill to be watered down from the proposed $\$ 3.5$ trillion number to pass both chambers of Congress.

- First Quarter Certificates of Participation (COP) Report

The report includes a summary of each outstanding debt issuance and a comparative chart illustrating the COP rate history.

FY 2021-22 First Quarter Financial Report

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First Quarter Financial Report<br>September 30, 2021

The Financial Management Division is pleased to present the FY 2021-22 first quarter financial report. This report provides a comprehensive overview of the financial activities of the Orange County Sanitation District (OC San) and reports on the status of all capital projects in progress. A summary of the sections contained within this report is provided below.

Operating Budget Review: This section reports on collection, treatment, and disposal net operating requirements.

At September 30, 2021, 23.3 percent, or $\$ 42.9$ million of the FY 2021-22 net operating budget of $\$ 184.0$ million has been expended. Net operating expenses increased from the same period last year by $\$ 245,000$, or 0.6 percent, mainly due to an increase of $\$ 619,000$ in Utilities, $\$ 249,000$ in Professional Services, $\$ 164,000$ in Salaries and Benefits, \$158,000 in Administrative Expenses, and a decrease of \$133,000 in indirect costs allocated out to capital projects, partially offset by a decrease of $\$ 571,000$ in Repairs and Maintenance, \$406,000 in Operating Materials and Supplies, and \$95,000 in Research and Monitoring. These and other variances that factor into this net increase in expenses are discussed in more detail below. Overall, staff expects the total operating costs to remain at or slightly below budget through the remainder of the year.

At September 30, 2021, 27.3 percent, or $\$ 177.4$ million of the FY 2021-22 budgeted total revenues of $\$ 650.9$ million has been recognized. Revenues increased from the same period last year by $\$ 164.5$ million, mainly due to receipt of $\$ 164.4$ million from issuance of Revenue Refunding Certificates of Participation, Series 2021A, during the first quarter of the fiscal year. Other increases include $\$ 2.1$ million in Capital Facilities Capacity Charges, $\$ 1.3$ million in Permit Fees, and $\$ 347,000$ in Property Taxes, which are offset by a decrease of $\$ 2.7$ million in Sludge Disposal-IRWD and $\$ 1.2$ million in Interest Earnings. These and other variances that factor into this net increase in revenues are discussed in more detail below. Overall, staff expects the total revenues to be at or slightly above budget at the end of the fiscal year.

Significant operating results as of September 30, 2021 include the following:

- Salaries, Wages and Benefits - Personnel costs of \$24.9 million are on target at 23.1 percent of the budget through the first quarter of FY 2021-22. The budget is based on a 5 percent vacancy factor, and staffing is 27 full-time equivalents (FTEs), or 4.2 percent below the total 639 FTEs approved in the FY 2021-22 budget. Salary and benefit costs are $\$ 164,000$, or 0.7 percent higher than the $\$ 24.8$ million incurred in the same period last year, mainly due to an increase of $\$ 445,000$ in Group Insurances and $\$ 65,000$ in Workers' Compensation, offset by a decrease of


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$\$ 371,000$ in Salaries and Wages. Net operating personnel costs are expected to approximate budget throughout the remainder of the year.

- Administrative Expenses - Administrative Expenses totaled \$691,000, or 33.5 percent of the $\$ 2.1$ million budget through September 30. These costs are $\$ 158,000$, or 29.6 percent higher at September 30 in comparison with the prior year, mainly due to an increase of $\$ 77,000$ in Small Computer Items, \$62,000 in Minor Furniture \& Fixtures for installation of Plant No. 2 Maintenance workstations, and $\$ 20,000$ in Memberships. It is anticipated that administrative costs will approximate or be above budget at year-end.
- Printing and Publication Expenses - Printing and Publication Expenses totaled $\$ 60,000$, or 14.2 percent of the $\$ 420,000$ budget through September 30. These costs are $\$ 10,000$, or 20.6 percent higher at September 30 in comparison with the prior year, due to an increase in costs incurred for legal notices and employment recruitment. Printing and publication costs are expected to be below budget at year-end.
- Training and Meetings - Training and meetings of $\$ 106,000$ is below target at 11.7 percent of the $\$ 907,000$ budget through September 30. This account is lower than the proportionate budget due to the timing and need for training throughout the year, and the limiting or canceling of in-person training and meetings in response to the COVID-19 pandemic. These costs have increased over the same period last year by $\$ 9,000$, or 9.1 percent. Total training and meeting costs are anticipated to be below budget at year-end.
- Operating Materials and Supplies - Operating materials and supplies of \$4.7 million is below target at 21.5 percent of the $\$ 22.0$ million budget through September 30. Operating Materials and Supplies is lower than the prior year by $\$ 406,000$, or 7.9 percent, mostly due to decreases of $\$ 290,000$ in Chemical Coagulants resulting from decreased usage of cationic polymer and ferric chloride and $\$ 158,000$ in Disinfection for purchase of sodium hypochlorite. Based on current processes, operating materials and supplies are anticipated to approximate or be below budget at year-end.
- Contractual Services - Contractual services is below target at $\$ 4.1$ million, or 21.5 percent of the $\$ 19.1$ million budget through September 30. Solids Removal costs, budgeted at $\$ 13.1$ million, comprise the majority of this expense category at $\$ 2.9$ million, or 22.4 percent of its budget at September 30. Contractual Services is lower by $\$ 29,000$, or 0.7 percent over the same period last year, due to the decrease of $\$ 27,000$ in Other Waste Disposal, $\$ 11,000$ in Oxygen for liquid oxygen and associated vaporization system maintenance, \$9,000 in Solids Removal costs, and $\$ 9,000$ in Other Contractual Services. These decreases are partially offset by an increase of $\$ 27,000$ in Outside Lab Services. County Service Fees totaled only $\$ 7,000$, or 1.4 percent of the $\$ 504,000$ budget through the first quarter as the preponderance of these fees are billed by the County in the fourth quarter. Total
contractual services costs are anticipated to approximate or be below budget at year-end.
- Professional Services - Professional services costs totaled $\$ 907,000$, or 13.1 percent of the $\$ 6.9$ million budget through September 30. Professional service costs, such as Engineering, Environmental Scientific Consulting, and Other Professional Services, are proportionately low through September 30 due to a variety of factors such as timing of services and re-evaluation of need for services. These costs are $\$ 249,000$, or 37.9 percent higher at September 30 in comparison with the prior year, mainly due to an increase of $\$ 238,000$ in Legal Services. It is anticipated that the costs for this category will be below budget at year-end.
- Research and Monitoring - Research and monitoring costs totaled $\$ 577,000$, or 37.3 percent of the $\$ 1.5$ million budget through September 30. These costs are $\$ 95,000$, or 14.2 percent lower at September 30 in comparison with the prior year, due to a decrease of $\$ 106,000$ in Environmental Monitoring costs for ocean water quality analysis and $\$ 10,000$ in Air Quality Monitoring costs for emissions testing, offset by an increase of $\$ 20,000$ in Research costs reflecting the higher annual contribution to Southern California Coastal Water Research Project. Total research and monitoring costs are anticipated to approximate budget at year-end.
- Repairs and Maintenance - Repair and maintenance costs totaled $\$ 7.6$ million, or $\mathbf{2 5 . 5}$ percent of the $\$ 29.7$ million budget through September 30. These costs are $\$ 571,000$, or 7.0 percent lower at September 30 in comparison with the prior year, due to an overall decrease in repair and maintenance services and agreements such as digester cleaning and mechanical rehabilitation of primary clarifier tanks. It is anticipated that the costs for this category will approximate budget at year-end.
- Utilities - Utilities costs totaled $\$ 3.2$ million, or 33.9 percent of the $\$ 9.3$ million budget through September 30. These costs are $\$ 619,000$, or 24.3 percent higher at September 30 in comparison with the prior year, primarily due to an increase of $\$ 424,000$ for Power due to greater electricity consumption and higher unit costs, $\$ 144,000$ for Natural Gas as the result of a volatile market price index, and $\$ 43,000$ for Water from both an increase in usage and unit cost. It is anticipated that the costs will approximate or be slightly above budget at year-end.
- Other Operating Supplies - Other operating supplies costs totaled $\$ 892,000$, or 21.2 percent of the $\$ 4.2$ million budget through September 30. Property and General Liability Insurance, budgeted at $\$ 2.2$ million, comprise the majority of this expense category at $\$ 535,000$. Overall, Other Operating Supplies is $\$ 5,000$ or 0.5 percent lower at September 30 in comparison with the prior year, though some variances include an increase in Miscellaneous Operating Expense of \$44,000, or 60.4 percent, due to sampling and analysis of polyfluoroalkyl substances (PFAS), and a decrease in Regulatory Operating Fees of $\$ 20,000$ for payment of emission, equipment permit, and facility fees. It is anticipated that other operating supplies costs will approximate budget at year-end.


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- Revenues - Service Fees and Property Taxes - Through September 30, revenues from Service Fees are at $\$ 88,000$, or 0.0 percent of the $\$ 301.8$ million budget and Property Taxes are at $\$ 2.6$ million, or 2.5 percent of the $\$ 103.2$ million budget. These items comprise the majority of OC San's revenues and are mostly collected by the County through the property tax roll and distributed to OC San throughout the year based on a set distribution schedule that begins in November of each year. The low sewer service fee revenue is attributable to no sewer service fee apportionments scheduled or received from the County through the first quarter. The increase of $\$ 48,000$ in Service Fee revenue over the prior year is primarily due to the timing of receipts. The Property Tax revenue increase of $\$ 347,000$, or 15.5 percent over the prior year, is a result of the timing of unsecured and miscellaneous property tax receipts, as well as growth in assessed property values. These revenues are expected to approximate budget at year-end.
- Revenues - Permit Fees - Permit Fees are at $\$ 3.5$ million, or 28.0 percent of the $\$ 12.6$ million budget. The revenues through the first quarter are higher than the same period last year by $\$ 1.3$ million, or 61.5 percent, due to rate increases and the impact of COVID-19 on user flow in the prior year. Additionally, the number of permittees fluctuates from year to year as businesses establish or cease their operations. Permit Fees revenues are expected to approximate budget at yearend.
- Revenues - Inter District Sewer Use - SAWPA and SBSD - Inter District Sewer revenues-SAWPA and SBSD are at $\$ 690,000$, or 26.0 percent of the $\$ 2.7$ million budget. This revenue is derived from charges to the Santa Ana Watershed Protection Agency (SAWPA) and Sunset Beach Sanitary District (SBSD) for treatment of flows. The revenues through the first quarter are higher than the same period last year by $\$ 22,000$, or 3.3 percent, due to an increase in operation and maintenance charges based on flows received from these agencies. These revenues are expected to approximate budget at year-end.
- Revenues - Intra District Sewer Use - IRWD - Intra District Sewer revenuesIRWD are at $\$ 979,000$, or 21.1 percent of the $\$ 4.6$ million budget. This revenue is derived from charges to the Irvine Ranch Water District (IRWD) for treatment of flows. The revenues through the first quarter are higher than the same period last year by $\$ 14,000$, or 1.5 percent, mainly due to a decrease of $\$ 45,000$ in interest income allocated to IRWD, offset by a decrease of $\$ 21,000$ in operating and maintenance charges to IRWD and an increase of $\$ 10,000$ in property tax income allocated to IRWD. These revenues are expected to approximate or be below budget at year-end.
- Revenues - Sludge Disposal - IRWD - Sludge Disposal-IRWD, budgeted at $\$ 6.1$ million, has not recognized any revenues through September 30. This revenue is for the handling, treatment, and disposal of solids derived from flows discharged by IRWD to OC San. Billings are based on estimates, with a reconciled adjustment recorded in subsequent years. The revenues through the first quarter are lower than the same period last year by $\$ 2.7$ million, or 100.0 percent, due to IRWD
commissioning their new solids processing facilities and reducing their diversion of solids to OC San's line to near zero. Consequently, no billings have been produced through September 30. It is anticipated that IRWD sludge disposal revenues will be below budget at year-end.
- Revenues - Capital Assessments - IRWD - Capital Assessments-IRWD are at $\$ 519,000$, or 6.6 percent of the $\$ 7.9$ million budget. The revenues through the first quarter are lower than the same period last year by $\$ 1,000$, or 0.2 percent. It is estimated that IRWD capital assessments revenues will be below budget at year-end.
- Revenues - Capital Facilities Capacity Charges (CFCC) - CFCC are at \$3.4 million, or $\mathbf{2 0 . 6}$ percent of the $\$ 16.7$ million budget. The revenues through the first quarter are higher than the same period last year by $\$ 2.1$ million, or 147.7 percent, due to increases in capacity charges collected from local agencies and supplemental charges assessed to industrial dischargers. This is likely a result of prior year impacts from COVID-19 and the current year increase in total building permit valuation, as forecasted by Chapman University to be 27.7 percent in 2021. These revenues are expected to approximate or be below budget at year-end.
- Revenues - Interest Earnings - Interest Earnings are at $\$ 584,000$, or 4.0 percent of the $\$ 14.5$ million budget. The revenues through the first quarter are lower than the same period last year by $\$ 1.2$ million, or 66.8 percent, due to lower yields earned on securities held in investment portfolios. It is estimated that interest earnings will be below budget at year-end.
- Revenues - CIP Reimbursements - CIP Reimbursements, budgeted at \$11.8 million, has not recognized any revenues through September 30. This mirrors the same period last year and is due to timing of reimbursements for construction projects, such as the budgeted $\$ 8.6$ million from Orange County Water District (OCWD) for P2-122 Headworks Modifications at Plant No. 2 for GWRS Final Expansion and $\$ 3.1$ million from OCWD for J-117B Outfall Low Flow Pump Station. These revenues are expected to approximate or be below budget at year-end.
- Revenues - Wastehauler - Wastehauler revenues are at \$173,000, or 23.1 percent of the $\$ 750,000$ budget. This revenue is derived from fees charged to wastehaulers, allowing them to dump waste into OC San's system. The revenues through the first quarter are higher than the same period last year by $\$ 25,000$, or 16.5 percent, due to an increase in waste dumping. These revenues are expected to approximate budget at year-end.
- Revenues - CNG Sales - CNG Sales revenues are at $\$ 62,000$, or 15.5 percent of the $\$ 400,000$ budget. This revenue is derived from public sales at OC San's Compressed Natural Gas (CNG) fueling station. The revenues through the first quarter are higher than the same period last year by $\$ 14,000$, or 29.9 percent, presumably attributed to the decrease in commuting in the prior year brought about by COVID-19. These revenues are expected to be below budget at year-end.


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- Revenues - Rents \& Leases - Rents \& Leases revenues are at \$126,000, or 21.0 percent of the $\$ 600,000$ budget. The revenues through the first quarter are lower than the same period last year by $\$ 72,000$, or 36.3 percent, due to less rent received as tenants moved out of the properties acquired for construction of the new headquarters building. These revenues are expected to approximate or be below budget at year-end.
- Revenues - Other - Other revenues are at $\$ 192,000$, or 6.6 percent of the $\$ 2.9$ million budget. These revenues are $\$ 94,000$, or 96.3 percent higher than the same period last year, primarily due to an increase of $\$ 155,000$ in miscellaneous other revenue from federal credit for COVID-19 supplemental paid sick leave, and \$12,000 in deferred compensation administrative activities, partially offset by a decrease of $\$ 75,000$ in civil penalties.. These revenues are expected to approximate or be below budget at year-end.

Comparison of First Quarter Cost per Million Gallon Results with Budget Last Five Years


As demonstrated in the preceding graph for the current and each of the last four fiscal years, the cost per million gallons at the end of the first quarter has been between 2.2 and 13.7 percent lower than the annual budget. The FY 2021-22 first quarter cost per million gallons of $\$ 2,542$ is 5.2 percent lower when compared with this year's budget. The increase in cost per million gallons of $\$ 63$ from the previous year is primarily due to an increase in operating expenses, which are 0.6 percent higher than the same period last year, and a decrease in flows, which are 1.9 percent lower than the same period last year. Staff believes that overall operating costs will be at or slightly below budget at year-end.

The total cost per million gallons at September 30 is $\mathbf{\$ 2 , 5 4 2}$ based on flows of 183 million gallons per day. This is $\$ 139$ per million gallons, or 5.2 percent lower than the budgeted cost per million gallons of $\$ 2,681$. There is an inverse relationship between the amount of flows and the cost per unit of collection, treatment, and disposal. Consequently, the lower cost per million gallons is due to net expenses being 6.7 percent lower than the proportionate budget through September 30, partially offset by flows of 183 million gallons per day being 2.4 percent less than the budgeted flow of 188 million gallons per day.

More detailed information on operating revenues, costs, and related information is provided within Section 2.

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Following are data tables showing the last five years of Single Family Residential User Fees (SFR) and the cost per million gallons (MG) to collect, treat, and dispose of wastewater for the Orange County Sanitation District and similar agencies. The agencies used in the tables were determined to be those that most closely resembled OC San in terms of services provided and treatment levels. The summaries demonstrate that OC San's SFR and cost per MG are each one of the lowest in their respective groups.

## Benchmark Study <br> Five-Year Single Family Residential Rate

| Agency | Rates as of July |  |  |  |  |  | Notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $2017$ |  | $2018$SFR | $2019$ <br> SFR | $\begin{aligned} & 2020 \\ & \text { SFR } \end{aligned}$ | $\begin{aligned} & 2021 \\ & \text { SFR } \end{aligned}$ |  |
|  |  | SFR |  |  |  |  |  |
| San Francisco | \$ | 937 | 988 | 1,076 | 1,169 | 1,270 |  |
| Vallejo Sanitation/Flood Control District | \$ | 520 | 585 | 656 | 715 | 747 |  |
| Central Contra Costa Sanitary District | \$ | 530 | 567 | 598 | 598 | 660 |  |
| City of Los Angeles | \$ | 527 | 561 | 597 | 636 | 636 | Note 1 |
| City of San Diego | \$ | 573 | 573 | 573 | 573 | 573 | Note 2 |
| Union Sanitary District | \$ | 393 | 407 | 421 | 421 | 524 | Note 3 |
| Dublin San Ramon Services District | \$ | 397 | 423 | 447 | 469 | 486 |  |
| East Bay MUD | \$ | 391 | 410 | 423 | 439 | 457 |  |
| City of Hayward | \$ | 375 | 394 | 412 | 430 | 446 |  |
| Sacramento County | \$ | 432 | 444 | 444 | 444 | 444 |  |
| Orange County Sanitation District | \$ | 331 | 335 | 339 | 339 | 343 |  |
| Oro Loma Sanitary District | \$ | 238 | 256 | 275 | 296 | 318 |  |
| Irvine Ranch Water District | \$ | 309 | 309 | 313 | 313 | 313 | Note 4 |
| City of Fresno | \$ | 309 | 309 | 309 | 309 | 309 | Note 5 |
| Los Angeles County | \$ | 186 | 191 | 196 | 213 | 226 | Note 6 |

## Notes:

(1) - Data is for the typical SFR customer rate.
(2) - Data represents the base sewer fee plus the average usage of 9 hundred cubic feet per month.
(3) - Deferred rate increase for July 2020 incorporated into July 2021 rate.
(4) - Data represents the usage of 10 hundred cubic feet per unit.
(5) - Data represents the minimum SFR rate not including flow.
(6) - Data represents the Average Service Charge Rates for the prior fiscal year.

## Benchmark Study Five-Year Cost per MG

| Agency | Svc. Trt. |  | FY 15-16 Cost/MG | FY 16-17 Cost/MG | FY 17-18 <br> Cost/MG | FY 18-19 Cost/MG | FY 19-20 Cost/MG | Notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vallejo Sanitation/Flood Control District | B | 3 | \$ 5,396 | 4,745 | 5,393 | 6,137 | 8,682 | Note 1 |
| San Francisco | B | 3 | \$ 5,268 | 4,916 | 5,295 | 5,995 | 7,573 | Note 2 |
| Union Sanitary District | B | 3 | \$ 3,957 | 4,039 | 4,757 | 4,838 | 5,655 |  |
| Central Contra Costa Sanitary District | B | 4 | \$ 6,454 | 6,081 | 5,588 | 3,980 | 5,284 | Note 3 |
| City of San Diego | B | 4 | \$ 3,606 | 3,834 | 4,147 | 4,180 | 3,977 |  |
| Dublin San Ramon Services District | B | 4 | \$ 2,896 | 2,961 | 3,422 | 3,692 | 3,441 |  |
| Sacramento County | T | 4 | \$ 2,571 | 2,752 | 2,831 | 2,812 | 3,407 |  |
| East Bay MUD | T | 3 | \$ 2,599 | 2,353 | 3,137 | 2,710 | 3,122 | Note 4 |
| City of Los Angeles | B | 4 | \$ 2,452 | 2,487 | 2,329 | 3,046 | 3,021 | Note 5 |
| Orange County Sanitation District | B | 3 | \$ 2,110 | 2,055 | 2,069 | 2,275 | 2,422 |  |
| Los Angeles County | B | 4 | \$ 1,371 | 1,965 | 2,077 | 2,264 | 2,343 | Note 6 |
| City of Fresno | B | 4 | \$ 1,678 | 1,796 | 1,813 | 1,945 | 1,993 |  |

## Legend for Service Provided and Treatment Level:

B - Agency operates both collection and treatment facilities
T-Agency provides treatment services but not collection
2 - Advanced primary or primary with some secondary treatment
3 - Secondary treatment
4 - Advanced secondary or secondary with some tertiary treatment

## Notes:

(1) - In FY19-20, Agency updated FY18-19 Annual Comprehensive Financial Report treatment cost.
(2) - FY19-20 operating expense increased $\$ 2.9$ million and average daily flow decreased 19.3MG per day. Combined stormwater/sewer system.
(3) - FY18-19 operating expense decreased $\$ 36.4$ million; $\$ 30.4$ million due to an adjustment to the Agency's Other Post Employment Benefit Plan (OPEB) - Transition to CalPers Health Insurance.
(4) - FY18-19 operating expense decreased $\$ 1.1$ million.
(5) - FY17-18 influent flow has not been reduced by the amount of sludge discharged to the sewers from DCTWRP and LAGWRP.
(6) - In FY19-20, Agency updated data for FY16-17 and after to include administrative costs.

## FY 2021-22 First Quarter Financial Report

Capital Outlay Review:


As depicted by the preceding chart, Capital Outlays totaled $\$ 21.0$ million, or 9.3 percent of the capital outlay cash flow budget for FY 2021-22 as of September 30, 2021. Costs are lower than the proportionate budget through the first quarter as some projects are still in the design phase or have experienced various delays or deferrals. Examples as of September 30 are Rehabilitation of Western Regional Sewers, which has a budget of $\$ 13.1$ million but actual costs of $\$ 150,000$, Primary Treatment Rehabilitation at Plant No. 2, which has a budget of $\$ 19.8$ million but actual costs of $\$ 283,000$, and Headquarters Complex, which has a budget of $\$ 45.1$ million but actual costs of $\$ 214,000$. Overall, the capital outlay costs of the capital improvement program are expected to approximate $\$ 219.1$ million, or 97.6 percent of the capital outlay cash flow budget at year-end.

More detailed information on the capital improvement program is provided within Section 3.

Capital Assets Schedule and Debt Service Budget Review: Section 4 is the Capital Assets Schedule and Debt Service Section. This section shows the cost value of OC San's capital facilities at September 30, 2021, as well as the debt service costs resulting from the need to provide funding for the construction of capital facilities.

The majority of principal payments on debt issues are due in February, during the third quarter of each fiscal year. Excluding payments on refunding debt from the Revenue Refunding Certificates of Participation, Series 2021A, as of September 30, 2021, no principal payments have been made. Total principal payments are expected to approximate budget at year-end. Interest costs are expensed ratably throughout the fiscal year. Interest expense is anticipated to approximate budget at year-end.

## Consolidated Financial Reports

Self-Insurance Budget Review: Section 5 is the Self-Insurance Section. Through September 30, the Self-Insurance Fund revenues totaled $\$ 754,000$, or 25.8 percent of the budget, while expenses are $\$ 807,000$, or 23.4 percent of the budget.

Separate fund accounting is used for recording the revenue and expenses incurred in managing these liability claims. The revenues to these funds represent charges to operating divisions. Expenses to these funds include actual claims paid, claims administration, and excess loss policies.

FY 2021-22 First Quarter Financial Report

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## Cost per Million Gallons by Department Budget and Actual September 30, 2021



Collection, Treatment, \& Disposal Expenses by Major Category Budget and Actual (in thousands)

September 30, 2021


## FY 2021-22 First Quarter Financial Report

## Divisional Contributions to Cost Per Million Gallons For the Three Months Ended September 30, 2021

|  | 09/30/19 Actual |  | 09/30/20 Actual |  | 2021-22 <br> Annual <br> Budget |  | 09/30/21 Actual |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Flow in Million Gallons |  | 17,268.33 |  | 17,208.88 |  | 68,620.00 |  | 16,881.01 |
| Flow in Million Gallons per Day |  | 187.70 |  | 187.05 |  | 188.00 |  | 183.49 |
| Executive Management Department |  |  |  |  |  |  |  |  |
| General Management Administration | \$ | 33.90 | \$ | 27.48 | \$ | 27.45 | \$ | 23.95 |
| Board Services |  | 8.62 |  | 12.13 |  | 14.15 |  | 13.24 |
| Public Affairs |  | 16.84 |  | 15.66 |  | 20.43 |  | 15.45 |
| Subtotal |  | 59.36 |  | 55.27 |  | 62.03 |  | 52.64 |
| Human Resources Department |  |  |  |  |  |  |  |  |
| Human Resources |  | 58.62 |  | 44.53 |  | 64.84 |  | 56.78 |
| Risk Management / Safety / Security |  | 77.04 |  | 50.30 |  | 62.43 |  | 61.39 |
| Subtotal |  | 135.66 |  | 94.83 |  | 127.27 |  | 118.17 |
| Administrative Services Department |  |  |  |  |  |  |  |  |
| Administrative Services |  | 7.58 |  | 7.45 |  | 3.99 |  | 8.46 |
| Consolidated Services |  | - |  | 90.21 |  | 114.43 |  | 99.65 |
| Financial Management |  | 38.81 |  | 58.14 |  | 62.16 |  | 57.79 |
| Contracts, Purchasing, \& Materials Mgmt. |  | 60.76 |  | 68.44 |  | 71.40 |  | 66.20 |
| Information Technology |  | 243.60 |  | 239.80 |  | 199.79 |  | 258.93 |
| Subtotal |  | 350.75 |  | 464.04 |  | 451.77 |  | 491.03 |
| Environmental Services Department |  |  |  |  |  |  |  |  |
| Environmental Services Administration |  | 33.21 |  | 35.19 |  | 59.41 |  | 77.06 |
| Resource Protection |  | 77.56 |  | 81.70 |  | 98.54 |  | 81.17 |
| Laboratory, Monitoring and Compliance |  | 176.72 |  | 167.64 |  | 151.11 |  | 134.18 |
| Subtotal |  | 287.49 |  | 284.53 |  | 309.06 |  | 292.41 |
| Engineering Department |  |  |  |  |  |  |  |  |
| Engineering Administration |  | 13.22 |  | 16.89 |  | 20.15 |  | 19.03 |
| Planning |  | 51.38 |  | 46.52 |  | 64.11 |  | 52.29 |
| Project Management Office |  | 65.18 |  | 61.22 |  | 62.67 |  | 61.42 |
| Design |  | 105.39 |  | 86.01 |  | 102.34 |  | 95.39 |
| Construction Management |  | 93.14 |  | 93.03 |  | 106.33 |  | 100.80 |
| Subtotal |  | 328.31 |  | 303.67 |  | 355.60 |  | 328.93 |
| Operations \& Maintenance Department |  |  |  |  |  |  |  |  |
| Operations \& Maintenance Administration |  | 3.86 |  | 1.87 |  | 9.05 |  | 2.11 |
| Collections Facilities O \& M |  | 160.12 |  | 182.77 |  | 290.32 |  | 207.21 |
| Fleet Services |  | 25.83 |  | 25.00 |  | 33.15 |  | 33.22 |
| Plant No. 1 Operations |  | 445.91 |  | 479.38 |  | 489.92 |  | 472.08 |
| Plant No. 2 Operations |  | 261.64 |  | 252.10 |  | 278.03 |  | 258.82 |
| Plant No. 1 Maintenance |  | 357.46 |  | 334.45 |  | 350.26 |  | 365.77 |
| Plant No. 2 Maintenance |  | 279.25 |  | 292.54 |  | 240.65 |  | 208.51 |
| Subtotal |  | 1,534.07 |  | 1,568.11 |  | 1,691.38 |  | 1,547.72 |
| Total Operating Expenses |  | 2,695.64 |  | 2,770.45 |  | 2,997.11 |  | 2,830.90 |
| Cost Allocation |  | (299.74) |  | (291.38) |  | (316.42) |  | (289.16) |
| Net Operating Requirements |  | 2,395.90 | \$ | 2,479.07 | \$ | 2,681.00 | \$ | 2,541.74 |

## Operating Budget Review

## Comparison of Expenses by Department For the Three Months Ended September 30, 2021

| Department and Division | 09/30/19 Actual |  | 09/30/20 Actual |  |  |  |  | 2021-22 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Budget | $\begin{gathered} \hline \text { Year to Date } \\ 09 / 30 / 21 \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { Budget \% } \\ \text { Realized } \\ \hline \end{gathered}$ |
| Executive Management Department |  |  |  |  |  |  |  |  |  |
| General Management Administration | \$ | 585,471 |  |  | \$ | 472,840 | \$ | 1,883,461 | \$ | 404,349 | 21.47\% |
| Board Services |  | 148,781 |  | 208,682 |  | 971,245 |  | 223,424 | 23.00\% |
| Public Affairs |  | 290,832 |  | 269,532 |  | 1,402,096 |  | 260,880 | 18.61\% |
| Subtotal |  | 1,025,084 |  | 951,054 |  | 4,256,802 |  | 888,653 | 20.88\% |
| Human Resources Department |  |  |  |  |  |  |  |  |  |
| Human Resources |  | 1,012,301 |  | 766,293 |  | 4,449,222 |  | 958,474 | 21.54\% |
| Risk Management / Safety / Security |  | 1,330,391 |  | 865,640 |  | 4,283,781 |  | 1,036,367 | 24.19\% |
| Subtotal |  | 2,342,692 |  | 1,631,933 |  | 8,733,003 |  | 1,994,841 | 22.84\% |
| Administrative Services Department |  |  |  |  |  |  |  |  |  |
| Administrative Services |  | 130,873 |  | 128,223 |  | 273,820 |  | 142,803 | 52.15\% |
| Consolidated Services |  | - |  | 1,552,414 |  | 7,852,225 |  | 1,682,124 | 21.42\% |
| Financial Management |  | 670,249 |  | 1,000,514 |  | 4,265,348 |  | 975,550 | 22.87\% |
| Contracts, Purchasing, \& Materials Mgmt. |  | 1,049,256 |  | 1,177,730 |  | 4,899,742 |  | 1,117,496 | 22.81\% |
| Information Technology |  | 4,206,492 |  | 4,126,727 |  | 13,709,504 |  | 4,371,010 | 31.88\% |
| Subtotal |  | 6,056,870 |  | 7,985,608 |  | 31,000,639 |  | 8,288,983 | 26.74\% |
| Environmental Services Department |  |  |  |  |  |  |  |  |  |
| Environmental Services Administration |  | 573,469 |  | 605,630 |  | 4,076,942 |  | 1,300,804 | 31.91\% |
| Resource Protection |  | 1,339,345 |  | 1,406,037 |  | 6,761,792 |  | 1,370,315 | 20.27\% |
| Laboratory, Monitoring and Compliance |  | 3,051,597 |  | 2,884,969 |  | 10,369,367 |  | 2,265,054 | 21.84\% |
| Subtotal |  | 4,964,411 |  | 4,896,636 |  | 21,208,101 |  | 4,936,173 | 23.27\% |
| Engineering Department |  |  |  |  |  |  |  |  |  |
| Engineering Administration |  | 228,357 |  | 290,687 |  | 1,382,852 |  | 321,307 | 23.24\% |
| Planning |  | 887,257 |  | 800,525 |  | 4,399,094 |  | 882,657 | 20.06\% |
| Project Management Office |  | 1,125,582 |  | 1,053,555 |  | 4,300,735 |  | 1,036,763 | 24.11\% |
| Design |  | 1,819,922 |  | 1,480,157 |  | 7,022,705 |  | 1,610,199 | 22.93\% |
| Construction Management |  | 1,608,438 |  | 1,600,982 |  | 7,296,647 |  | 1,701,689 | 23.32\% |
| Subtotal |  | 5,669,556 |  | 5,225,906 |  | 24,402,033 |  | 5,552,615 | 22.75\% |
| Operations \& Maintenance Department |  |  |  |  |  |  |  |  |  |
| Operations \& Maintenance Administration |  | 66,693 |  | 32,176 |  | 621,180 |  | 35,582 | 5.73\% |
| Collections Facilities O \& M |  | 2,764,942 |  | 3,145,299 |  | 19,922,006 |  | 3,497,911 | 17.56\% |
| Fleet Services |  | 446,011 |  | 430,164 |  | 2,274,876 |  | 560,789 | 24.65\% |
| Plant No. 1 Operations |  | 7,700,099 |  | 8,249,611 |  | 33,618,420 |  | 7,969,217 | 23.70\% |
| Plant No. 2 Operations |  | 4,518,161 |  | 4,338,364 |  | 19,078,603 |  | 4,369,141 | 22.90\% |
| Plant No. 1 Maintenance |  | 6,172,705 |  | 5,755,499 |  | 24,035,166 |  | 6,174,589 | 25.69\% |
| Plant No. 2 Maintenance |  | 4,822,142 |  | 5,034,229 |  | 16,513,125 |  | 3,519,798 | 21.32\% |
| Subtotal |  | 26,490,753 |  | 26,985,342 |  | 116,063,376 |  | 26,127,027 | 22.51\% |
| Total Operating Expenses |  | 46,549,366 |  | 47,676,479 |  | 205,663,954 |  | 47,788,292 | 23.24\% |
| Cost Allocation |  | $(5,176,213)$ |  | (5,014,470) |  | $(21,713,080)$ |  | (4,881,091) | 22.48\% |
| Net Operating Requirements | \$ | 41,373,153 | \$ | 42,662,009 | \$ | 183,950,874 | \$ | 42,907,201 | 23.33\% |

## FY 2021-22 First Quarter Financial Report

Summary of Collection, Treatment, \& Disposal Expenses by Major Category
For the Three Months Ended September 30, 2021

| Description | $\begin{aligned} & \text { Budget } \\ & \text { 2021-22 } \end{aligned}$ | Expense <br> Through 09/30/21 | Expense <br> Through <br> 09/30/20 | Increase (Decrease) \$ | $\begin{gathered} \text { Increase } \\ \text { (Decrease) } \\ \% \\ \hline \end{gathered}$ | Percent <br> Budget <br> Realized | $\begin{gathered} \text { Remaining } \\ \text { Budget } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Salary \& Wages | \$ 82,939,020 | 18,215,401 | 18,586,099 | \$ $(370,698)$ | -1.99\% | 21.96\% | \$ 64,723,619 |
| Employee Benefits | 25,162,820 | 6,722,842 | 6,187,934 | 534,908 | 8.64\% | 26.72\% | 18,439,978 |
| Administrative Expenses | 2,064,546 | 690,850 | 532,979 | 157,871 | 29.62\% | 33.46\% | 1,373,696 |
| Printing \& Publication | 420,350 | 59,812 | 49,612 | 10,200 | 20.56\% | 14.23\% | 360,538 |
| Training \& Meetings | 906,798 | 105,855 | 97,059 | 8,796 | 9.06\% | 11.67\% | 800,943 |
| Operating Materials \& Supplies | 21,964,434 | 4,723,103 | 5,129,250 | $(406,147)$ | -7.92\% | 21.50\% | 17,241,331 |
| Contractual Services | 19,144,782 | 4,122,065 | 4,150,945 | $(28,880)$ | -0.70\% | 21.53\% | 15,022,717 |
| Professional Services | 6,920,852 | 906,554 | 657,391 | 249,163 | 37.90\% | 13.10\% | 6,014,298 |
| Research \& Monitoring | 1,547,700 | 576,520 | 671,879 | $(95,359)$ | -14.19\% | 37.25\% | 971,180 |
| Repairs \& Maintenance | 29,717,346 | 7,589,125 | 8,159,770 | $(570,645)$ | -6.99\% | 25.54\% | 22,128,221 |
| Utilities | 9,329,726 | 3,166,046 | 2,547,235 | 618,811 | 24.29\% | 33.94\% | 6,163,680 |
| Other Materials, Supplies, and Services | 5,545,580 | 910,119 | 906,326 | 3,793 | 0.42\% | 16.41\% | 4,635,461 |
| Net Cost Allocation | $(21,713,080)$ | $(4,881,091)$ | $(5,014,470)$ | 133,379 | -2.66\% | 22.48\% | $(16,831,989)$ |
| Net Operating Requirements | 183,950,874 | 42,907,201 | 42,662,009 | 245,192 | 0.57\% | 23.33\% | 141,043,673 |
| Gallonage Flow (MG) | 68,620.00 | 16,881.01 | 17,208.88 | (327.87) | $\underline{-1.91 \%}$ |  |  |
| Gallonage Flow (MGD) | 188.00 | 183.49 | 187.05 | (3.56) | -1.90\% |  |  |
| Gallonage Flow (\$'s /MG) | \$2,681.00 | \$2,541.74 | \$2,479.07 | \$62.67 | 2.53\% |  |  |

## Summary of Revenues

## For the Three Months Ended September 30, 2021

| Description | $\begin{aligned} & \text { Budget } \\ & \text { 2021-22 } \end{aligned}$ |  | Revenue Through 09/30/21 | Percent <br> Budget <br> Realized | Remaining Budget |  | Revenue Through 09/30/20 |  | Increase (Decrease) \$ | Increase (Decrease) \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Service Fees | \$ 301,839,390 | \$ | 88,169 | 0.03\% | \$ 301,751,221 | \$ | 40,083 | \$ | 48,086 | 119.97\% |
| Permit Fees | 12,621,177 |  | 3,538,798 | 28.04\% | 9,082,379 |  | 2,190,682 |  | 1,348,116 | 61.54\% |
| Inter District Sewer Use-SAWPA \& SBSD | 2,653,000 |  | 689,950 | 26.01\% | 1,963,050 |  | 667,650 |  | 22,300 | 3.34\% |
| Intra District Sewer Use-IRWD | 4,648,984 |  | 978,535 | 21.05\% | 3,670,449 |  | 964,502 |  | 14,033 | 1.45\% |
| Sludge Disposal-IRWD | 6,100,000 |  | - | 0.00\% | 6,100,000 |  | 2,705,266 |  | $(2,705,266)$ | -100.00\% |
| Capital Assessments-IRWD | 7,905,000 |  | 519,265 | 6.57\% | 7,385,735 |  | 520,230 |  | (965) | -0.19\% |
| Capital Facilities Capacity Charges | 16,739,034 |  | 3,444,252 | 20.58\% | 13,294,782 |  | 1,390,677 |  | 2,053,575 | 147.67\% |
| Debt Proceeds | 163,775,355 |  | 164,350,308 | 100.35\% | $(574,953)$ |  | - |  | 164,350,308 | 100.00\% |
| Property Taxes | 103,214,240 |  | 2,588,124 | 2.51\% | 100,626,116 |  | 2,241,318 |  | 346,806 | 15.47\% |
| Interest Earnings | 14,516,000 |  | 584,166 | 4.02\% | 13,931,834 |  | 1,757,304 |  | $(1,173,138)$ | -66.76\% |
| CIP Reimbursements | 11,782,925 |  | - | 0.00\% | 11,782,925 |  | - |  | - | 0.00\% |
| Wastehauler | 750,000 |  | 173,229 | 23.10\% | 576,771 |  | 148,666 |  | 24,563 | 16.52\% |
| Grant Revenue | 464,000 |  | - | 0.00\% | 464,000 |  | - |  | - | 0.00\% |
| CNG Sales | 400,000 |  | 62,139 | 15.53\% | 337,861 |  | 47,821 |  | 14,318 | 29.94\% |
| Rents \& Leases | 600,000 |  | 126,002 | 21.00\% | 473,998 |  | 197,660 |  | $(71,658)$ | -36.25\% |
| Other Revenues | 2,779,105 |  | 192,388 | 6.92\% | 2,586,717 |  | 98,007 |  | 94,381 | 96.30\% |
| Power Sales | 25,000 |  | 95,659 | 382.64\% | $(70,659)$ |  | 10,477 |  | 85,182 | 813.04\% |
| Other Sales | 50,000 |  | 16,790 | 33.58\% | 33,210 |  | 983 |  | 15,807 | 1608.04\% |
| Total Revenues | \$ 650,863,210 |  | 177,447,774 | 27.26\% | \$ 473,415,436 | \$ | 12,981,326 |  | 164,466,448 | 1266.95\% |

## FY 2021-22 First Quarter Financial Report

## Summary of Collection, Treatment, \& Disposal Expenses by Line Item For the Three Months Ended September 30, 2021

| Description | $\begin{aligned} & \text { Budget } \\ & \text { 2021-22 } \end{aligned}$ |  | Expense <br> Through $09 / 30 / 21$ |  | Percent Budget Expensed |  | Remaining Budget |  | Expense Through 09/30/20 |  | crease crease) \$ | $\begin{gathered} \text { Increase } \\ \text { (Decrease) } \\ \% \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Salaries, Wages \& Benefits |  |  |  |  |  |  |  |  |  |  |  |  |
| Salaries \& Wages | \$ | 82,939,020 | \$ | 18,215,401 | 21.96\% | \$ | 64,723,619 | \$ | 18,586,099 | \$ | $(370,698)$ | -1.99\% |
| Employee Benefits |  |  |  |  |  |  |  |  |  |  |  |  |
| Retirement |  | 11,594,420 |  | 3,093,021 | 26.68\% |  | 8,501,399 |  | 3,046,351 |  | 46,670 | 1.53\% |
| Group Insurances |  | 11,962,600 |  | 3,166,984 | 26.47\% |  | 8,795,616 |  | 2,721,516 |  | 445,468 | 16.37\% |
| Tuition \& Certification Reimb |  | 80,600 |  | 36,258 | 44.99\% |  | 44,342 |  | 19,216 |  | 17,042 | 88.69\% |
| Edu. degrees, Cert. \& Lic. |  | 622,400 |  | 171,241 | 27.51\% |  | 451,159 |  | 164,950 |  | 6,291 | 3.81\% |
| Uniform Rental |  | 113,400 |  | 21,468 | 18.93\% |  | 91,932 |  | 26,667 |  | $(5,199)$ | -19.50\% |
| Workers' Compensation |  | 518,600 |  | 195,000 | 37.60\% |  | 323,600 |  | 129,703 |  | 65,297 | 50.34\% |
| Unemployment Insurance |  | 151,500 |  | 5,329 | 3.52\% |  | 146,171 |  | 51,381 |  | $(46,052)$ | -89.63\% |
| EMT Supplemental Benefits |  | 119,300 |  | 33,541 | 28.11\% |  | 85,759 |  | 28,150 |  | 5,391 | 19.15\% |
| Total Benefits |  | 25,162,820 |  | 6,722,842 | 26.72\% |  | 18,439,978 |  | 6,187,934 |  | 534,908 | 8.64\% |
| Salaries, Wages \& Benefits |  | 108,101,840 |  | 24,938,243 | 23.07\% |  | 83,163,597 |  | 24,774,033 |  | 164,210 | 0.66\% |
| Matl, Supplies, \& Services |  |  |  |  |  |  |  |  |  |  |  |  |
| Administrative Expenses |  |  |  |  |  |  |  |  |  |  |  |  |
| Memberships |  | 708,350 |  | 297,157 | 41.95\% |  | 411,193 |  | 277,300 |  | 19,857 | 7.16\% |
| Office Exp - Supplies |  | 65,971 |  | 10,209 | 15.47\% |  | 55,762 |  | 5,845 |  | 4,364 | 74.66\% |
| Postage |  | 50,750 |  | 6,079 | 11.98\% |  | 44,671 |  | 11,397 |  | $(5,318)$ | -46.66\% |
| Books \& Publications |  | 38,685 |  | 7,116 | 18.39\% |  | 31,569 |  | 7,035 |  | 81 | 1.15\% |
| Forms |  | 590 |  | - | 0.00\% |  | 590 |  | - |  | - | N/A |
| Small Computer Items |  | 950,500 |  | 266,865 | 28.08\% |  | 683,635 |  | 190,140 |  | 76,725 | 40.35\% |
| Minor Furniture \& Fixtures |  | 249,700 |  | 103,424 | 41.42\% |  | 146,276 |  | 41,262 |  | 62,162 | 150.65\% |
| Subtotal |  | 2,064,546 |  | 690,850 | 33.46\% |  | 1,373,696 |  | 532,979 |  | 157,871 | 29.62\% |
| Printing \& Publication |  |  |  |  |  |  |  |  |  |  |  |  |
| Repro-In-House |  | 235,350 |  | 33,067 | 14.05\% |  | 202,283 |  | 37,622 |  | $(4,555)$ | -12.11\% |
| Printing-Outside |  | 42,750 |  | 1,253 | 2.93\% |  | 41,497 |  | 8,154 |  | $(6,901)$ | -84.63\% |
| Notices \& Ads |  | 142,200 |  | 25,492 | 17.93\% |  | 116,708 |  | 3,836 |  | 21,656 | 564.55\% |
| Photo Processing |  | 50 |  | - | 0.00\% |  | 50 |  | - |  | - | N/A |
| Subtotal |  | 420,350 |  | 59,812 | 14.23\% |  | 360,538 |  | 49,612 |  | 10,200 | 20.56\% |
| Training \& Meetings |  |  |  |  |  |  |  |  |  |  |  |  |
| Meetings |  | 113,590 |  | 2,521 | 2.22\% |  | 111,069 |  | 2,230 |  | 291 | 13.05\% |
| Training |  | 793,208 |  | 103,334 | 13.03\% |  | 689,874 |  | 94,829 |  | 8,505 | 8.97\% |
| Subtotal |  | 906,798 |  | 105,855 | 11.67\% |  | 800,943 |  | 97,059 |  | 8,796 | 9.06\% |
| Operating Mat'ls \& Supplies |  |  |  |  |  |  |  |  |  |  |  |  |
| Chemical Coagulants |  | 10,670,543 |  | 2,180,689 | 20.44\% |  | 8,489,854 |  | 2,470,859 |  | $(290,170)$ | -11.74\% |
| Odor \& Corrosion Control |  | 7,643,709 |  | 1,664,150 | 21.77\% |  | 5,979,559 |  | 1,630,570 |  | 33,580 | 2.06\% |
| Disinfection |  | 133,000 |  | 15,505 | 11.66\% |  | 117,495 |  | 173,091 |  | $(157,586)$ | -91.04\% |
| Chemicals - Misc \& Cogen |  | 437,000 |  | 113,537 | 25.98\% |  | 323,463 |  | 75,097 |  | 38,440 | 51.19\% |
| Gasoline, Diesel \& Oil |  | 623,372 |  | 174,189 | 27.94\% |  | 449,183 |  | 135,462 |  | 38,727 | 28.59\% |
| Tools |  | 676,155 |  | 172,561 | 25.52\% |  | 503,594 |  | 213,333 |  | $(40,772)$ | -19.11\% |
| Safety equipment/tools |  | 747,620 |  | 143,035 | 19.13\% |  | 604,585 |  | 156,032 |  | $(12,997)$ | -8.33\% |
| Solv, Paints \& Jan. Supplies |  | 113,606 |  | 41,001 | 36.09\% |  | 72,605 |  | 27,602 |  | 13,399 | 48.54\% |
| Lab Chemicals \& Supplies |  | 660,249 |  | 148,769 | 22.53\% |  | 511,480 |  | 155,402 |  | $(6,633)$ | -4.27\% |
| Misc. Operating Supplies |  | 182,680 |  | 54,543 | 29.86\% |  | 128,137 |  | 87,197 |  | $(32,654)$ | -37.45\% |
| Property Tax Fees |  | 76,500 |  | 15,124 | 19.77\% |  | 61,376 |  | 4,605 |  | 10,519 | 228.43\% |
| Subtotal |  | 21,964,434 |  | 4,723,103 | 21.50\% |  | 17,241,331 |  | 5,129,250 |  | $(406,147)$ | -7.92\% |
| Contractual Services |  |  |  |  |  |  |  |  |  |  |  |  |
| Solids Removal |  | 13,100,000 |  | 2,930,718 | 22.37\% |  | 10,169,282 |  | 2,940,211 |  | $(9,493)$ | -0.32\% |
| Other Waste Disposal |  | 988,500 |  | 195,545 | 19.78\% |  | 792,955 |  | 222,783 |  | $(27,238)$ | -12.23\% |
| Groundskeeping |  | 200,000 |  | 42,842 | 21.42\% |  | 157,158 |  | 42,906 |  | (64) | -0.15\% |
| Janitorial |  | 640,280 |  | 205,762 | 32.14\% |  | 434,518 |  | 211,295 |  | $(5,533)$ | -2.62\% |
| Outside Lab Services |  | 356,590 |  | 62,775 | 17.60\% |  | 293,815 |  | 36,047 |  | 26,728 | 74.15\% |
| Oxygen |  | 370,000 |  | 116,806 | 31.57\% |  | 253,194 |  | 128,006 |  | $(11,200)$ | -8.75\% |
| County Service Fee |  | 503,672 |  | 6,820 | 1.35\% |  | 496,852 |  | 5,137 |  | 1,683 | 32.76\% |
| Temporary Services |  | 607,000 |  | 88,528 | 14.58\% |  | 518,472 |  | 82,546 |  | 5,982 | 7.25\% |
| Security Services |  | 1,600,000 |  | 413,613 | 25.85\% |  | 1,186,387 |  | 414,128 |  | (515) | -0.12\% |
| Other |  | 778,740 |  | 58,656 | 7.53\% |  | 720,084 |  | 67,886 |  | $(9,230)$ | -13.60\% |
| Subtotal |  | 19,144,782 |  | 4,122,065 | 21.53\% |  | 15,022,717 |  | 4,150,945 |  | $(28,880)$ | -0.70\% |

## Summary of Collection, Treatment, \& Disposal Expenses by Line Item For the Three Months Ended September 30, 2021

| Description |  | $\begin{aligned} & \text { Budget } \\ & \text { 2021-22 } \end{aligned}$ |  | Expense Through 09/30/21 | Percent <br> Budget <br> Expensed |  | Remaining Budget |  | Expense <br> Through <br> 09/30/20 |  | Increase <br> (Decrease) \$ | $\begin{gathered} \text { Increase } \\ \text { (Decrease) } \\ \% \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Continued: |  |  |  |  |  |  |  |  |  |  |  |  |
| Professional Services |  |  |  |  |  |  |  |  |  |  |  |  |
| Legal |  | 1,542,600 |  | 282,360 | 18.30\% |  | 1,260,240 |  | 44,222 |  | 238,138 | 538.51\% |
| Audit \& Accounting |  | 287,800 |  | 67,925 | 23.60\% |  | 219,875 |  | 28,465 |  | 39,460 | 138.63\% |
| Engineering |  | 1,318,000 |  | 173,922 | 13.20\% |  | 1,144,078 |  | 167,398 |  | 6,524 | 3.90\% |
| Enviro Scientific Consulting |  | 679,000 |  | 5,029 | 0.74\% |  | 673,971 |  | 4,130 |  | 899 | 21.77\% |
| Software Prgm Consulting |  | 707,000 |  | 126,466 | 17.89\% |  | 580,534 |  | 193,395 |  | $(66,929)$ | -34.61\% |
| Advocacy Efforts |  | 187,975 |  | 36,034 | 19.17\% |  | 151,941 |  | 35,100 |  | 934 | 2.66\% |
| Industrial Hygiene Services |  | 100,000 |  | 12,539 | 12.54\% |  | 87,461 |  | - |  | 12,539 | N/A |
| Labor Negotiation Services |  | - |  | 609 | N/A |  | (609) |  | - |  | 609 | N/A |
| Other |  | 2,098,477 |  | 201,670 | 9.61\% |  | 1,896,807 |  | 184,681 |  | 16,989 | 9.20\% |
| Subtotal |  | 6,920,852 |  | 906,554 | 13.10\% |  | 6,014,298 |  | 657,391 |  | 249,163 | 37.90\% |
| Research \& Monitoring |  |  |  |  |  |  |  |  |  |  |  |  |
| Environmental Monitoring |  | 797,700 |  | 44,425 | 5.57\% |  | 753,275 |  | 150,018 |  | $(105,593)$ | -70.39\% |
| Air Quality Monitoring |  | 150,000 |  | 11,960 | 7.97\% |  | 138,040 |  | 21,861 |  | $(9,901)$ | -45.29\% |
| Research |  | 600,000 |  | 520,135 | 86.69\% |  | 79,865 |  | 500,000 |  | 20,135 | 4.03\% |
| Subtotal |  | 1,547,700 |  | 576,520 | 37.25\% |  | 971,180 |  | 671,879 |  | $(95,359)$ | -14.19\% |
| Repairs \& Maintenance |  |  |  |  |  |  |  |  |  |  |  |  |
| Materials \& Services |  | 23,380,374 |  | 4,156,180 | 17.78\% |  | 19,224,194 |  | 5,856,209 |  | $(1,700,029)$ | -29.03\% |
| Svc. Mtc. Agreements |  | 6,336,972 |  | 3,432,945 | 54.17\% |  | 2,904,027 |  | 2,303,561 |  | 1,129,384 | 49.03\% |
| Subtotal |  | 29,717,346 |  | 7,589,125 | 25.54\% |  | 22,128,221 |  | 8,159,770 |  | $(570,645)$ | -6.99\% |
| Utilities |  |  |  |  |  |  |  |  |  |  |  |  |
| Telephone |  | 506,084 |  | 127,570 | 25.21\% |  | 378,514 |  | 127,617 |  | (47) | -0.04\% |
| Diesel For Generators |  | 43,000 |  | 10,971 | 25.51\% |  | 32,029 |  | 3,165 |  | 7,806 | 246.64\% |
| Natural Gas |  | 1,005,000 |  | 391,613 | 38.97\% |  | 613,387 |  | 247,341 |  | 144,272 | 58.33\% |
| Power |  | 6,728,435 |  | 2,324,218 | 34.54\% |  | 4,404,217 |  | 1,899,956 |  | 424,262 | 22.33\% |
| Water |  | 1,047,207 |  | 311,674 | 29.76\% |  | 735,533 |  | 269,156 |  | 42,518 | 15.80\% |
| Subtotal |  | 9,329,726 |  | 3,166,046 | 33.94\% |  | 6,163,680 |  | 2,547,235 |  | 618,811 | 24.29\% |
| Other Operating Supplies |  |  |  |  |  |  |  |  |  |  |  |  |
| Outside Equip Rental |  | 100,000 |  | 6,807 | 6.81\% |  | 93,193 |  | 8,520 |  | $(1,713)$ | -20.11\% |
| Insurance Premiums |  | 32,900 |  | 36,633 | 111.35\% |  | $(3,733)$ |  | 31,451 |  | 5,182 | 16.48\% |
| Prop \& Gen Liab Insurance |  | 2,205,000 |  | 534,994 | 24.26\% |  | 1,670,006 |  | 551,241 |  | $(16,247)$ | -2.95\% |
| Freight |  | 150,000 |  | 29,346 | 19.56\% |  | 120,654 |  | 45,804 |  | $(16,458)$ | -35.93\% |
| Misc. Operating Expense |  | 623,927 |  | 117,447 | 18.82\% |  | 506,480 |  | 73,236 |  | 44,211 | 60.37\% |
| Regulatory Operating Fees |  | 1,090,024 |  | 166,333 | 15.26\% |  | 923,691 |  | 186,060 |  | $(19,727)$ | -10.60\% |
| Subtotal |  | 4,201,851 |  | 891,560 | 21.22\% |  | 3,310,291 |  | 896,312 |  | $(4,752)$ | -0.53\% |
| General Mgr Contingency |  |  |  |  |  |  |  |  |  |  |  |  |
| Other Non-Oper Expense |  | 139,180 |  | 18,559 | 13.33\% |  | 120,621 |  | 10,014 |  | 8,545 | 85.33\% |
| Total Materials, |  |  |  |  |  |  |  |  |  |  |  |  |
| Total Expenditures |  | 205,663,954 |  | 47,788,292 | 23.24\% |  | 157,875,662 |  | 47,676,479 |  | 111,813 | 0.23\% |
| Cost Allocation |  | $(21,713,080)$ |  | $(4,881,091)$ | 22.48\% |  | $(16,831,989)$ |  | $(5,014,470)$ |  | 133,379 | 2.66\% |
| Net Operating Requirements | \$ | 183,950,874 | \$ | 42,907,201 | 23.33\% | \$ | 141,043,673 | \$ | 42,662,009 | \$ | 245,192 | 0.57\% |

## FY 2021-22 First Quarter Financial Report

Summary of Collection, Treatment, \& Disposal Expenses by Process For the Three Months Ended September 30, 2021

|  | Actual 09/30/21 |  | Actual 09/30/20 |  | Increase (Decrease) \$ |  | Increase (Decrease) \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Process: |  |  |  |  |  |  |  |
| Preliminary Treatment | \$ | 2,493,867 | \$ | 3,036,592 | \$ | $(542,725)$ | -17.87\% |
| Primary Treatment |  | 4,552,762 |  | 4,691,716 |  | $(138,954)$ | -2.96\% |
| Secondary Treatment |  | 2,794,068 |  | 2,810,940 |  | $(16,872)$ | -0.60\% |
| Cryogenic Plant (Plant 2) |  | 223,764 |  | 260,474 |  | $(36,710)$ | -14.09\% |
| Effluent Disposal |  | 301,692 |  | 293,220 |  | 8,472 | 2.89\% |
| Solids Handling |  | 12,289,770 |  | 11,240,485 |  | 1,049,285 | 9.33\% |
| Cogeneration |  | 5,783,139 |  | 5,013,827 |  | 769,312 | 15.34\% |
| Utilities |  | 1,046,548 |  | 1,292,600 |  | $(246,052)$ | -19.04\% |
| Electrical Distribution |  | 841,308 |  | 540,508 |  | 300,800 | 55.65\% |
| Miscellaneous Buildings |  | 2,912,045 |  | 2,926,468 |  | $(14,423)$ | -0.49\% |
| External Location |  | 115,355 |  | 163,253 |  | $(47,898)$ | -29.34\% |
| Nerissa Vessel |  | 60,426 |  | 68,865 |  | $(8,439)$ | -12.25\% |
| Laboratory |  | 3,594,592 |  | 4,586,642 |  | $(992,050)$ | -21.63\% |
| Collections |  | 5,897,865 |  | 5,736,419 |  | 161,446 | 2.81\% |
| Net Operating Requirements | \$ | 42,907,201 | \$ | 42,662,009 | \$ | 245,192 | 0.57\% |

## Operating Budget Review

## Staffing Trends

Full Time Equivalents
September 30, 2021


At September 30, 2021, the total head count was 618 employees, or a full time equivalency of 612 .

# Capital Improvement Program Budget Review 

Capital Improvement Program
By Process Area and Project Driver
For the Three Months Ended September 30, 2021


Total Capital Improvement Outlays by Process Area - \$20,960,203


Rehabilitation and Replacement: 61.9\%
$\square$ Strategic Initiatives: 27.4\%
$\square$ Additional Capacity: 4.9\%
$\square$ Regulatory: 5.8\%

Total Capital Improvement Outlays by Project Driver - \$20,960,203

## FY 2021-22 First Quarter Financial Report

## Summary of Capital Improvement Construction Requirements - Current Year <br> For the Three Months Ended September 30, 2021

|  | 2021-22 <br> Cashflow Budget | 2021-22 <br> Actual at 9/30/2021 | $\begin{gathered} 2021-22 \\ \text { Projected } \\ \text { Outlay } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Collection System Improvement Projects |  |  |  |
| Collections Facilities |  |  |  |
| Santa Ana Trunk Sewer Rehabilitation | 914,334 | 39,382 | 145,700 |
| Greenville-Sullivan Trunk Improvements | 286,363 | - | 286,400 |
| Taft Branch Capacity Improvements | 1,422,835 | 41,148 | 1,322,200 |
| Newhope-Placentia Trunk Replacement | 5,662,265 | 1,517,293 | 9,788,600 |
| Westminster Blvd Force Main Replacement | 8,458,681 | 487,307 | 5,974,500 |
| Rehabilitation of Western Regional Sewers | 13,051,457 | 149,503 | 14,342,500 |
| Interstate 405 Widening Project Impacts on OC San Sewers | 21,696 | 877,447 | 930,500 |
| Seal Beach Pump Station Replacement | 2,133,205 | - | 2,531,900 |
| Bay Bridge Pump Station Replacement | 3,676,612 | 191,742 | 3,863,500 |
| Newport Beach Pump Station Pressurization Improvements | 326,219 | 27,132 | 265,900 |
| Fairview Trunk Sewer Rehabilitation | 187,716 | 31,985 | 60,600 |
| Gisler Red-Hill Interceptor \& Baker Force Main Rehabilitation | 772,900 | 166,397 | 1,234,900 |
| MacArthur Force Main Improvement | 417,411 | 16,594 | 472,400 |
| Edinger Pump Station Replacement | 74,449 | 13,481 | 72,000 |
| Slater Pump Station Rehabilitation | 235,537 | - | 235,600 |
| Small Construction Projects Program - Collections | 2,614,225 | 151,193 | 2,016,300 |
| Operations \& Maintenance Capital Program - Collections | - | 20,973 | 21,000 |
| Planning Studies Program - Collections | - | 49,923 | 503,000 |
| Sunflower and Red Hill Interceptor Repairs | 2,704,438 | 22,813 | 2,894,400 |
| Subtotal - Collections Facilities | 42,960,343 | 3,804,313 | 46,961,900 |
| Revenue Area 14 |  |  |  |
| Bay Bridge Pumping Station Rehabilitation (3.62\%) | 138,092 | 7,202 | 145,200 |
| Newport Beach Pump Station Pressurization Improve (0.27\%) | 883 | 73 | 800 |
| Subtotal - Revenue Area 14 | 138,975 | 7,275 | 146,000 |
| Total Collection System Improvement Projects | 43,099,318 | 3,811,588 | 47,107,900 |

## Summary of Capital Improvement Construction Requirements - Current Year For the Three Months Ended September 30, 2021

|  | 2021-22 <br> Cashflow Budget | 2021-22 <br> Actual at 9/30/2021 | 2021-22 <br> Projected Outlay |
| :---: | :---: | :---: | :---: |
| Treatment \& Disposal Projects |  |  |  |
| Headworks |  |  |  |
| Headworks Rehabilitation at Plant 1 | 33,064,764 | 7,461,190 | 36,958,500 |
| Headworks Modifications at P2 for GWRS Final Expansion | 8,481,733 | 1,438,892 | 5,830,000 |
| Subtotal - Headworks | 41,546,497 | 8,900,082 | 42,788,500 |
| Primary Treatment |  |  |  |
| Primary Sedimentation Basins 3-5 Replacement at Plant 1 | 459,659 | 41,283 | 470,500 |
| Primary Sedimentation Basins 6-31 Reliability Improv at P1 | 606,804 | 74,111 | 261,200 |
| Primary Treatment Rehabilitation at Plant 2 | 19,836,957 | 283,440 | 15,770,600 |
| Subtotal - Primary Treatment | 20,903,420 | 398,834 | 16,502,300 |
| Secondary Treatment |  |  |  |
| Return Activated Sludge Piping Replacement at Plant 1 | 144,269 | 753 | 19,800 |
| Activated Sludge-1 Aeration Basin \& Blower Rehab at P1 | 485,387 | - | 485,400 |
| Return Activated Sludge Piping Replacement at Plant 2 | 3,285,100 | 305,272 | 2,222,900 |
| Activated Sludge Aeration Basin Rehabilitation at Plant 2 | 163,451 | - | 163,500 |
| Subtotal - Secondary Treatment | 4,078,207 | 306,025 | 2,891,600 |
| Solids Handling \& Digestion |  |  |  |
| Digester Ferric Chloride Piping Replacement at Plant 1 | 723,747 | 28,552 | 868,300 |
| Sludge Dewatering and Odor Control at Plant 2 | 694,948 | $(12,177)$ | 15,100 |
| Interim Food Waste Receiving Facility | 3,201,672 | - | 6,600 |
| TPAD Digester Facility at Plant 2 | 10,066,820 | 727,401 | 8,228,700 |
| Digesters Rehabilitation at Plant No. 2 | 537,702 | 24,537 | 97,800 |
| Subtotal - Solids Handling \& Digestion | 15,224,889 | 768,313 | 9,216,500 |
| Ocean Outfall Systems |  |  |  |
| Ocean Outfall System Rehabilitation | 23,933,041 | 3,829,757 | 19,574,400 |
| Sodium Bisulfite Station Rehabilitation at Plant 2 | 60,381 | - | 60,400 |
| Subtotal - Ocean Outfall Systems | 23,993,422 | 3,829,757 | 19,634,800 |
| Utility Systems |  |  |  |
| Electrical Power Distribution System Improvements | 2,107,681 | 255,298 | 1,426,800 |
| Digester Gas Facilities Rehabilitation | 1,398,801 | 423,972 | 1,739,900 |
| Natural Gas Pipelines Replacement at Plants 1 and 2 | 221,883 | 18,590 | 615,800 |
| Central Generation Engine Overhauls at Plants 1 and 2 | 3,788,815 | 236,619 | 3,347,400 |
| Power Building Structural Seismic Improv at Plants 1 \& 2 | 161,114 | - | 39,000 |
| Uninterruptable Power Supply Improvements at Plant 1 | 625,925 | 12,241 | 313,200 |
| Network and Server Relocation at Plant 1 | 179,978 | - | 180,000 |
| Warehouse, Electrical, \& 12kV Serv Center Replace at P2 | - | 805 | 900 |
| Subtotal - Utility Systems | 8,484,197 | 947,525 | 7,663,000 |
|  |  |  | (Continu |

## Summary of Capital Improvement Construction Requirements - Current Year

For the Three Months Ended September 30, 2021

|  | $\begin{gathered} \text { 2021-22 } \\ \text { Cashflow } \\ \text { Budget } \\ \hline \end{gathered}$ | 2021-22 <br> Actual at <br> 9/30/2021 | $\begin{gathered} 2021-22 \\ \text { Projected } \\ \text { Outlay } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Process Related Special Projects |  |  |  |
| Safety Improvements Program | 248,320 | $(8,393)$ | $(8,400)$ |
| Subtotal - Process Related Special Projects | 248,320 | $(8,393)$ | $(8,400)$ |
| Information Management Systems |  |  |  |
| Process Control Systems Upgrades | 3,406,549 | 34,678 | 3,162,000 |
| Project Management Information System | 294,481 | 73,520 | 330,000 |
| Information Technology Capital Program | 1,778,736 | 53,225 | 2,624,400 |
| Geographic Information System | 16,283 | 117,290 | 165,400 |
| EAM Software and Process Implementation | 448,311 | 26,479 | 339,100 |
| Process Control Systems Upgrades Study | 504,920 | 20,053 | 31,100 |
| Subtotal - Information Management Systems | 6,449,280 | 325,245 | 6,652,000 |
| Strategic \& Master Planning |  |  |  |
| Planning Studies Program | 4,105,202 | 261,846 | 2,929,700 |
| Subtotal - Strategic \& Master Planning | 4,105,202 | 261,846 | 2,929,700 |
| Water Management Projects |  |  |  |
| GWRS Final Expansion Coordination | 309,211 | 106,040 | 302,800 |
| Subtotal - Water Management Projects | 309,211 | 106,040 | 302,800 |
| Research |  |  |  |
| Research Program | 806,894 | 123,502 | 804,500 |
| Subtotal - Research | 806,894 | 123,502 | 804,500 |
| Support Facilities |  |  |  |
| Small Construction Projects Program | 9,387,732 | 541,733 | 4,024,400 |
| Operations \& Maintenance Capital Program | 2,022,639 | 27,432 | 705,600 |
| Headquarters Complex | 45,106,221 | 214,398 | 51,030,200 |
| South Perimeter Security \& Utility Improvements at Plant 1 | 3,852,526 | 36,567 | 2,936,300 |
| Support Buildings Seismic Improvements at Plant 1 | 776,979 | 9,580 | 40,000 |
| Collections Yard Relocation | 39,814 | - | 39,900 |
| Operations and Maintenance Complex at Plant 2 | 355,419 | 9,380 | 267,500 |
| Subtotal - Support Facilities | 61,541,330 | 839,090 | 59,043,900 |

## Capital Improvement Program Budget Review

Summary of Capital Improvement Construction Requirements - Current Year
For the Three Months Ended September 30, 2021

|  | 2021-22 <br> Cashflow Budget | 2021-22 <br> Actual at <br> 9/30/2021 | 2021-22 <br> Projected Outlay |
| :---: | :---: | :---: | :---: |
| Others |  |  |  |
| Capital Improvement Program Management Services | 13,167 | 753 | 15,500 |
| Subtotal - Others | 13,167 | 753 | 15,500 |
| Additional Charges to CIP Completed at 6/30/21 | - | $(8,859)$ | 142,900 |
| Total Treatment and Disposal Projects | 187,704,036 | 16,789,760 | 168,579,600 |
| Capital Equipment Purchases | 3,785,600 | 358,855 | 3,407,100 |
| Total Collection, Treatment and Disposal Projects and Capital Equipment Purchases | 234,588,954 | 20,960,203 | 219,094,600 |
| Add: Future Rehab and Replacement | 5,000,000 | - | - |
| Less: Savings and Deferrals | $(15,028,451)$ | - | - |
| Net Collection, Treatment and Disposal Projects and Capital Equipment Purchases | \$224,560,503 | \$ 20,960,203 | \$219,094,600 |

## FY 2021-22 First Quarter Financial Report

## Summary of Capital Improvement Construction Requirements - Project Life <br> For the Three Months Ended September 30, 2021

|  | Approved <br> Project <br> Budget | June 30, 2021 <br> Accumulated <br> Cost | Current <br> Year <br> Projected <br> Cost | Total <br> Projected <br> Cost at <br> June 30, 2022 | Remaining <br> Future <br> Budget |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Collection System Improvement Projects |  |  |  |  |  |
| Collections Facilities |  |  |  |  |  |
| Santa Ana Trunk Sewer Rehabilitation | 54,620,000 | - | 145,700 | 145,700 | 54,474,300 |
| Greenville-Sullivan Trunk Improvements | 48,600,000 | - | 286,400 | 286,400 | 48,313,600 |
| Taft Branch Capacity Improvements | 16,800,000 | 273,632 | 1,322,200 | 1,595,832 | 15,204,168 |
| Newhope-Placentia Trunk Replacement | 112,000,000 | 103,242,051 | 9,788,600 | 113,030,651 | $(1,030,651)$ |
| Yorba Linda Dosing Station Installation | 11,000,000 | - | - | - | 11,000,000 |
| Beach Relief / Knott / Miller Holder Trunk Rehabilitation | 35,132,000 | - | - | - | 35,132,000 |
| Westminster Blvd Force Main Replacement | 44,000,000 | 27,735,893 | 5,974,500 | 33,710,393 | 10,289,607 |
| Rehabilitation of Western Regional Sewers | 82,000,000 | 18,727,849 | 14,342,500 | 33,070,349 | 48,929,651 |
| Interstate 405 Widening Project Impacts on OC San Sewers | 250,000 | 239,821 | 930,500 | 1,170,321 | $(920,321)$ |
| Seal Beach Pump Station Replacement | 87,000,000 | 3,872,431 | 2,531,900 | 6,404,331 | 80,595,669 |
| Los Alamitos Sub-Trunk Extension | 117,000,000 | - | - | - | 117,000,000 |
| Crystal Cove Pump Station Rehabilitation | 13,200,000 | - | - | - | 13,200,000 |
| Bay Bridge Pump Station Replacement | 71,321,200 | 3,224,995 | 3,863,500 | 7,088,495 | 64,232,705 |
| Newport Beach Pump Station Pressurization Improvements | 4,288,390 | 435,361 | 265,900 | 701,261 | 3,587,129 |
| Fairview Trunk Sewer Rehabilitation | 17,000,000 | - | 60,600 | 60,600 | 16,939,400 |
| MacArthur Pump Station Rehabilitation | 9,800,000 | - | - | - | 9,800,000 |
| Main Street Pump Station Rehabilitation | 37,000,000 | - | - | - | 37,000,000 |
| Gisler Red-Hill Interceptor \& Baker Force Main Rehabilitation | 39,000,000 | 870,846 | 1,234,900 | 2,105,746 | 36,894,254 |
| MacArthur Force Main Improvement | 3,500,000 | 57,943 | 472,400 | 530,343 | 2,969,657 |
| North Trunk Improvements | 10,000,000 | - | - | - | 10,000,000 |
| Edinger Pump Station Replacement | 13,500,000 | - | 72,000 | 72,000 | 13,428,000 |
| Slater Pump Station Rehabilitation | 31,000,000 | - | 235,600 | 235,600 | 30,764,400 |
| Small Construction Projects Program - Collections | 12,552,000 | 2,513,928 | 2,016,300 | 4,530,228 | 8,021,772 |
| Operations \& Maintenance Capital Program - Collections | 821,719 | 535,606 | 21,000 | 556,606 | 265,113 |
| Planning Studies Program - Collections | 5,533,600 | 3,665,360 | 503,000 | 4,168,360 | 1,365,240 |
| Research Program - Collections | 154,000 | 46,250 | - | 46,250 | 107,750 |
| Sunflower and Red Hill Interceptor Repairs | 6,999,998 | 513,231 | 2,894,400 | 3,407,631 | 3,592,367 |
| Subtotal - Collections Facilities | 884,072,907 | 165,955,197 | 46,961,900 | 212,917,097 | 671,155,810 |
| Revenue Area 14: |  |  |  |  |  |
| Bay Bridge Pumping Station Rehabilitation (3.62\%) | 2,678,800 | 121,130 | 145,200 | 266,330 | 2,412,470 |
| Newport Beach Pump Station Pressurization Improve (0.27\%) | 11,610 | 1,179 | 800 | 1,979 | 9,631 |
| Subtotal - Revenue Area 14 | 2,690,410 | 122,309 | 146,000 | 268,309 | 2,422,101 |
| Total Collection System Improvement Projects | 886,763,317 | 166,077,506 | 47,107,900 | 213,185,406 | 673,577,911 |

## Summary of Capital Improvement Construction Requirements - Project Life <br> For the Three Months Ended September 30, 2021

|  | Approved <br> Project <br> Budget | June 30, 2021 <br> Accumulated <br> Cost | Current <br> Year <br> Projected <br> Cost | Total <br> Projected <br> Cost at <br> June 30, 2022 | Remaining <br> Future <br> Budget |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Treatment \& Disposal Projects |  |  |  |  |  |
| Headworks |  |  |  |  |  |
| Headworks Rehabilitation at Plant 1 | 340,000,000 | 36,669,521 | 36,958,500 | 73,628,021 | 266,371,979 |
| Headworks Modifications at P2 for GWRS Final Expansion | 32,000,000 | 18,549,280 | 5,830,000 | 24,379,280 | 7,620,720 |
| Subtotal - Headworks | 372,000,000 | 55,218,801 | 42,788,500 | 98,007,301 | 273,992,699 |
| Primary Treatment |  |  |  |  |  |
| Primary Sedimentation Basins 3-5 Replacement at Plant 1 | 127,000,000 | 603,492 | 470,500 | 1,073,992 | 125,926,008 |
| Primary Sedimentation Basins 6-31 Reliability Improv at P1 | 14,000,000 | 2,019,464 | 261,200 | 2,280,664 | 11,719,336 |
| Primary Treatment Rehabilitation at Plant 2 | 195,000,000 | 35,711,624 | 15,770,600 | 51,482,224 | 143,517,776 |
| B/C-Side Primary Clarifiers Rehabilitation at Plant 2 | 279,842,000 | - | - | - | 279,842,000 |
| Subtotal - Primary Treatment | 615,842,000 | 38,334,580 | 16,502,300 | 54,836,880 | 561,005,120 |

## Secondary Treatment

| Return Activated Sludge Piping Replacement at Plant 1 | 9,300,000 | 9,172,692 | 19,800 | 9,192,492 | 107,508 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Activated Sludge-1 Aeration Basin \& Blower Rehab at P1 | 270,000,000 | - | 485,400 | 485,400 | 269,514,600 |
| Return Activated Sludge Piping Replacement at Plant 2 | 10,000,000 | 6,368,931 | 2,222,900 | 8,591,831 | 1,408,169 |
| Activated Sludge Aeration Basin Rehabilitation at Plant 2 | 65,600,000 | - | 163,500 | 163,500 | 65,436,500 |
| Subtotal - Secondary Treatment | 354,900,000 | 15,541,623 | 2,891,600 | 18,433,223 | 336,466,777 |

## Solids Handling \& Digestion



## Utility Systems

| Electrical Power Distribution System Improvements | 26,500,000 | 1,515,397 | 1,426,800 | 2,942,197 | 23,557,803 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Digester Gas Facilities Rehabilitation | 173,000,000 | 14,783,708 | 1,739,900 | 16,523,608 | 156,476,392 |
| Natural Gas Pipelines Replacement at Plants 1 and 2 | 2,000,000 | 1,373,777 | 615,800 | 1,989,577 | 10,423 |
| Central Generation Engine Overhauls at Plants 1 and 2 | 44,000,000 | 1,361,621 | 3,347,400 | 4,709,021 | 39,290,979 |
| Power Building Structural Seismic Improv at Plants 1 \& 2 | 5,400,000 | - | 39,000 | 39,000 | $5,361,000$ <br> (Continued) |

## FY 2021-22 First Quarter Financial Report

## Summary of Capital Improvement Construction Requirements - Project Life <br> For the Three Months Ended September 30, 2021

|  | Approved <br> Project <br> Budget | June 30, 2021 <br> Accumulated Cost | Current <br> Year <br> Projected <br> Cost | Total Projected Cost at June 30, 2022 | Remaining <br> Future <br> Budget |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Utility Systems (continued) |  |  |  |  |  |
| Central Generation Rehabilitation at Plant 1 | 68,452,000 | - | - | - | 68,452,000 |
| Uninterruptable Power Supply Improvements at Plant 1 | 7,000,000 | 1,150,638 | 313,200 | 1,463,838 | 5,536,162 |
| 12.47 kV Switchgear Replacement at CenGen at Plant 1 | 17,000,000 | - | - | - | 17,000,000 |
| Network and Server Relocation at Plant 1 | 13,000,000 | - | 180,000 | 180,000 | 12,820,000 |
| Standby Generator Feeders for P1 Secondary Systems | 2,800,000 | - | - | - | 2,800,000 |
| Central Generation Rehabilitation at Plant 2 | 108,000,000 | - | - | - | 108,000,000 |
| Warehouse, Electrical, \& 12kV Serv Center Replace at P2 | 65,000,000 | 625,371 | 900 | 626,271 | 64,373,729 |
| Subtotal - Utility Systems | 532,152,000 | 20,810,512 | 7,663,000 | 28,473,512 | 503,678,488 |
| Process Related Special Projects |  |  |  |  |  |
| Safety Improvements Program | 16,000,000 | 11,949,615 | $(8,400)$ | 11,941,215 | 4,058,785 |
| Subtotal - Process Related Special Projects | 16,000,000 | 11,949,615 | $(8,400)$ | 11,941,215 | 4,058,785 |
| Information Management Systems |  |  |  |  |  |
| Process Control Systems Upgrades | 37,000,000 | - | 3,162,000 | 3,162,000 | 33,838,000 |
| Project Management Information System | 2,280,000 | 1,369,758 | 330,000 | 1,699,758 | 580,242 |
| Information Technology Capital Program | 10,000,000 | 949,587 | 2,624,400 | 3,573,987 | 6,426,013 |
| Geographic Information System | 4,568,000 | 3,802,488 | 165,400 | 3,967,888 | 600,112 |
| EAM Software and Process Implementation | 9,200,000 | 6,316,356 | 339,100 | 6,655,456 | 2,544,544 |
| Process Control Systems Upgrades Study | 3,400,000 | 2,499,708 | 31,100 | 2,530,808 | 869,192 |
| Subtotal - Information Management Systems | 66,448,000 | 14,937,897 | 6,652,000 | 21,589,897 | 44,858,103 |
| Strategic \& Master Planning |  |  |  |  |  |
| Planning Studies Program | 23,118,400 | 5,590,699 | 2,929,700 | 8,520,399 | 14,598,001 |
| Subtotal - Strategic \& Master Planning | 23,118,400 | 5,590,699 | 2,929,700 | 8,520,399 | 14,598,001 |

Water Management Projects
GWRS Final Expansion Coordination
Subtotal - Water Management Projects
$\frac{1,332,000}{1,332,000} \frac{747,432}{747,432} \frac{302,800}{302,800} \frac{1,050,232}{1,050,232} \frac{281,768}{281,768}$

Research
Research Program
Subtotal - Research

| $8,346,000$ |
| :--- | :--- |
| $8,346,000$ |$\frac{817,484}{817,484}$| $-804,500$ |
| :--- |
| 804,500 |
|  |

## Summary of Capital Improvement Construction Requirements - Project Life <br> For the Three Months Ended September 30, 2021

|  | Approved <br> Project <br> Budget | June 30, 2021 <br> Accumulated <br> Cost | Current <br> Year <br> Projected <br> Cost | Total <br> Projected <br> Cost at <br> June 30, 2022 | Remaining <br> Future <br> Budget |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Support Facilities |  |  |  |  |  |
| Small Construction Projects Program | 77,448,000 | 15,450,267 | 4,024,400 | 19,474,667 | 57,973,333 |
| Operations \& Maintenance Capital Program | 14,800,281 | 4,436,822 | 705,600 | 5,142,422 | 9,657,859 |
| Laboratory Rehabilitation at Plant 1 | 44,200,000 | - | - |  | 44,200,000 |
| Headquarters Complex | 167,500,000 | 38,433,116 | 51,030,200 | 89,463,316 | 78,036,684 |
| South Perimeter Security \& Utility Improvements at Plant 1 | 10,000,000 | 1,571,099 | 2,936,300 | 4,507,399 | 5,492,601 |
| Support Buildings Seismic Improvements at Plant 1 | 23,730,000 | 22,239 | 40,000 | 62,239 | 23,667,761 |
| Collections Yard Relocation | 1,900,000 | - | 39,900 | 39,900 | 1,860,100 |
| Operations and Maintenance Complex at Plant 2 | 95,000,000 | - | 267,500 | 267,500 | 94,732,500 |
| Subtotal - Support Facilities | 434,578,281 | 59,913,543 | 59,043,900 | 118,957,443 | 315,620,838 |

Others
$\quad$ Capital Improvement Program Management Services
Subtotal - Others

Additional Charges to CIP Completed at 6/30/21
Total Treatment and Disposal Projects

Capital Equipment Purchases

Total Collection, Treatment and Disposal Projects and Capital Equipment Purchases

| 700,000 | 355,310 | 15,500 | 370,810 | 329,190 |
| :---: | :---: | :---: | :---: | :---: |
| 700,000 | 355,310 | 15,500 | 370,810 | 329,190 |
| - | - | 142,900 | 142,900 | $(142,900)$ |
| 3,359,119,681 | 413,282,078 | 168,579,600 | 581,861,678 | 2,777,258,003 |
| 9,062,800 | - | 3,407,100 | 3,407,100 | 5,655,700 |
| \$ 4,254,945,798 | \$579,359,584 | \$219,094,600 | \$798,454,184 | \$3,456,491,614 |

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Capital Assets Schedule \& Debt Service Budget Review
For the Three Months Ended September 30, 2021

## Capital Assets Schedule

|  |  | $\begin{aligned} & \text { Balance } \\ & 07 / 01 / 21 \end{aligned}$ | Year-to-Date Activity |  | Balance 09/30/21 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CONSTRUCTION IN PROGRESS (CIP): |  |  |  |  |  |  |
| Treatment Plant | \$ | 136,187,441 | \$ | 17,148,615 | \$ | 153,336,056 |
| Collection System |  | 265,012,603 |  | 3,811,588 |  | 268,824,191 |
| Subtotal |  | 401,200,044 |  | 20,960,203 |  | 422,160,247 |
| PROPERTY, PLANT \& EQUIPMENT (at cost): |  |  |  |  |  |  |
| Land and Property Rights |  | 57,680,623 |  | - |  | 57,680,623 |
| Collection Lines and Pump Stations |  | 897,488,748 |  | - |  | 897,488,748 |
| Treatment Facilities |  | 2,842,786,854 |  | - |  | 2,842,786,854 |
| Effluent disposal facilities |  | 96,972,016 |  | - |  | 96,972,016 |
| Solids disposal facilities |  | 3,463,236 |  | - |  | 3,463,236 |
| General and administrative facilities |  | 248,712,229 |  | - |  | 248,712,229 |
| Excess purchase price over book value on acquired assets |  | 19,979,000 |  | - |  | 19,979,000 |
| Subtotal |  | 4,167,082,706 |  | - |  | 4,167,082,706 |
| Total Property, Plant \& Equipment \& CIP | \$ | 4,568,282,750 | \$ | 20,960,203 | \$ | 4,589,242,953 |

Debt Service Budget Review

|  | 2021-22 <br> Budget | Year-to-Date Payments | \% of Budget | Remaining Budget |
| :---: | :---: | :---: | :---: | :---: |
| Principal Payments by Debt Issue: |  |  |  |  |
| 2010A BABs | - | - | - | - |
| 2010C BABs | - | - | - | - |
| 2011A COP | 75,370,000 | 61,575,000 | 81.70\% | 13,795,000 |
| 2012A COP | - | - | - | - |
| 2012B COP | 1,500,000 | - | 0.00\% | 1,500,000 |
| 2014A COP | 8,245,000 | - | 0.00\% | 8,245,000 |
| 2015A COP | - | - | - | - |
| 2016A COP | 4,865,000 | - | 0.00\% | 4,865,000 |
| 2017A COP | - - | - | - | - |
| 2018A CANs | 102,200,000 | 102,200,000 | 100.00\% | - |
| 2021A COP | 5,525,000 | - | 0.00\% | 5,525,000 |
| Subtotal Principal Payments | 197,705,000 | 163,775,000 | 82.84\% | 33,930,000 |
| Interest Expense by Debt Issue: |  |  |  |  |
| 2010A BABs | 2,986,574 | 991,837 | 33.21\% | 1,994,737 |
| 2010C BABs | 6,724,010 | 2,233,155 | 33.21\% | 4,490,855 |
| 2011A COP | 689,750 | 394,075 | 57.13\% | 295,675 |
| 2012A COP | 3,735,900 | 934,050 | 25.00\% | 2,801,850 |
| 2012B COP | 276,150 | 68,975 | 24.98\% | 207,175 |
| 2014A COP | 2,804,000 | 701,000 | 25.00\% | 2,103,000 |
| 2015A COP | 6,375,500 | 1,593,850 | 25.00\% | 4,781,650 |
| 2016A COP | 6,524,800 | 1,631,200 | 25.00\% | 4,893,600 |
| 2017A COP | 3,290,750 | 822,775 | 25.00\% | 2,467,975 |
| 2018A CANs | - | 439,978 | N/A | $(439,978)$ |
| 2021A COP | 3,393,921 | 1,614,614 | 47.57\% | 1,779,307 |
| Subtotal Interest Expense | 36,801,355 | 11,425,509 | 31.05\% | 25,375,846 |
| Total Debt Service | \$ 234,506,355 | \$ 175,200,509 | 74.71\% | \$ 59,305,846 |

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## General Liability and Property Fund Budget Review <br> For the Three Months Ended September 30, 2021

|  | Actual | Percent <br> of Budget | Remaining | Actual |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 2021-22 | Through | Through | 2021-22 | Through | Increase |
| Budget | $09 / 30 / 21$ | $09 / 30 / 21$ | Budget | $09 / 30 / 20$ |  |
|  |  |  |  |  |  |

Revenues:

| In-Lieu Premiums | \$ | 2,140,000 | \$ | 534,994 | 25.00\% | \$ | 1,605,006 | \$ | 551,241 | \$ | $(16,247)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Service Department Allocations |  | - |  | 1,776 | N/A |  | $(1,776)$ |  | 1,776 |  |  |
| Total Revenues |  | 2,140,000 |  | 536,770 | 25.08\% |  | 1,603,230 |  | 553,017 |  | $(16,247)$ |

## Expenses:

| Benefits/Claims | 40,000 | 115 | 0.29\% | 39,885 | - |  | 115 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Legal Services | 40,000 | - | 0.00\% | 40,000 | - |  | - |
| Professional Services | 20,000 | 5,913 | 29.57\% | 14,087 | - |  | 5,913 |
| Subtotal | 100,000 | 6,028 | 6.03\% | 93,972 | - |  | 6,028 |
| Policy Premium Expense | 2,509,393 | 613,157 | 24.43\% | 1,896,236 | 485,048 |  | 128,109 |
| Total Expenses | 2,609,393 | 619,185 | 23.73\% | 1,990,208 | 485,048 |  | 134,137 |
| Excess Revenue (Expense) | $(469,393)$ | $(82,415)$ |  | \$ (386,978) | 67,969 |  | $(150,384)$ |
| Beginning Reserves | 98,000,000 | 98,861,957 |  |  | 98,648,623 |  | 213,334 |
| Ending Reserves | \$ 97,530,607 | \$ 98,779,542 |  |  | \$ 98,716,592 |  | 62,950 |

## FY 2021-22 First Quarter Financial Report

Workers' Compensation Fund Budget Review
For the Three Months Ended September 30, 2021


Revenues:

| In-Lieu Premiums | \$ | 780,000 | \$ | 195,000 | 25.00\% | \$ | 585,000 | \$ | 129,700 | \$ | 65,300 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Service Department Allocations |  | - |  | 22,425 | N/A |  | $(22,425)$ |  | 22,425 |  | - |
| Total Revenues |  | 780,000 |  | 217,425 | 27.88\% |  | 562,575 |  | 152,125 |  | 65,300 |

## Expenses:

| Benefits/Claims |  | 430,000 |  | 105,782 | 24.60\% |  | 324,218 |  | 123,769 |  | $(17,987)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Legal Services |  | 80,000 |  | - | 0.00\% |  | 80,000 |  | 13,759 |  | $(13,759)$ |
| Professional Services |  | 60,000 |  | 15,553 | 25.92\% |  | 44,447 |  | - |  | 15,553 |
| Subtotal |  | 570,000 |  | 121,335 | 21.29\% |  | 448,665 |  | 137,528 |  | $(16,193)$ |
| Policy Premium Expense |  | 271,860 |  | 66,589 | 24.49\% |  | 205,271 |  | 51,192 |  | 15,397 |
| Total Expenses |  | 841,860 |  | 187,924 | 22.32\% |  | 653,936 |  | 188,720 |  | (796) |
| Excess Revenue (Expense) |  | $(61,860)$ |  | 29,501 |  | \$ | $(91,361)$ |  | $(36,595)$ |  | 66,096 |
| Beginning Reserves |  | 2,000,000 |  | 2,149,679 |  |  |  |  | 2,235,687 |  | $(86,008)$ |
| Ending Reserves | \$ | 1,938,140 | \$ | 2,179,180 |  |  |  | \$ | 2,199,092 | \$ | $(19,912)$ |

October 31, 2021

# STAFF REPORT 

Quarterly Treasurer's Report<br>For the Period Ended September 30, 2021

## SUMMARY

Section 17.0 of the Orange County Sanitation District's (OC San) Investment Policy includes quarterly reporting requirements for OC San's two investment portfolios. These two funds, the "Liquid Operating Monies," and the "Long-Term Operating Monies" are managed by Chandler Asset Management, OC San's external money manager.

The ongoing monitoring of OC San's investment program by staff and Callan Associates, OC San's independent investment advisor, indicates that OC San's investments are in compliance with OC San's adopted Investment Policy and the California Government Code, and that overall performance has tracked with benchmark indices. In addition, sufficient liquidity and anticipated revenues are available for OC San to meet budgeted expenditures for the next six months. OC San's portfolios do not include any reverse repurchase agreements or derivative securities.

## ADDITIONAL INFORMATION

## Performance Reports

The Quarterly Strategy Review, prepared by Chandler Asset Management, and the Investment Measurement Service Quarterly Review, prepared by Callan Associates, is attached for reference. Also attached are Long-Term and Liquid Operating Monies Summary of Performance Data and Portfolio Statistics charts that depict the performance results, estimated yield and duration, credit quality, and sector diversification of OC San's portfolios, as of September 30, 2021. The Liquid Operating Monies portfolio, with an average maturity of 164 days, consists entirely of high quality fixed income investments consistent with OC San's investment policy.

## Portfolio Performance Summary

The following table presents a performance summary of OC San's portfolios as compared to their benchmarks as of September 30, 2021.

Quarterly Treasurer's Report
For the Period Ended September 30, 2021
Page 2 of 4

| Portfolio Performance Summary As of September 30, 2021 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Liquid Operating Monies (\%) |  | Long-Term Operating Monies (\%) |  |
|  | Total Rate of Return | Benchmark ${ }^{(1)}$ | Total Rate of Return | Benchmark ${ }^{(1)}$ |
| 3 Months | 0.03 | 0.02 | 0.02 | 0.01 |
| 6 Months | 0.04 | 0.02 | 0.21 | 0.21 |
| 9 Months | 0.08 | 0.04 | -0.29 | -0.31 |
| 12 Months | 0.11 | 0.07 | -0.08 | -0.16 |
| Annualized Since inception 30 Nov 2014 | 1.00 | 0.89 | 1.96 | 1.93 |
|  |  |  |  |  |
| Market Value |  | \$129.9 M |  | \$686.4 M |
| Average Quality |  | "AA+"/"Aaa" |  | "AA"/"Aa1" |
| Current Yield (\%) |  | 1.1 |  | 1.5 |
| Estimated Yield to Maturity (\%) |  | 0.1 |  | 0.5 |
| Quarterly Deposits (Withdrawals) |  | (\$78.0 M) |  | \$0.0 M |
| Estimated Annual Income |  | \$0.1 M |  | \$10.0 M |

(1) Benchmarks:

- Liquid Operating Portfolio: ICE BAML 3-Month Treasury Bill Index
- Long-Term Operating Portfolio: ICE BAML Corp/Govt. 1-5 Year Bond Index


## Portfolio Market Values

Comparative marked-to-market quarter-end portfolio values are shown in the following table, and in the attached bar chart.

| Quarter <br> Ending | Liquid <br> Operating <br> Monies (\$M) | Long-Term <br> Operating <br> Monies (\$M) |
| :---: | ---: | ---: |
| 31 Dec 20 | 225.7 | 657.6 |
| 31 Mar 21 | 165.8 | 654.4 |
| 31 Jun 21 | 207.8 | 686.0 |
| 31 Sep 21 | 129.9 | 686.4 |

## Quarterly Treasurer's Report

For the Period Ended September 30, 2021
Page 3 of 4

Orange County Sanitation District Investment Account Balances as of September 30, 2021

| Investment Accounts | Book Balances <br> September 30, 2021 | Estimated <br> Yield (\%) |
| :--- | ---: | ---: |
| State of California LAIF | $\$ 66,534,264$ <br> Banc of California - General <br> Banc of California - Sweep | 0.21 |
| Banc of California - Workers' Compensation | $1,031,000$ | 0.30 |
| Banc of California - Property, Liability Claim, Exp | 67,014 | 0.05 |
| Union Bank - Mount Langley | 50,000 | 0.30 |
| Union Bank - Bandilier | 192,626 | 0.40 |
| Chandler/U.S. Bank - Short-Term Portfolio | 564,882 | 0.40 |
| Chandler/U.S. Bank - Long-Term Portfolio | $129,859,149$ | 0.09 |
| Petty Cash | $686,521,678$ | 0.50 |
| BNY Mellon OCIP Reserve | 3,000 | 0.00 |
| TOTAL | $\underline{500,831}$ | 0.00 |
| Debt Service Reserves w/Trustees | $\underline{\$ 888,325,286}$ | 0.42 |

Orange County Sanitation District Cost of Funds on Debt Issues as of September 30, 2021

|  | Cost of Funds <br> Issue Description | Outstanding <br> COP Balance |
| :--- | ---: | :---: |
| 2010A Fixed | Annual <br> Interest <br> Rate (\%) |  |
| 2010C Fixed | $80,000,000$ | 3.68 |
| 2011A Fixed | $157,000,000$ | 4.11 |
| 2012A Fixed | $13,795,000$ | 2.61 |
| 2012B Fixed | $100,645,000$ | 3.54 |
| 2014A Fixed | $8,170,000$ | 1.50 |
| 2015A Fixed | $56,080,000$ | 2.34 |
| 2016A Fixed | $127,510,000$ | 3.30 |
| 2017A Fixed | $136,830,000$ | 3.02 |
| 2021A Fixed | $65,815,000$ | 2.55 |
| TOTAL | $\underline{133,510,000}$ | 1.06 |
| Weighted Avg. Cost of Funds | $\underline{8879,355,000}$ |  |

Quarterly Treasurer's Report
For the Period Ended September 30, 2021
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## ATTACHMENTS

1. Chandler Quarterly Report
2. Summary of Performance Data and Portfolio Statistics - Liquid Operating Monies
3. Summary of Performance Data and Portfolio Statistics - Long Term Operating Monies
4. Investment Transactions and Balances in LAIF
5. Asset Summary by Asset Type - Liquid Operating Portfolio
6. Asset Summary by Asset Type - Long Term Portfolio
7. Asset Summary by Asset Type - Owner Controlled Insurance Program Escrow Account
8. Investment Listing (Yield Analysis Report)
9. Asset Detail - Consolidated
10. Custody Transaction History - Consolidated
11. Callan Quarterly Review
12. Chandler Quarterly Review
13. Rating Agency Comparisons

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September 30, 2021

Mr. Lorenzo Tyner
Assistant General Manager
Director of Finance and Administrative Services
Orange County Sanitation District
10844 Ellis Avenue
Fountain Valley CA 92708-7018

Dear Lorenzo,

## Bond Market Recap

The ongoing health crisis and related supply chain bottlenecks continue to have a meaningful impact on economic data, but we believe the underlying momentum of the economy remains strong. Economic growth is expected to continue at an above-trend pace, fueled in part by ongoing tailwinds from fiscal support, accommodative monetary policy, and continued progress on vaccinations. Covid infection rates in the US and on a global basis are now declining, but supply chains remain dislocated and inflation readings continue to run hot. We expect supply chain bottlenecks will continue to put upward pressure on prices over the near- to intermediate-term but should improve next year.

Monetary policy remains highly accommodative, but the Fed is inching toward a path of policy normalization. The Federal Open Market Committee (FOMC) kept monetary policy unchanged at its September meeting but indicated that they are preparing to reduce the magnitude of their asset purchases. The fed funds target rate remains in the range of $0.0 \%$ to $0.25 \%$. For now, the Fed continues to purchase $\$ 80$ billion of Treasuries per month, and $\$ 40$ billion of agency mortgagebacked securities per month. However, the Fed is widely expected to make the official announcement about tapering asset purchases at the next FOMC meeting in early November. Nevertheless, the Fed remains patient with their outlook for rate hikes, and Fed Chair Powell has indicated that policymakers would not consider a rate hike until sometime after the tapering process is complete in mid-2022. The median estimate among Fed policymakers calls for one 25 basis point rate hike in 2022. We believe the Fed's slow and steady withdrawal of monetary policy accommodation will remain supportive of an improving labor market and growing economy.

The Treasury yield curve continued to steepen in September. The 10-year Treasury yield rose nearly 18 basis points in September to $1.49 \%$, while the 2 -year Treasury yield rose about seven basis points to $0.28 \%$. We believe some of the factors that put downward pressure on longer-term rates over the summer including concerns about the Delta COVID-19 variant, market technicals, and uneven global vaccination rates, have started to ease.

The treasury yield curve is steeper on a year-over-year basis. At the end of September, the 2-year Treasury yield was about 15 basis points higher, and the 10-Year Treasury yield was about 80 basis points higher, year-over-year. We believe the curve remains poised for further steepening, amid a growing economy and improving labor market, while the Fed is expected to slowly normalize monetary policy.

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## Consumer Prices

The Consumer Price Index (CPI) was up 5.4\% year-over-year in September, versus up 5.3\% year-over-year in August. Core CPI (CPI less food and energy) was up $4.0 \%$ year-over-year in September (in line with expectations), unchanged from August. The Personal Consumption Expenditures (PCE) index was up 4.3\% year-over-year in August, versus up $4.2 \%$ in July. Core PCE was up $3.6 \%$ year-over-year in August, unchanged from July. Current inflation readings are running well above the Fed's longer-run target of around $2.0 \%$. While the Fed believes many of the factors fueling higher inflation will be temporary, the upward pressure on inflation from supply chain bottlenecks and pandemic-related disruptions is likely to remain elevated over the near-term.

## Retail Sales

On a year-over-year basis, retail sales were up $15.1 \%$ in August. On a month-over-month basis, retail sales were stronger than expected in August, up $0.7 \%$ versus expectations of a $0.7 \%$ decline. The month-over-month gain was driven largely by increases in online shopping, furniture and home furnishings, and general merchandise stores. These gains were partially offset by declines in vehicles, electronics and appliances, sporting goods, hobby, musical instrument, and bookstores, on a seasonally adjusted basis. Excluding vehicles and gas, retail sales were up $2.0 \%$ month-over-month, following a 1.4\% decline in July.

## Labor Market

U.S. nonfarm payrolls increased by 194,000 in September, versus the consensus forecast of 500,000. However, July and August payrolls were revised up a total of 169,000 . On a trailing 3-month and 6-month basis, payrolls increased at a solid pace, up an average of 550,000 and 582,000 per month, respectively. The U-3 unemployment rate declined to $4.8 \%$ in September from $5.2 \%$ in August, a bigger decline than expected. The labor participation rate declined slightly to $61.6 \%$ in September, but the employment-population ratio increased modestly to $58.7 \%$. The U-6 underemployment rate, which includes those who are marginally attached to the labor force and employed part time for economic reasons, declined to 8.5\% in September from 8.8\% in August. Annualized average hourly earnings were up by $4.6 \%$ in September versus $4.0 \%$ in August, reflecting strong wage growth driven in part by the ongoing imbalance in the supply and demand for labor.

## Housing Starts

Total housing starts increased $3.9 \%$ in August to an annual pace of 1,615,000, led by multi-family starts. Single-family starts declined $2.8 \%$ in August while multi-family starts rose $20.6 \%$. On a year-over-year basis, housing starts were up $17.4 \%$ in August.

| TREASURY YIELDS | $\mathbf{9 / 3 0 / 2 0 2 1}$ | $\mathbf{6 / 3 0 / 2 0 2 1}$ | CHANGE |
| :---: | :---: | :---: | :---: |
| 3 Month | 0.04 | 0.04 | 0.02 |
| 2 Year | 0.28 | 0.25 | 0.03 |
| 3 Year | 0.51 | 0.46 | 0.05 |
| 5 Year | 0.97 | 0.89 | 0.08 |
| 7 Year | 1.29 | 1.24 | 0.05 |
| 10 Year | 1.49 | 1.47 | 0.02 |
| 30 Year | 2.05 | 2.09 | $(0.04)$ |

Supply and Demand Imbalances Continue to Impact Economic Data

| ECONOMIC INDICATOR | Current Release | Prior Release | One Year Ago |
| :---: | :---: | :---: | :---: |
| Trade Balance | (73.25) \$BIn AUG 21 | (70.30) \$BIn JUL 21 | (63.73) \$BIn AUG 20 |
| Gross Domestic Product | 6.70\% JUN 21 | 6.30\% MAR 21 | (31.20\%) JUN 20 |
| Unemployment Rate | 4.80\% SEP 21 | 5.20\% AUG 21 | 7.80\% SEP 20 |
| Prime Rate | 3.25\% SEP 21 | 3.25\% AUG 21 | 3.25\% SEP 20 |
| Commodity Research Bureau Index | 228.92 SEP 21 | 218.17 AUG 21 | 148.51 SEP 20 |
| Oil (West Texas Int.) | \$75.03 SEP 21 | \$68.50 AUG 21 | \$40.22 SEP 20 |
| Consumer Price Index (y/o/y) | 5.40\% SEP 21 | 5.30\% AUG 21 | 1.40\% SEP 20 |
| Producer Price Index ( $\mathrm{y} / \mathrm{o} / \mathrm{y}$ ) | 10.50\% AUG 21 | 9.60\% JUL 21 | (1.60\%) AUG 20 |
| Euro/Dollar | 1.16 SEP 21 | 1.18 AUG 21 | 1.17 SEP 20 |

[^0]
## Performance Attribution

## Long-Term Portfolio

The OC Sanitation Long-Term Portfolio generated a positive quarterly total return of $0.02 \%$ compared to the $0.01 \%$ total return of the ICE Bank of America Merrill Lynch 1-5 Year US Corporate and Government AAA-A Index. Treasury interest rates were volatile during the quarter as the impact of the Delta variant helped to keep interest rates lower earlier in the quarter. However, as the economy continued to perform and the Federal Reserve indicated a tapering of quantitative easing was likely later in 2021 interest rates increased, leading to a lackluster total return for the portfolio and the benchmark. Although performance is suffering in the short-term, the Chandler team views the increase in Treasury interest rates as a long-term positive, allowing fixed income portfolios to generate a higher total return over a longer time horizon in coming years.

Multiple securities were purchased in the Treasury, Supranational, Asset Backed, Mortgage Backed (CMO), and Corporate sectors of the allocation to keep the portfolio invested consistent with Chandler objectives. The purchased securities ranged in maturity from July 2024 to September 2026. Several Treasury securities were sold to facilitate the additional holding in the portfolio. The sector allocation of the portfolio changed moderately over the quarter. The Corporate and Asset Backed allocation each increased by $2.1 \%$ and $1.6 \%$, respectively, partially offset by the $3.5 \%$ decline in the US Treasury allocation. The Commercial Paper allocation dropped to zero. The duration of the portfolio was stable, currently 2.54 compared to 2.55 at the end of the prior quarter. The Chandler team is focused on the term structure of the portfolio, relative to the benchmark, and will continue to keep the overall duration of the strategy close to the benchmark in the coming quarter.

## Liquid Portfolio

The Liquidity Portfolio generated a total return of $0.03 \%$ compared to the $0.02 \%$ return of the ICE Bank of America Merrill Lynch 3-month US Treasury Bill Index. Several purchases were made in the Treasury, Negotiable Certificates of Deposit, and Corporate sectors to keep the portfolio invested consistent with the strategy and to account for forecasted liquidity needs of OC Sanitation District. The purchased securities ranged in maturity from September 2021 to June 2022. Two securities were sold and multiple matured to facilitate the new holdings in the portfolio and to account for the net \$78 million cash distributions during the quarter. The sector allocation changed moderately during the quarter. The lack of attractive investment opportunities in the Agency sector has taken the allocation down to zero compared to $3.6 \%$ of the portfolio as of June 30, 2021. The allocation to the Negotiable Certificate of Deposit, Corporate, and Commercial Paper portions of the allocation all increased moderately during the quarter. The duration of the portfolio increased to 0.45 compared to 0.35 in the prior quarter. The Chandler team will continue to look for opportunities to lengthen the duration of the portfolio consistent with the upcoming cash flows needs of OC Sanitation.

## Economic Outlook

The benign quarter-over-quarter changes in equity and fixed income market benchmarks masks the intra-quarter volatility experienced by market participants. Economic distortions linked to the coronavirus are becoming more acute, leading to more short-term price moves in market benchmarks inconsistent with the overall reopening economic thesis. A case in point is the 10 -year US Treasury note, which only moved higher by 2 basis points on a quarter-over-quarter basis but reached a low yield of $1.17 \%$ on August 3rd only to move higher later in the quarter, topping out at $1.54 \%$ on September 28th and closing the quarter at $1.49 \%$. On the equity side of the market, despite strong year-to-date performance, the Russell 2000 and Nasdaq composite both experienced negative total returns in the quarter, while the S\&P 500 managed a small positive total return, incongruent with equity market correlations from earlier in the recovery.

The supply side constraints hindering the economic recovery are placing additional pressures on inflation metrics and impeding the velocity of the recovery. PCE Core inflation, a key metric for Federal Reserve policymakers, has been at 3.6\% on a year-over-year basis for the past four months in a row through August, comfortably above the $2 \%$ objective. Inflation metrics should start to move lower with the passage of time, but there are still several unknowns impeding the ability to forecast how quickly and to what magnitude inflation will moderate. Although nonfarm payrolls currently have a robust three-month moving average of 550k, the month over month readings have been volatile, and wage pressure is evident with average hourly earnings on a year-over-year basis at $4.6 \%$. The labor force participation rate is low at $61.6 \%$; as extended unemployment benefits expire and the risk from the coronavirus Delta variant dissipates, the supply of workers should increase helping to restrain wage inflation. Policymakers are comfortable, for now, the elevated inflation readings are being exacerbated by a narrow set of categories linked to the economic reopening. However, the longer the supply side issues linger in the economy, the greater the risk long-term inflation expectations could become unanchored, calling into question the Fed's "transitory inflation" narrative.

The Chandler team holds the view both monetary and fiscal policy will remain stimulative in the coming quarters. The core of the Federal Reserve remains dovish, despite the more hawkish rhetoric for several regional Fed Presidents. Although the Federal Reserve has telegraphed the process of tapering the $\$ 120$ billion of monthly asset purchases is set to commence late this year, we believe an increase in the Fed Funds rate is unlikely in 2022; Fed Chair Powell has delinked the taper process from rate hikes. Trends in employment and inflation will be important barometers to monitor in coming quarters and the Fed is a long way from their full employment goals, a precursor to tightening policy. We believe the Federal Reserve will be conservative in the pace of the taper, consistent with the new Flexible Average Inflation Targeting (FAIT) regime. In our view the Fed Funds rate will stay lower for longer, allowing the economy to run 'hot', to enable the ultimate adjustment in the Fed Funds rate to be higher, consistent with a 2\% long-term inflation goal. The Federal Reserve is arguably the most dovish of all the developed market central banks. Due to the challenges in emerging markets correlated with lack of vaccine distribution, we think a dovish Federal Reserve - acting as the de-facto global central bank - will assist the global economic recovery by allowing emerging market central banks to not have to tighten prematurely because of currency risk. Regarding fiscal policy, we expect the bipartisan infrastructure bill to ultimately become law, and the 2 nd infrastructure bill to be watered down from the proposed $\$ 3.5$ trillion number to pass both chambers of Congress.

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## Strategy

Strategy highlights for the Long-Term Portfolio in coming months:

- Continue to focus on the term structure of the portfolio relative to the benchmark. The Chandler team's investment outlook calls for a patient Federal Reserve, with the Fed Funds rate poised to stay at the zero lower bound throughout 2022, as policymakers allow the economy to run "hot". The Treasury yield curve should continue to moderately steepen later this year.
- Continue to focus on Corporate notes with attractive relative value.
- Avoid new purchases in the Agency sector until relative value improves.
- Add Supranational exposure when the relative value is more attractive, predominately in the new issue market.
- Chandler's models for the strategy point towards a barbell portfolio structure, the team will be focused on adding attractively priced securities at both the front and longer portions of the maturity distribution at the margin.

Strategy highlights for the Liquidity Portfolio in coming months:

- Continue to position the portfolio to have maturing securities corresponding to the forecasted cash flow needs of OC Sanitation.
- Opportunistically add longer duration Corporate, Negotiable CD, and Commercial Paper beyond the six-month maturity point to enhance to total return opportunity of the strategy.
- Maintain a dedicated exposure to the Treasury sector on an ongoing basis to ensure ample transactional liquidity in the event of an unexpected cash flow need.


## Compliance Issues

## Orange County Sanitation District Long Term

| Category | Standard | Comment |
| :---: | :---: | :---: |
| U.S. Treasuries | 10\% minimum; 5 years max maturity | Complies* |
| Federal Agencies | $20 \%$ max per agency of the U.S. Government, which does not provide the full faith and credit of the U.S. government; 5 years max maturity; Securities, obligations, participations, or other instruments of, or issued by, or fully guaranteed as to principal and interest by the US Government, a federal agency, or a US Government-sponsored enterprise | Complies |
| Supranational Obligations | "AA" rated or better by a NRSRO; $30 \%$ max; 5 years max maturity; U.S. dollar denominated senior unsecured unsubordinated obligations issued or unconditionally guaranteed by the International Bank for Reconstruction and Development ("IBRD"), the International Finance Corporation ("IFC") or the Inter-American Development Bank ("IADB") | Complies |
| Municipal Securities | "A" rated or higher by a NRSRO; or as otherwise approved by the Board of Directors; Taxable or tax-exempt municipal bonds issued by any of the 50 states; $10 \%$ max; $5 \%$ max issuer; 5 years max maturity | Complies |
| Corporate Medium Term Notes | "A" rating category or better by a NRSRO; 30\% max; 5\% max per issuer; 5 years max maturity; Issued by corporations organized and operating within the U.S. or issued by depository institutions licensed by the U.S. or any state and operating within the U.S. with AUM $>\$ 500$ million | Complies |
| Non- Agency Asset-Backed Securities, Mortgage-Backed Securities, CMOs | "AA" rating category or better by a NRSRO; 20\% max(combined MBS/CMO/ABS); $5 \%$ max issuer (except U.S. government or its agencies) ; 5 years max maturity; Mortgage passthrough security, collateralized mortgage obligation, mortgage-backed or other pay-through bond, equipment lease-backed certificate, consumer receivable pass-through certificate, or consumer receivable-backed bond | Complies* |
| Negotiable Certificates of Deposit (NCD) | "A" rating or better long term debt by a NRSRO; or highest short term rating for deposits by a NRSRO; or as otherwise approved by the Board of Directors; 30\% max; $5 \%$ max issuer; 5 years max maturity; Negotiable certificates of deposit issued by a nationally or state-chartered bank or state of federal savings and loan association, as defined by Section 5102 of the California Financial Code | Complies |
| Certificates of Deposit | $5 \%$ max issuer; 5 years max maturity; Secured (collateralized) time deposits issued by a nationally or state-chartered bank or state or federal savings and loan association, as defined by Section 5102 of the California Financial Code and having a net operating profit in the two most recently completed fiscal years; Collateral must comply with California Government Code | Complies |
| Banker's Acceptances | A-1 rated or highest short term rating by a NRSRO; 40\% max; 5\% max issuer; 180 days max maturity; Acceptance is eligible for purchase by the Federal Reserve System | Complies |
| Commercial Paper | A-1 rated or better by a NRSRO; "A" long term debt rating or better by a NRSRO; Issued by a domestic corporation organized and operating in the U.S. with assets > \$500 million; $25 \%$ max; $5 \%$ max issuer; $10 \%$ max of the outstanding commercial paper of any single issuer; 270 days max maturity | Complies |
| Mutual Fund \& Money Market Mutual Fund | Highest rating or "AAA" rated by two NRSROs; or SEC registered adviser with AUM >\$500 million and experience > than 5 years; $20 \%$ max in Mutual Funds; $10 \%$ max per one Mutual Fund; $20 \%$ max per issuer on Money Market Mutual Funds and are not subject to the $10 \%$ stipulation | Complies |
| Local Agency Investment Fund (LAIF) | No more than the statutory maximum may be invested in LAIF; Not used by investment adviser; Investment of OCSD funds in LAIF shall be subject to investigation and due diligence prior to investing, and on a continual basis to a level of review pursuant to the policy | Complies |
| Orange County Treasurer's Money Market Commingled Investment Pool (OCCIP) | $15 \%$ max; Not used by investment adviser; Orange County Treasurer's Money Market Commingled Investment Pool; Investment of OCSD funds in OCCIP would be subject to investigation and due diligence prior to investing and on continual basis to a level of review pursuant to the policy | Complies |
| Repurchase Agreements | 20\% max; $102 \%$ collateralization | Complies |
| Reverse Repurchase Agreements | $5 \%$ max, 90 days max maturity | Complies |
| Prohibited | Mortgage Derivatives, which include interest-only payments (IOs) and principal-only payments (POS); Inverse floaters, and RE-REMICS (Real Estate Mortgage Investment Conduits) | Complies |
| Securities Downgrade | If securities owned by the OCSD are downgraded below the quality required by the Investment Policy, it shall be OCSD's policy to review the credit situation and make a determination as to whether to sell or retain such securities in the portfolio. If a decision is made to retain the downgraded securities in the portfolio, their presence in the portfolio will be monitored and reported quarterly to the OCSD General Manager, the <br> Administration Committee and Board of Directors | Complies |
| Avg Duration | Not to exceed 60 months - (80\% to $120 \%$ of the benchmark) | Complies |
| Max Per Holding | $5 \%$ max of the total debt outstanding of any issuer per individual holding | Complies |
| Max Per Issuer | 5\% max per issuer (except Supranationals, U.S. Government, Agencies, Mutual Funds); $20 \%$ max per issuer on Money Market Mutual Funds | Complies |
| Maximum Maturity | 5 years max maturity | Complies* |

*The portfolio has twenty (20) securities with maturities greater than 5 years including four (4) CMOs and sixteen (16) MBS. All securities were inherited from the previous manager and complied at time of purchase.

Orange County Sanitation District Liquid

| Category | Standard | Comment |
| :---: | :---: | :---: |
| U.S. Treasuries | 10\% minimum; 1 year max maturity | Complies |
| Federal Agencies | $20 \%$ max per agency of the U.S. Government, which does not provide the full faith and credit of the U.S. government; 1 year max maturity; Securities, obligations, participations, or other instruments of, or issued by, or fully guaranteed as to principal and interest by the US Government , a federal agency, or a US Governmentsponsored enterprise | Complies |
| Supranational Obligations | "AA" rated or better by a NRSRO; $30 \%$ max; 1 year max maturity; U.S. dollar denominated senior unsecured unsubordinated obligations issued or unconditionally guaranteed by the International Bank for Reconstruction and Development ("IBRD"), the International Finance Corporation ("IFC") or the Inter-American Development Bank ("IADB") | Complies |
| Municipal Securities | "A" rated or higher by a NRSRO; or as otherwise approved by the Board of Directors; Taxable or tax-exempt municipal bonds issued by any of the 50 states; $10 \%$ max; $5 \%$ max issuer; 1 year max maturity | Complies |
| Corporate Medium Term Notes | "A" rating category or better by a NRSRO; 30\% max; 5\% max per issuer; 1 year max maturity; Issued by corporations organized and operating within the U.S. or issued by depository institutions licensed by the U.S. or any state and operating within the U.S. with AUM $>\$ 500$ million | Complies |
| Non- Agency Asset-Backed Securities, Mortgage-Backed Securities, CMOs | "AA" rating category or better by a NRSRO; 20\% max (combined MBS/CMO/ABS); $5 \%$ max issuer (except U.S. government or its agencies) ; 1 year max maturity; Mortgage pass-through security, collateralized mortgage obligation, mortgage-backed or other pay-through bond, equipment lease-backed certificate, consumer receivable pass-through certificate, or consumer receivable-backed bond | Complies |
| Negotiable Certificates of Deposit (NCD) | " A " rating or better long term debt by a NRSRO; or highest short term rating for deposits by a NRSRO; or as otherwise approved by the Board of Directors; $30 \%$ max; $5 \%$ max issuer; 1 year max maturity; Negotiable certificates of deposit issued by a nationally or state-chartered bank or state of federal savings and loan association, as defined by Section 5102 of the California Financial Code | Complies |
| Certificates of Deposit | $5 \%$ max issuer; 1 year max maturity; Secured (collateralized) time deposits issued by a nationally or state-chartered bank or state or federal savings and loan association, as defined by Section 5102 of the California Financial Code and having a net operating profit in the two most recently completed fiscal years; Collateral must comply with California Government Code | Complies |
| Banker's Acceptances | A-1 rated or highest short term rating by a NRSRO; $40 \%$ max; $5 \%$ max issuer; 180 days max maturity; Acceptance is eligible for purchase by the Federal Reserve System | Complies |
| Commercial Paper | A-1 rated or better by a NRSRO; "A" long term debt rating or better by a NRSRO; Issued by a domestic corporation organized and operating in the U.S. with assets > $\$ 500$ million; $25 \%$ max; $5 \%$ max issuer; $10 \%$ max of the outstanding commercial paper of any single issuer; 270 days max maturity | Complies |
| Mutual Fund \& Money Market Mutual Fund | Highest rating or "AAA" rated by two NRSROs; or SEC registered adviser with AUM >\$500 million and experience > than 5 years; 20\% max in Mutual Funds; $10 \%$ max per one Mutual Fund; $20 \%$ max per issuer on Money Market Mutual Funds and are not subject to the $10 \%$ stipulation | Complies |
| Local Agency Investment Fund (LAIF) | No more than the statutory maximum may be invested in LAIF; Not used by investment adviser; Investment of OCSD funds in LAIF shall be subject to investigation and due diligence prior to investing, and on a continual basis to a level of review pursuant to the policy | Complies |
| Orange County Treasurer's Money Market Commingled Investment Pool (OCCIP) | $15 \%$ max; Not used by investment adviser; Orange County Treasurer's Money Market Commingled Investment Pool; Investment of OCSD funds in OCCIP would be subject to investigation and due diligence prior to investing and on continual basis to a level of review pursuant to the policy | Complies |
| Repurchase Agreements | 20\% max; $102 \%$ collateralization | Complies |
| Reverse Repurchase Agreements | $5 \%$ max, 90 days max maturity | Complies |
| Prohibited | Mortgage Derivatives, which include interest-only payments (IOs) and principal-only payments (POS); Inverse floaters, and RE-REMICS (Real Estate Mortgage Investment Conduits) | Complies |
| Securities Downgrade | If securities owned by the OCSD are downgraded below the quality required by the Investment Policy, it shall be OCSD's policy to review the credit situation and make a determination as to whether to sell or retain such securities in the portfolio. If a decision is made to retain the downgraded securities in the portfolio, their presence in the portfolio will be monitored and reported quarterly to the OCSD General Manager, the <br> Administration Committee and Board of Directors | Complies |
| Avg Duration | Not to exceed 180 days | Complies |
| Max Per Holding | 5\% max of the total debt outstanding of any issuer per individual holding | Complies |
| Max Per Issuer | 5\% max per issuer (except Supranationals, U.S. Government, Agencies, Mutual Funds); $20 \%$ max per issuer on Money Market Mutual Funds | Complies |
| Maximum Maturity | 1 year max maturity | Complies |

## OCSD Lehman Exposure

Assets managed by Chandler Asset Management are in full compliance with state law and with the investment policy

| Category | Standard | Comment |
| :---: | :---: | :---: |
| Treasury Issues | 5 years maximum maturity | Complies |
| Supranational | "AA" or better by 1 of 3 NRSROs; $30 \%$ maximum; $5 \%$ max; 5 years maturity; Includes only: IADB, IBRD, and IFC per CGC | Complies |
| U.S. Agencies | 20\% max issuer; 5 years maximum maturity | Complies |
| U.S. Corporate (MTNs) | "A" or better long term rating by 1 of 3 NRSROs; $30 \%$ maximum; $5 \%$ max issuer; 5 years max maturity | Complies* |
| Municipal Securities | " A " or higher by 1 of 3 NRSROS; $10 \%$ maximum; $5 \%$ max issuer; 5 years maximum maturity | Complies |
| Asset Backed/ CMOs/ Mortgage-backed | "AA" or better by 1 of 3 NRSROs; "A" or higher issuer rating by 1 of 3 NRSROs; 20\% maximum; 5\% max issuer (excluding MBS/govt agency); 5 years max maturity | Complies |
| Negotiable CDs | " A " or better on its long term debt by 1 of 3 NRSROs; "A1/P1" or highest short term ratings by 1 of 3 NRSROs; $30 \%$ maximum; $5 \%$ max issuer; 5 years max maturity | Complies |
| CDs/ TDS | 5\% max issuer; 5 years max maturity | Complies |
| Banker's Acceptances | A-1, or equivalent highest short term rating by 1 of 3 NRSROS; $40 \%$ maximum; 5\% max issuer; 180 days max maturity | Complies |
| Commercial Paper | A-1, or equivalent by 1 of 3 NRSROS; "A" or better by 1 of 3 NRSROs, if long term debt issued; $25 \%$ maximum; $5 \%$ max issuer; 270 days max maturity | Complies |
| Money Market Fund | Highest rating by 2 of 3 NRSROs; 20\% maximum; 10\% max issuer | Complies |
| Repurchase Agreements | 102\% collateralization | Complies |
| Reverse Repurchase Agreements | 5\% maximum, 90 days max maturity | Complies |
| LAIF | Not used by investment adviser | Complies |
| Avg Duration | Not to exceed 60 months - ( $80 \%$ to $120 \%$ of the benchmark) | Complies |
| Maximum Maturity | 5 years maximum maturity | Complies |



## Defaulted Bonds

OCSD Lehman Exposure - Account \#10284

| CUSIP | Security Description | Par Value/Units | Purchase Date Book Yield | Cost Value Book Value | Mkt Price Mkt YTM | Market Value Accrued Int. | \% of Port. Gain/Loss | Moody/S\&P Fitch | Maturity <br> Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Common Stock |  |  |  |  |  |  |  |  |  |
| SLHOPNTA4 | Lehman Brothers, Inc Open Position Long Exposure 0.000\% Due 09/30/2021 | 60,641.49 | $\begin{array}{r} 11 / 21 / 2014 \\ 0.00 \% \end{array}$ | $\begin{aligned} & 57,842.64 \\ & 57,842.64 \end{aligned}$ | $\begin{array}{r} 0.42 \\ 0.00 \% \end{array}$ | $\begin{array}{r} 25,621.03 \\ 0.00 \end{array}$ | $\begin{array}{r} 59.17 \% \\ (32,221.61) \\ \hline \end{array}$ | $\begin{gathered} \text { NR / NR } \\ \text { NR } \end{gathered}$ | $\begin{aligned} & 0.00 \\ & 0.00 \end{aligned}$ |
| TOTAL Com | Stock | 60,641.49 | 0.00\% | $\begin{aligned} & 57,842.64 \\ & 57,842.64 \end{aligned}$ | 0.00\% | $\begin{array}{r} 25,621.03 \\ 0.00 \end{array}$ | $\begin{array}{r} 59.17 \% \\ (32,221.61) \end{array}$ | $\begin{gathered} \text { NR / NR } \\ \text { NR } \end{gathered}$ | $\begin{aligned} & 0.00 \\ & 0.00 \end{aligned}$ |
| Corporate |  |  |  |  |  |  |  |  |  |
| 525ESCIB7 | Lehman Brothers Note-Defaulted 0.000\% Due 01/24/2022 | 600,000.00 | $\begin{array}{r} 09 / 19 / 2008 \\ 0.00 \% \end{array}$ | $\begin{aligned} & 316,428.27 \\ & 316,428.27 \end{aligned}$ | $\begin{array}{r} 0.68 \\ 0.00 \% \end{array}$ | $\begin{array}{r} 4,080.00 \\ 0.00 \end{array}$ | $\begin{array}{r} 9.42 \% \\ (312,348.27) \\ \hline \end{array}$ | $\begin{gathered} \text { NR / NR } \\ \text { NR } \end{gathered}$ | $\begin{aligned} & 0.32 \\ & 0.00 \end{aligned}$ |
| 525ESCOY6 | Lehman Brothers Note-Defaulted 0.000\% Due 10/22/2049 | 2,000,000.00 | $\begin{array}{r} 09 / 18 / 2008 \\ 0.00 \% \end{array}$ | $\begin{aligned} & 1,019,380.10 \\ & 1,019,380.10 \end{aligned}$ | $\begin{array}{r} \hline 0.68 \\ 0.00 \% \end{array}$ | $\begin{array}{r} 13,600.00 \\ 0.00 \end{array}$ | $\begin{array}{r} 31.41 \% \\ (1,005,780.10) \\ \hline \end{array}$ | $\begin{gathered} \text { NR / NR } \\ \text { NR } \end{gathered}$ | $\begin{array}{r} 28.08 \\ 0.00 \end{array}$ |
| TOTAL Corporate |  | 2,600,000.00 | 0.00\% | $\begin{aligned} & 1,335,808.37 \\ & 1,335,808.37 \end{aligned}$ | 0.00\% | $\begin{array}{r} 17,680.00 \\ 0.00 \end{array}$ | $\begin{array}{r} 40.83 \% \\ 1,318,128.37) \end{array}$ | $\begin{gathered} \text { NR / NR } \\ \text { NR } \end{gathered}$ | $\begin{array}{r} 21.67 \\ 0.00 \end{array}$ |
| TOTAL PORTFOLIO |  | 2,660,641.49 | 0.00\% | $\begin{aligned} & 1,393,651.01 \\ & 1,393,651.01 \end{aligned}$ | 0.00\% | $\begin{array}{r} 43,301.03 \\ 0.00 \end{array}$ | $\begin{array}{r} 100.00 \% \\ 1,350,349.98) \end{array}$ | $\begin{gathered} \text { NR / NR } \\ \text { NR } \end{gathered}$ | 8.85 0.00 |
| TOTAL MARKET VALUE PLUS ACCRUALS |  |  |  | 43,301.03 |  |  |  |  |  |

ASSET
MANAGEMENT

## Ratings



Orange County Sanitation District Liquid
September 30, 2021 vs. June 30, 2021


|  | AAA | AA | A | <A | NR |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| $09 / 30 / 21$ | $17.0 \%$ | $76.7 \%$ | $4.7 \%$ | $1.6 \%$ | $0.0 \%$ |
| $06 / 30 / 21$ | $28.6 \%$ | $68.5 \%$ | $2.0 \%$ | $1.0 \%$ | $0.0 \%$ |

Source: S\&P Ratings


## HISTORICAL YIELD CURVE



Orange County Sanitation District Liquid
Account \#10282
Portfolio Summary
As of September 30, 2021

| PORTFOLIO CHARACTERISTICS |  |
| :--- | :--- |
| Average Modified Duration | 0.45 |
| Average Coupon | $1.07 \%$ |
| Average Purchase YTM | $0.08 \%$ |
| Average Market YTM | $0.09 \%$ |
| Average S\&P/Moody Rating | AA+/Aaa |
| Average Final Maturity | 0.45 yrs |
| Average Life | 0.39 yrs |

SECTOR ALLOCATION


| ACCOUNT SUMMARY |  |  |
| :--- | ---: | ---: |
|  | Beg. Values <br> as of $8 / 31 / 21$ | End Values <br> as of $9 / 30 / 21$ |
| Market Value | $164,580,566$ | $129,577,399$ <br> Accrued Interest |
| Total Market Value | $\mathbf{2 5 8 , 3 5 1}$ | 281,010 |
| Income Earned | $9,838,917$ | $\mathbf{1 2 9 , 8 5 8 , 4 0 8}$ |
| Cont/WD |  | 9,989 |
| Par | $163,952,557$ | $129,041,613$ |
| Book Value | $164,587,073$ | $129,574,511$ |
| Cost Value | $164,895,148$ | $129,986,420$ |

## MATURITY DISTRIBUTION



| TOP ISSUERS |  |
| :--- | ---: |
| Government of United States | $79.0 \%$ |
| Toyota Motor Corp | $3.1 \%$ |
| Bank of Nova Scotia Houston | $2.3 \%$ |
| Svenska Handelsbanken NY | $2.3 \%$ |
| Nordea Bank ABP New York | $2.3 \%$ |
| Truist Financial Corporation | $1.6 \%$ |
| Morgan Stanley | $1.6 \%$ |
| Honda Motor Corporation | $1.6 \%$ |
| Total | $93.8 \%$ |

CREDIT QUALITY (S\&P)


PERFORMANCE REVIEW

|  |  |  |  |  | Annualized |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL RATE OF RETURN | 1M | 3M | YTD | 1YR | 2YRS | 3YRS | 5YRS | 10YRS | 11/30/2014 |
| Orange County Sanitation District Liquid | 0.01\% | 0.03\% | 0.08\% | 0.11\% | 0.72\% | 1.31\% | 1.26\% | N/A | 1.00\% |
| ICE BofA 3-Month US Treasury Bill Index | 0.01\% | 0.02\% | 0.04\% | 0.07\% | 0.58\% | 1.18\% | 1.16\% | N/A | 0.89\% |

Orange County Sanitation District Consolidated
Account \#10283
Portfolio Summary
As of September 30, 2021

| PORTFOLIO CHARACTERISTICS |  |
| :--- | :---: |
| Average Modified Duration | 2.20 |
| Average Coupon | $1.44 \%$ |
| Average Purchase YTM | $1.23 \%$ |
| Average Market YTM | $0.43 \%$ |
| Average S\&P/Moody Rating | AA+/Aa1 |
| Average Final Maturity | 2.41 yrs |
| Average Life | 2.24 yrs |

## SECTOR ALLOCATION



| ACCOUNT SUMMARY |  |  |
| :--- | ---: | ---: |
|  | Beg. Values <br> as of $8 / 31 / 21$ | End Values <br> as of $9 / 30 / 21$ |
| Market Value | $850,231,731$ | $813,758,925$ |
| Accrued Interest | $2,786,384$ | $2,525,724$ |
| Total Market Value | $853,018,115$ | $816,284,650$ |
| Income Earned | 850,096 | 835,854 |
| Cont/WD |  |  |
| Par | $836,684,827$ | $803,335,203$ |
| Book Value | $837,624,403$ | $804,093,509$ |
| Cost Value | $837,836,848$ | $804,547,296$ |

## MATURITY DISTRIBUTION



| TOP ISSUERS |  |
| :--- | ---: |
| Government of United States | $39.3 \%$ |
| Federal National Mortgage Assoc | $9.0 \%$ |
| Federal Home Loan Bank | $5.7 \%$ |
| Federal Home Loan Mortgage Corp | $5.1 \%$ |
| Inter-American Dev Bank | $4.7 \%$ |
| Intl Bank Recon and Development | $3.8 \%$ |
| Federal Farm Credit Bank | $1.7 \%$ |
| Bank of Nova Scotia Houston | $1.6 \%$ |
| Total | $\mathbf{7 1 . 0} \%$ |

CREDIT QUALITY (S\&P)


## Orange County Sanitation District

Investment Transactions and Balances in the State of California Local Agency Investment Fund

September 30, 2021

Par Value Book Value Market Value Rate Yield

Balance
September 1, 2021

Deposits:

9/30/2021
Total Deposits
Quarterly
Interest
Distribution
Withdrawals:
9/7/2021
9/9/2021
9/15/2021
9/21/2021
9/22/2021
Total Withdrawals
Balance
September 30, 2021

| $(1,100,000)$ | $(1,100,000)$ | $(1,100,000)$ | 0.21 | 0.21 |
| :--- | :--- | :--- | :--- | :--- |
| $(1,900,000)$ | $(1,900,000)$ | $(1,900,000)$ | 0.21 | 0.21 |
| $(3,300,000)$ | $(3,300,000)$ | $(3,300,000)$ | 0.21 | 0.21 |
| $(2,800,000)$ | $(2,800,000)$ | $(2,800,000)$ | 0.21 | 0.21 |
| $(5,500,000)$ | $(5,500,000)$ | $(5,500,000)$ | 0.21 | 0.21 |


| $(14,600,000)$ | $(14,600,000)$ | $(14,600,000)$ | 0.21 | 0.21 |
| :--- | :--- | :--- | :--- | :--- |


| $\$ 66,534,264$ | $\$ 66,534,264$ | $\$ 66,534,264$ | 0.21 | 0.21 |
| :--- | :--- | :--- | :--- | :--- |

## U.S. Bank

 Asset Summary - LiquidAs of 09/30/2021

| Industry Name | Shares/Units | Cost Basis | Market Value | Percent of Total | Unrealized Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cash Equivalents |  |  |  |  |  |
| COMMERCIAL PAPER | 8,000,000.0000 | 7,991,753.34 | 7,997,340.00 | 6.17 | 5,586.66 |
| FIRST AMERICAN SHORT TERM FDS | 41,613.2300 | 41,613.23 | 41,613.23 | 0.03 |  |
| U. S. GOVERNMENT | 12,000,000.0000 | 11,997,256.50 | 11,997,600.00 | 9.26 | 343.50 |
| Cash Equivalents Total | 20,041,613.2300 | 20,030,623.07 | 20,036,553.23 | 15.46 | 5,930.16 |
|  |  |  |  |  |  |
| Fixed Income |  |  |  |  |  |
| CONSUMER DISCRETIONARY | 2,000,000.0000 | 2,032,780.00 | 2,022,100.00 | 1.56 | $(10,680.00)$ |
| FINANCE | 4,000,000.0000 | 4,096,680.00 | 4,068,200.00 | 3.14 | $(28,480.00)$ |
| FIXED INCOME FUNDS OTHER | 3,000,000.0000 | 3,000,300.89 | 3,001,020.00 | 2.32 | 719.11 |
| INDUSTRIAL | 2,000,000.0000 | 2,043,700.00 | 2,021,620.00 | 1.56 | $(22,080.00)$ |
| SHORT TERM FUNDS | 8,000,000.0000 | 8,001,280.87 | 8,003,570.00 | 6.18 | 2,289.13 |
| U. S. GOVERNMENT | 90,000,000.0000 | 90,781,054.70 | 90,424,925.00 | 69.78 | $(356,129.70)$ |
| Fixed Income Total | 109,000,000.0000 | 109,955,796.46 | 109,541,435.00 | 84.54 | (414,361.46) |
|  |  |  |  |  |  |
| Grand Total | 129,041,613.2300 | 129,986,419.53 | 129,577,988.23 | 100.00 | $(408,431.30)$ |

U.S. Bank

Asset Summary - Long-Term
As of 09/30/2021

| Industry Name | Shares/Units | Cost Basis | Market Value | Percent of Total | Unrealized Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cash Equivalents |  |  |  |  |  |
| FIRST AMERICAN SHORT TERM FDS | 1,846,484.8100 | 1,846,484.81 | 1,846,484.81 | 0.27 |  |
| Cash Equivalents Total | 1,846,484.8100 | 1,846,484.81 | 1,846,484.81 | 0.27 | - |
|  |  |  |  |  |  |
| Fixed Income |  |  |  |  |  |
| CONSUMER DISCRETIONARY | 14,554,000.0000 | 14,656,686.38 | 14,847,586.78 | 2.17 | 190,900.40 |
| CONSUMER STAPLES | 6,955,000.0000 | 6,950,042.65 | 7,156,311.40 | 1.05 | 206,268.75 |
| ENERGY | 3,500,000.0000 | 3,441,095.00 | 3,648,330.00 | 0.53 | 207,235.00 |
| FINANCE | 99,169,000.0000 | 98,625,682.49 | 98,853,684.93 | 14.45 | 228,002.44 |
| FIXED INCOME FUNDS OTHER | 7,000,000.0000 | 7,000,702.07 | 7,002,380.00 | 1.02 | 1,677.93 |
| FOREIGN FIXED INCOME | 14,500,000.0000 | 14,676,215.00 | 15,258,425.00 | 2.23 | 582,210.00 |
| HEALTH CARE | 3,755,000.0000 | 3,709,323.15 | 3,834,983.60 | 0.56 | 125,660.45 |
| INDUSTRIAL | 1,250,000.0000 | 1,250,237.50 | 1,332,862.50 | 0.19 | 82,625.00 |
| INFORMATION TECHNOLOGY | 11,922,000.0000 | 12,198,156.16 | 12,575,898.46 | 1.84 | 377,742.30 |
| MTG RELATED SECURITY | 47,547,249.3000 | 47,981,885.99 | 48,055,870.48 | 7.02 | 73,984.49 |
| PRIVATE PLACEMENTS | 3,745,000.0000 | 3,741,554.60 | 3,726,125.20 | 0.54 | $(15,429.40)$ |
| SHORT TERM FUNDS | 10,000,000.0000 | 9,999,999.61 | 10,002,750.00 | 1.46 | 2,750.39 |
| SUPRANATIONAL | 69,940,000.0000 | 69,585,857.85 | 69,777,882.80 | 10.20 | 192,024.95 |
| U. S. GOVERNMENT | 202,003,790.4200 | 200,950,014.47 | 205,029,596.08 | 29.96 | 4,079,581.61 |
| U.S. GOVERNMENT TIPS | 11,955,424.0000 | 11,810,704.09 | 12,763,371.55 | 1.87 | 952,667.46 |
| US AGY - LONG TERM ISSUES | 164,590,000.0000 | 166,108,853.75 | 168,563,302.05 | 24.63 | 2,454,448.30 |
| Fixed Income Total | 672,386,463.7200 | 672,687,010.76 | 682,429,360.83 | 99.73 | 9,742,350.07 |
|  |  |  |  |  |  |
| Grand Total | 674,232,948.5300 | 674,533,495.57 | 684,275,845.64 | 100.00 | 9,742,350.07 |

Statement Period 09/01/2021 Through 09/30/2021
Account 300282 Base Currency = USD
OCSD LIBERTY MUTUAL

## Statement of Assets Held by Asset Classification

| Shares/Par Value | Asset Description | Market Price | Market Value | Cost | Average Cost | Accrued Income | Estimated Income | Market Yield |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CASH AND SHORT TERM |  |  |  |  |  |  |  |  |
| 500,000.000 | UNITED STATES TREASURY BILL | 99.97800 | 499,890.00 | 499,762.39 | 99.95248 | 0.00 | 0.00 | 0.00\% |
|  | CUSIP: 912796F38 |  |  |  |  |  |  |  |
|  | MATURITY DATE: 03/24/2022 |  |  |  |  |  |  |  |
|  | RATE: $0.000 \%$ |  |  |  |  |  |  |  |
|  | CASH BALANCE |  | 941.20 | 941.20 | 0.00000 | 0.00 | 0.00 | 0.00\% |
| Total CASH AND SHOR | T TERM |  | 500,831.20 | 500,703.59 |  | 0.00 | 0.00 | 0.00\% |
| ACCOUNT TOTALS |  |  | 500,831.20 | 500,703.59 |  | 0.00 | 0.00 | 0.00\% |

Total Market Value Plus Total Accrued Income 500,831.20

## Statement of Transactions by Transaction Date

| Transaction Date | Transaction Description | Income | Principal | Cost | Realized Gains/Losses |
| :---: | :---: | :---: | :---: | :---: | :---: |

No Transactions This Period
Cumulative realized capital gain and loss position from 12/31/2020 for securities held in principal of account:
Short Term:
630.68 *
Long Term:
0.00 *

* The above gain and loss position does not include transactions where tax cost information is incomplete or unavailable.


## U.S. Bank

## Investment Listing - Yield As of 09/30/2021

| Asset Category | CUSIP | Asset Short Name | Yield | Shares/Units | Moody's | S\&P Rating | Price | Cost Basis | Market Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cash Equivalents | 21687AYV9 | COOPERATIEVE CENTRALE C P 11/29/21 | 0.0000\% | 2,000,000.0000 |  |  | 99.98 | 1,997,978.89 | 1,999,680.00 |
| Cash Equivalents | 31846V567 | FIRST AM GOVT OB FD CL Z | 0.0200\% | 41,613.2300 |  |  | 1.00 | 41,613.23 | 41,613.23 |
| Cash Equivalents | 31846 V 567 | FIRST AM GOVT OB FD CL Z | 0.0200\% | 1,846,484.8100 |  |  | 1.00 | 1,846,484.81 | 1,846,484.81 |
| Cash Equivalents | 62479MAM5 | MUFG BK LTD N Y BRH C P 1/21/22 | 0.0000\% | 2,000,000.0000 |  |  | 99.96 | 1,997,907.78 | 1,999,260.00 |
| Cash Equivalents | 89233HAU8 | TOYOTA MTR CR CORP DISC C P 1/28/22 | 0.0000\% | 4,000,000.0000 |  |  | 99.96 | 3,995,866.67 | 3,998,400.00 |
| Cash Equivalents | 912796D30 | U S TREASURY BILL 2/24/22 | 0.0450\% | 12,000,000.0000 | N/A | N/A | 99.98 | 11,997,256.50 | 11,997,600.00 |
| Fixed Income | 00440EAS6 | ACE INA HOLDING $3.150 \% 3 / 15 / 25$ | 2.9329\% | 2,000,000.0000 | A3 | A | 107.40 | 2,203,740.00 | 2,148,020.00 |
| Fixed Income | 00440EAU1 | ACE INA HOLDINGS 2.875\% 11/03/22 | 2.8103\% | 4,169,000.0000 | A3 | A | 102.30 | 4,232,453.17 | 4,264,970.38 |
| Fixed Income | 023135BW5 | AMAZON COM INC 0.450\% 5/12/24 | 0.4509\% | 5,490,000.0000 | A1 | AA | 99.80 | 5,481,984.60 | 5,478,910.20 |
| Fixed Income | 02665WDF5 | AMERICAN HONDA MTN 1.950\% 5/20/22 | 1.9287\% | 2,000,000.0000 | A3 | A- | 101.11 | 2,032,780.00 | 2,022,100.00 |
| Fixed Income | 02665WCZ2 | AMERICAN HONDA MTN $2.400 \% 6 / 27 / 24$ | 2.2994\% | 1,219,000.0000 | A3 | A- | 104.38 | 1,213,843.63 | 1,272,355.63 |
| Fixed Income | 02665WCJ8 | AMERICAN HONDA MTN $3.450 \%$ 7/14/23 | 3.2779\% | 845,000.0000 | A3 | A- | 105.25 | 843,538.15 | 889,370.95 |
| Fixed Income | 02665WCQ2 | AMERICAN HONDA MTN 3.625\% 10/10/23 | 3.4116\% | 2,000,000.0000 | A3 | A- | 106.26 | 1,998,320.00 | 2,125,100.00 |
| Fixed Income | 03215PFN4 | AMRESCO 0.95764\% 6/25/29 | 0.9705\% | 119,021.6400 | N/A | BBB | 98.67 | 89,377.81 | 117,439.84 |
| Fixed Income | 037833AZ3 | APPLE INC $\quad 2.500 \%$ 2/09/25 | 2.3777\% | 3,922,000.0000 | AA1 | AA+ | 105.14 | 4,154,496.16 | 4,123,708.46 |
| Fixed Income | 037833CU2 | APPLE INC 2.850\% 5/11/24 | 2.7008\% | 3,000,000.0000 | AA1 | AA+ | 105.52 | 3,017,760.00 | 3,165,690.00 |
| Fixed Income | 06051GJD2 | BANK AMER CORP MTN 1.319\% 6/19/26 | 1.3193\% | 2,250,000.0000 | A2 | A- | 99.98 | 2,254,432.50 | 2,249,460.00 |
| Fixed Income | 06417MQL2 | BANK NOVA C D $0.200 \% 6 / 23 / 22$ | 0.2000\% | 5,000,000.0000 |  |  | 100.02 | 4,999,999.61 | 5,001,200.00 |
| Fixed Income | 06417MNK7 | BANK NOVA C D $0.220 \%$ 4/08/22 | 0.2199\% | 3,000,000.0000 |  |  | 100.05 | 3,000,000.00 | 3,001,350.00 |
| Fixed Income | 06051GHF9 | BANK OF AMERICA $3.550 \% 3 / 05 / 24$ | 3.4055\% | 6,675,000.0000 | A2 | A- | 104.24 | 6,770,625.75 | 6,958,287.00 |
| Fixed Income | 06051GHY8 | BANK OF AMERICAN MTN 2.015\% 2/13/26 | 1.9640\% | 2,500,000.0000 | A2 | A- | 102.60 | 2,583,450.00 | 2,564,925.00 |
| Fixed Income | 06368FAC3 | BANK OF MONTREAL MTN 1.250\% 9/15/26 | 1.2594\% | 3,000,000.0000 | A2 | A- | 99.25 | 2,994,647.40 | 2,977,530.00 |
| Fixed Income | 06367WB85 | BANK OF MONTREAL MTN 1.850\% 5/01/25 | 1.7979\% | 7,000,000.0000 | A2 | A- | 102.90 | 7,226,940.00 | 7,203,000.00 |
| Fixed Income | 06417MMB8 | BANK OF NOVA C D $0.280 \% 11 / 24 / 21$ | 0.2799\% | 5,000,000.0000 |  |  | 100.03 | 5,000,000.00 | 5,001,550.00 |
| Fixed Income | 06406RAA5 | BANK OF NY MTN 2.600\% 2/07/22 | 2.5836\% | 2,500,000.0000 | A1 | A | 100.64 | 2,504,475.00 | 2,515,875.00 |
| Fixed Income | 06406RAE7 | BANK OF NY MTN 2.950\% 1/29/23 | 2.8559\% | 2,500,000.0000 | A1 | A | 103.30 | 2,489,555.00 | 2,582,400.00 |
| Fixed Income | 05531FBG7 | BB T CORPORATION MTN 3.050\% 6/20/22 | 2.9962\% | 2,000,000.0000 | A3 | A- | 101.80 | 2,049,420.00 | 2,035,920.00 |
| Fixed Income | 084670BR8 | BERKSHIRE HATHAWAY $2.750 \% 3 / 15 / 23$ | 2.6669\% | 2,500,000.0000 | AA2 | AA | 103.12 | 2,440,950.00 | 2,577,925.00 |
| Fixed Income | 084664BT7 | BERKSHIRE HATHAWAY $3.000 \%$ 5/15/22 | 2.9494\% | 4,000,000.0000 | AA2 | AA | 101.72 | 4,131,120.00 | 4,068,600.00 |
| Fixed Income | 09247XAL5 | BLACKROCK INC 3.500\% 3/18/24 | 3.2654\% | 1,000,000.0000 | AA3 | AA- | 107.19 | 1,036,330.00 | 1,071,850.00 |
| Fixed Income | 09690AAC7 | BMW VEHICLE LEASE $0.330 \% 12 / 26 / 24$ | 0.3303\% | 2,070,000.0000 | AAA | N/A | 99.91 | 2,069,786.38 | 2,068,074.90 |
| Fixed Income | 14913Q2T5 | CATERPILLAR FINL MTN 2.950\% 2/26/22 | 2.9185\% | 2,000,000.0000 | A2 | A | 101.08 | 2,043,700.00 | 2,021,620.00 |
| Fixed Income | 808513AT2 | CHARLES SCHWAB CORP 2.650\% 1/25/23 | 2.5751\% | 6,750,000.0000 | A2 | A | 102.91 | 6,729,480.00 | 6,946,357.50 |
| Fixed Income | 166764AH3 | CHEVRON CORP 3.191\% 6/24/23 | 3.0613\% | 3,500,000.0000 | AA2 | AA- | 104.24 | 3,441,095.00 | 3,648,330.00 |
| Fixed Income | 00440EAP2 | CHUBB INA HLDGS INC 2.700\% 3/13/23 | 2.6116\% | 2,000,000.0000 | A3 | A | 103.39 | 1,937,000.00 | 2,067,700.00 |
| Fixed Income | 3133ELYR9 | FFCBDEB 0.250\% 5/06/22 | 0.2497\% | 8,850,000.0000 | AAA | AA+ | 100.11 | 8,838,760.50 | 8,859,646.50 |
| Fixed Income | 3133EKWV4 | FFCBDEB 1.850\% 7/26/24 | 1.7838\% | 5,000,000.0000 | AAA | AA+ | 103.71 | 5,048,280.00 | 5,185,600.00 |
| Fixed Income | 3130A1XJ2 | FHLB 2.875\% 6/14/24 | 2.7004\% | 11,110,000.0000 | AAA | AA+ | 106.47 | 11,589,031.30 | 11,828,261.50 |
| Fixed Income | 3130A4CH3 | FHLBDEB $2.375 \% 3 / 14 / 25$ | 2.2427\% | 5,225,000.0000 | AAA | AA+ | 105.90 | 5,526,848.25 | 5,533,118.25 |
| Fixed Income | 3130A2UW4 | FHLBDEB $2.875 \%$ 9/13/24 | 2.6896\% | 2,500,000.0000 | AAA | AA+ | 106.89 | 2,635,950.00 | 2,672,300.00 |

## U.S. Bank

Investment Listing - Yield As of 09/30/2021

| Asset Category | CUSIP | Asset Short Name | Yield | Shares/Units | Moody's | S\&P Rating | Price | Cost Basis | Market Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fixed Income | 313383QR5 | F HLBDEB 3.250\% 6/09/23 | 3.0929\% | 5,000,000.0000 | AAA | AA+ | 105.08 | 5,083,350.00 | 5,254,050.00 |
| Fixed Income | 313383YJ4 | FHLBDEB 3.375\% 9/08/23 | 3.1832\% | 10,000,000.0000 | AAA | AA+ | 106.03 | 10,211,831.00 | 10,602,500.00 |
| Fixed Income | 3130A0F70 | F H L B DEB 3.375\% 12/08/23 | 3.1643\% | 10,000,000.0000 | AAA | AA+ | 106.66 | 10,269,043.75 | 10,665,800.00 |
| Fixed Income | 3137BFE98 | F H L B GTD REMIC 3.171\% 10/25/24 | 2.9653\% | 5,000,000.0000 | N/A | N/A | 106.94 | 5,378,515.62 | 5,346,900.00 |
| Fixed Income | 3137EAEP0 | FHLMC 1.500\% 2/12/25 | 1.4580\% | 12,335,000.0000 | AAA | AA+ | 102.88 | 12,510,182.05 | 12,690,371.35 |
| Fixed Income | 3137EAEN5 | FHLMC 2.750\% 6/19/23 | 2.6368\% | 10,000,000.0000 | AAA | AA+ | 104.29 | 9,956,500.00 | 10,429,400.00 |
| Fixed Income | 3137EAEU9 | FHLMC MTN 0.375\% 7/21/25 | 0.3800\% | 5,030,000.0000 | AAA | AA+ | 98.69 | 5,004,950.60 | 4,963,905.80 |
| Fixed Income | 3137EAEX3 | FHLMC MTN 0.375\% 9/23/25 | 0.3812\% | 7,660,000.0000 | AAA | AA+ | 98.37 | 7,636,943.40 | 7,535,371.80 |
| Fixed Income | 31348SWZ3 | F HLMC \#786064 2.262\% 1/01/28 | 2.2484\% | 1,389.2400 | N/A | N/A | 100.61 | 1,355.41 | 1,397.66 |
| Fixed Income | 31394JY35 | F H L M C MLTCL MT 9.50001\% 9/25/43 | 8.2660\% | 500,242.4900 | N/A | N/A | 114.93 | 566,524.61 | 574,923.69 |
| Fixed Income | 3133TCE95 | F HLMC MLTCL MTG $3.807 \%$ 8/15/32 | 3.7850\% | 3,755.7500 | N/A | N/A | 100.58 | 3,759.69 | 3,777.54 |
| Fixed Income | 3135G05G4 | F NMA 0.250\% 7/10/23 | 0.2501\% | 6,775,000.0000 | AAA | AA+ | 99.98 | 6,760,433.75 | 6,773,441.75 |
| Fixed Income | 3135G05X7 | FNMA 0.375\% 8/25/25 | 0.3808\% | 7,945,000.0000 | AAA | AA+ | 98.47 | 7,907,817.40 | 7,823,282.60 |
| Fixed Income | 3135G04Z3 | FNMA 0.500\% 6/17/25 | 0.5030\% | 9,905,000.0000 | AAA | AA+ | 99.40 | 9,884,496.65 | 9,845,074.75 |
| Fixed Income | 3135G06G3 | F N M A 0.500\% 11/07/25 | 0.5066\% | 8,255,000.0000 | AAA | AA+ | 98.71 | 8,225,447.10 | 8,148,097.75 |
| Fixed Income | 3135G0X24 | FNMA 1.625\% 1/07/25 | 1.5713\% | 10,000,000.0000 | AAA | AA+ | 103.42 | 10,157,936.40 | 10,342,000.00 |
| Fixed Income | 3135G0T45 | FNMA 1.875\% 4/05/22 | 1.8579\% | 5,000,000.0000 | AAA | AA+ | 100.92 | 4,972,500.00 | 5,045,950.00 |
| Fixed Income | 3135G0V34 | F N M A $2.500 \%$ 2/05/24 | 2.3803\% | 5,000,000.0000 | AAA | AA+ | 105.03 | 4,980,850.00 | 5,251,400.00 |
| Fixed Income | 31371NUC7 | F N M A \#257179 4.500\% 4/01/28 | 4.1638\% | 7,403.0600 | N/A | N/A | 108.08 | 7,829.47 | 8,000.86 |
| Fixed Income | 31376KT22 | F N M A \#357969 5.000\% 9/01/35 | 4.3973\% | 60,287.1000 | N/A | N/A | 113.71 | 64,808.62 | 68,550.05 |
| Fixed Income | 31403DJZ3 | F N M A \#745580 5.000\% 6/01/36 | 4.3870\% | 57,500.9500 | N/A | N/A | 113.97 | 61,813.51 | 65,535.56 |
| Fixed Income | 31403GXF4 | F N M A \#748678 5.000\% 10/01/33 | 4.5188\% | 799.9900 | N/A | N/A | 110.65 | 859.98 | 885.19 |
| Fixed Income | 31406PQY8 | F N M A \#815971 5.000\% 3/01/35 | 4.3855\% | 85,735.1700 | N/A | N/A | 114.01 | 92,165.32 | 97,748.38 |
| Fixed Income | 31406XWT5 | F N M A \#823358 $2.035 \%$ 2/01/35 | 1.9329\% | 68,468.6800 | N/A | N/A | 105.28 | 67,933.76 | 72,085.88 |
| Fixed Income | 31407BXH7 | F N M A \#826080 5.000\% 7/01/35 | 4.3851\% | 11,785.6900 | N/A | N/A | 114.02 | 12,669.59 | 13,438.40 |
| Fixed Income | 31410F4V4 | F N M A \#888336 5.000\% 7/01/36 | 4.4098\% | 99,528.8500 | N/A | N/A | 113.38 | 106,993.52 | 112,849.79 |
| Fixed Income | 3138EG6F6 | F N M A \#AL0869 4.500\% 6/01/29 | 4.1631\% | 5,354.5900 | N/A | N/A | 108.09 | 5,663.02 | 5,787.94 |
| Fixed Income | 31417YAY3 | F N M A \#MA0022 4.500\% 4/01/29 | 4.1618\% | 9,073.4500 | N/A | N/A | 108.13 | 9,596.06 | 9,810.67 |
| Fixed Income | 3135G03U5 | F N M A DEB 0.625\% 4/22/25 | 0.6262\% | 14,000,000.0000 | AAA | AA+ | 99.80 | 13,996,711.60 | 13,972,280.00 |
| Fixed Income | 3135G0T94 | F N M A DEB $2.375 \% 1 / 19 / 23$ | 2.3097\% | 5,000,000.0000 | AAA | AA+ | 102.83 | 4,910,990.00 | 5,141,450.00 |
| Fixed Income | 31397QRE0 | F N M A GTD REMIC 2.472\% 2/25/41 | 0.7543\% | 101,078.1500 | N/A | N/A | 101.55 | 101,046.58 | 102,647.89 |
| Fixed Income | 36225CAZ9 | G N M A I I \#080023 2.125\% 12/20/26 | 2.0536\% | 9,538.2000 | N/A | N/A | 103.48 | 9,695.77 | 9,869.94 |
| Fixed Income | 36225CC20 | G N M A II\#080088 2.000\% 6/20/27 | 1.9636\% | 6,739.0100 | N/A | N/A | 101.86 | 6,886.43 | 6,864.09 |
| Fixed Income | 36225CNM4 | G N M A II\#080395 1.875\% 4/20/30 | 1.8102\% | 3,790.4200 | N/A | N/A | 103.58 | 3,756.05 | 3,926.08 |
| Fixed Income | 36225CN28 | G N M A II\#080408 1.875\% 5/20/30 | 1.8099\% | 31,069.2100 | N/A | N/A | 103.60 | 30,753.66 | 32,187.39 |
| Fixed Income | 36225DCB8 | G N M A II\#080965 2.250\% 7/20/34 | 2.1638\% | 26,123.7300 | N/A | N/A | 103.99 | 26,107.41 | 27,165.02 |
| Fixed Income | 43813GAC5 | HONDA AUTO 0.270\% 4/21/25 | 0.2701\% | 1,605,000.0000 | AAA | N/A | 99.95 | 1,604,970.63 | 1,604,165.40 |
| Fixed Income | 43813KAC6 | HONDA AUTO 0.370\% 10/18/24 | 0.3696\% | 3,235,000.0000 | N/A | AAA | 100.11 | 3,234,524.78 | 3,238,526.15 |
| Fixed Income | 43815HAC1 | HONDA AUTO 2.94999\% 8/22/22 | 2.9434\% | 198,609.4400 | AAA | N/A | 100.23 | 198,582.19 | 199,056.31 |
| Fixed Income | 438516CBO | HONEYWELL 1.350\% 6/01/25 | 1.3283\% | 5,000,000.0000 |  | A | 101.64 | 5,119,000.00 | 5,081,850.00 |

## U.S. Bank

## Investment Listing - Yield As of 09/30/2021

| Asset Category | CUSIP | Asset Short Name | Yield | Shares/Units | Moody's | S\&P Rating | Price | Cost Basis | Market Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fixed Income | 44934KAC8 | HTUNDAI AUTO REC TR 0.380\% 1/15/26 | 0.3807\% | 6,040,000.0000 | N/A | AAA | 99.81 | 6,038,666.97 | 6,028,403.20 |
| Fixed Income | 44891VAC5 | HYUNDAI AUTO LEASE 0.330\% 6/17/24 | 0.3303\% | 4,155,000.0000 | AAA | AAA | 99.90 | 4,154,376.75 | 4,150,678.80 |
| Fixed Income | 44933LAC7 | HYUNDAI AUTO REC $0.380 \%$ 9/15/25 | 0.3802\% | 2,100,000.0000 | N/A | AAA | 99.96 | 2,099,779.08 | 2,099,160.00 |
| Fixed Income | 458140BD1 | INTEL CORP 2.875\% 5/11/24 | 2.7192\% | 5,000,000.0000 | A1 | A+ | 105.73 | 5,025,900.00 | 5,286,500.00 |
| Fixed Income | 4581X0DZ8 | INTER AMER BK M T N 0.500\% 9/23/24 | 0.5014\% | 10,775,000.0000 | AAA | AAA | 99.72 | 10,767,026.50 | 10,744,830.00 |
| Fixed Income | 4581X0DN5 | INTER AMER BK M T N 0.625\% 7/15/25 | 0.6287\% | 5,050,000.0000 | AAA | AAA | 99.42 | 5,071,967.50 | 5,020,609.00 |
| Fixed Income | 4581X0DV7 | INTER AMER BK M T N 0.875\% 4/20/26 | 0.8784\% | 13,370,000.0000 | AAA | AAA | 99.61 | 13,308,765.40 | 13,317,857.00 |
| Fixed Income | 4581X0CZ9 | INTER AMER DEV BK 1.750\% 9/14/22 | 1.7245\% | 6,500,000.0000 | AAA | AAA | 101.48 | 6,249,655.00 | 6,596,200.00 |
| Fixed Income | 4581X0CW6 | INTER AMER DEV BK 2.125\% 1/18/22 | 2.1129\% | 3,000,000.0000 | AAA | N/A | 100.57 | 2,996,310.00 | 3,017,220.00 |
| Fixed Income | 459058FY4 | INTL BK 2.000\% 1/26/22 | 1.9886\% | 10,000,000.0000 | AAA | N/A | 100.57 | 10,006,350.00 | 10,057,400.00 |
| Fixed Income | 459058JL8 | INTL BK M T N 0.500\% 10/28/25 | 0.5068\% | 15,000,000.0000 | AAA | AAA | 98.67 | 14,964,951.60 | 14,799,750.00 |
| Fixed Income | 459058JB0 | INTL BK M TN 0.626\% 4/22/25 | 0.6281\% | 6,245,000.0000 | AAA | AAA | 99.66 | 6,220,831.85 | 6,224,016.80 |
| Fixed Income | 24422EUM9 | JOHN DEERE MTN 3.650\% 10/12/23 | 3.4231\% | 1,250,000.0000 | A2 | A | 106.63 | 1,250,237.50 | 1,332,862.50 |
| Fixed Income | 47789QAC4 | JOHN DEERE OWN 0.520\% 3/16/26 | 0.5203\% | 2,820,000.0000 | AAA | N/A | 99.94 | 2,819,748.46 | 2,818,336.20 |
| Fixed Income | 47788UAC6 | JOHN DEERE OWNER $0.360 \% 9 / 15 / 25$ | 0.3603\% | 2,300,000.0000 | AAA | N/A | 99.92 | 2,299,557.94 | 2,298,091.00 |
| Fixed Income | 47787NAC3 | JOHN DEERE OWNER $0.510 \% 11 / 15 / 24$ | 0.5088\% | 1,480,000.0000 | AAA | N/A | 100.23 | 1,479,774.45 | 1,483,404.00 |
| Fixed Income | 47788EAC2 | JOHN DEERE OWNER 3.080\% 11/15/22 | 3.0741\% | 181,085.4100 | AAA | N/A | 100.19 | 181,071.68 | 181,431.28 |
| Fixed Income | 46625HRL6 | JP MORGAN CHASE CO $2.700 \%$ 5/18/23 | 2.6103\% | 5,000,000.0000 | A2 | A- | 103.44 | 4,821,910.00 | 5,171,750.00 |
| Fixed Income | 46647PBH8 | JPMORGAN CHASE CO $2.005 \% 3 / 13 / 26$ | 1.9575\% | 3,500,000.0000 | A2 | A- | 102.43 | 3,602,345.00 | 3,585,015.00 |
| Fixed Income | 46647PAU0 | JPMORGAN CHASE CO $3.797 \%$ 7/23/24 | 3.5917\% | 2,500,000.0000 |  | A- | 105.72 | 2,632,175.00 | 2,642,875.00 |
| Fixed Income | 525ESCOY6 | LEHMAN BRTH HLD ESC | 0.0000\% | 2,000,000.0000 |  |  |  | 1,019,380.10 |  |
| Fixed Income | 525ESCIB7 | LEHMAN BRTH MTN ES 0.00001\% 1/24/13 | 0.0015\% | 600,000.0000 | N/A | N/A | 0.68 | 316,428.27 | 4,080.00 |
| Fixed Income | 58769KAD6 | MERCEDES BENZ AUTO 0.400\% 11/15/24 | 0.4001\% | 3,315,000.0000 | N/A | AAA | 99.98 | 3,314,749.72 | 3,314,237.55 |
| Fixed Income | 58770FAC6 | MERCEDES BENZ AUTO 1.840\% 12/15/22 | 1.8307\% | 1,534,136.3400 | AAA | AAA | 100.51 | 1,533,934.14 | 1,541,914.41 |
| Fixed Income | 58933YAF2 | MERCK CO INC $2.800 \% 5 / 18 / 23$ | 2.6940\% | 2,000,000.0000 | A1 | A+ | 103.94 | 1,948,640.00 | 2,078,720.00 |
| Fixed Income | 58989V2D5 | MET TOWER MTN 1.250\% 9/14/26 | 1.2563\% | 3,745,000.0000 | AA3 | AA- | 99.50 | 3,741,554.60 | 3,726,125.20 |
| Fixed Income | 61747YEA9 | MORGAN STANLEY $0.790 \%$ 5/30/25 | 0.7924\% | 8,885,000.0000 | A1 | BBB+ | 99.69 | 8,889,710.25 | 8,857,723.05 |
| Fixed Income | 61744YAH1 | MORGAN STANLEY $2.750 \% 5 / 19 / 22$ | 2.7063\% | 2,000,000.0000 | A1 | BBB+ | 101.61 | 2,047,260.00 | 2,032,280.00 |
| Fixed Income | 65479JAD5 | NISSAN AUTO 1.930\% 7/15/24 | 1.9109\% | 3,474,940.8100 | AAA | AAA | 101.00 | 3,474,757.33 | 3,509,585.97 |
| Fixed Income | 65479GAD1 | NISSAN AUTO 3.060\% 3/15/23 | 3.0451\% | 678,775.4300 | AAA | AAA | 100.49 | 678,753.45 | 682,101.43 |
| Fixed Income | 65558UBJ0 | NORDEA BK ABP C D $0.210 \%$ 5/16/22 | 0.2099\% | 3,000,000.0000 |  |  | 100.03 | 3,000,300.89 | 3,001,020.00 |
| Fixed Income | 65558UBJ0 | NORDEA BK ABP CD $0.210 \%$ 5/16/22 | 0.2099\% | 7,000,000.0000 |  |  | 100.03 | 7,000,702.07 | 7,002,380.00 |
| Fixed Income | 69353RFB9 | PNC BANK NA MTN $\quad 2.625 \%$ 2/17/22 | 2.6068\% | 1,000,000.0000 | A2 | A | 100.70 | 974,940.00 | 1,006,970.00 |
| Fixed Income | 69353RFL7 | PNC BANK NA MTN $3.500 \% 6 / 08 / 23$ | 3.3323\% | 5,000,000.0000 | A2 | A | 105.03 | 4,993,318.05 | 5,251,700.00 |
| Fixed Income | 78015K7H1 | ROYAL BANK OF MTN $1.150 \% 6 / 10 / 25$ | 1.1478\% | 2,500,000.0000 | A2 | A | 100.19 | 2,527,720.00 | 2,504,750.00 |
| Fixed Income | 78013XZU5 | ROYAL BANK OF MTN $2.550 \% 7 / 16 / 24$ | 2.4305\% | 6,500,000.0000 |  | A | 104.92 | 6,581,445.00 | 6,819,475.00 |
| Fixed Income | 78445JAA5 | SLMA 1.64331\% 4/25/23 | 1.6309\% | 9,806.9200 | BAA3 | B | 100.76 | 9,767.12 | 9,881.75 |
| Fixed Income | 79466LAG9 | SALESFORCE COM INC 0.625\% 7/15/24 | 0.6238\% | 1,350,000.0000 | A2 | A+ | 100.19 | 1,349,311.50 | 1,352,565.00 |
| Fixed Income | 808513BN4 | SCHWAB CHARLES 0.750\% 3/18/24 | 0.7465\% | 2,785,000.0000 | A2 | A | 100.48 | 2,783,607.50 | 2,798,228.75 |
| Fixed Income | 86959RQE3 | SVENSKA CD 0.230\% 5/10/22 | 0.2299\% | 3,000,000.0000 |  |  | 100.04 | 3,001,280.93 | 3,001,320.00 |

## U.S. Bank

Investment Listing - Yield As of 09/30/2021

| Asset Category | CUSIP | Asset Short Name | Yield | Shares/Units | Moody's | S\&P Rating | Price | Cost Basis | Market Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fixed Income | 89114W7M1 | TORONTO C D 0.240\% 4/28/22 | 0.2399\% | 2,000,000.0000 |  |  | 100.05 | 1,999,999.94 | 2,000,900.00 |
| Fixed Income | 89114QCA4 | TORONTO DOMINION MTN 2.650\% 6/12/24 | 2.5183\% | 3,000,000.0000 | A1 | A | 105.23 | 3,000,570.00 | 3,156,900.00 |
| Fixed Income | 89114QC48 | TORONTO MTN 3.500\% 7/19/23 | 3.3131\% | 5,000,000.0000 | AA2 | AA- | 105.64 | 5,094,200.00 | 5,282,050.00 |
| Fixed Income | 89237VAB5 | TOYOTA AUTO RECV 0.440\% 10/15/24 | 0.4391\% | 2,960,000.0000 | AAA | AAA | 100.20 | 2,959,772.08 | 2,965,860.80 |
| Fixed Income | 89239CAC3 | TOYOTA LEASE OWNER 0.420\% 10/21/24 | 0.4200\% | 3,185,000.0000 | AAA | N/A | 100.00 | 3,184,957.00 | 3,185,095.55 |
| Fixed Income | 89236TJK2 | TOYOTA MTR CR MTN $1.125 \% 6 / 18 / 26$ | 1.1322\% | 7,285,000.0000 | A1 | A+ | 99.36 | 7,281,794.60 | 7,238,594.55 |
| Fixed Income | 912828WU0 | U S TREASURY IPS 0.125\% 7/15/24 | 0.1171\% | 11,955,424.0000 | AAA | N/A | 106.76 | 11,810,704.09 | 12,763,371.55 |
| Fixed Income | 91282CBG5 | U S TREASURY NT 0.125\% 1/31/23 | 0.1251\% | 10,000,000.0000 | AAA | N/A | 99.95 | 9,998,046.88 | 9,994,900.00 |
| Fixed Income | 912828ZM5 | U S TREASURY NT 0.125\% 4/30/22 | 0.1250\% | 25,000,000.0000 | AAA | N/A | 100.03 | 25,014,746.10 | 25,007,750.00 |
| Fixed Income | 91282CBA8 | U S TREASURY NT 0.125\% 12/15/23 | 0.1256\% | 6,500,000.0000 | AAA | N/A | 99.53 | 6,491,367.19 | 6,469,515.00 |
| Fixed Income | 91282CAM3 | U S TREASURY NT 0.250\% 9/30/25 | 0.2555\% | 6,500,000.0000 | AAA | N/A | 97.86 | 6,477,656.25 | 6,360,640.00 |
| Fixed Income | 91282CBH3 | U S TREASURY NT 0.375\% 1/31/26 | 0.3832\% | 18,000,000.0000 | AAA | N/A | 97.85 | 17,781,875.00 | 17,613,360.00 |
| Fixed Income | 912828ZL7 | U S TREASURY NT 0.375\% 4/30/25 | 0.3792\% | 12,000,000.0000 | AAA | N/A | 98.89 | 11,998,515.63 | 11,866,920.00 |
| Fixed Income | 91282CCX7 | U S TREASURY NT $0.375 \% 9 / 15 / 24$ | 0.3766\% | 3,000,000.0000 | AAA | N/A | 99.57 | 2,985,468.75 | 2,987,100.00 |
| Fixed Income | 91282CBC4 | U S TREASURY NT 0.375\% 12/31/25 | 0.3827\% | 10,000,000.0000 | AAA | N/A | 97.98 | 9,943,320.32 | 9,798,400.00 |
| Fixed Income | 91282CBT7 | U S TREASURY NT 0.750\% 3/31/26 | 0.7553\% | 10,000,000.0000 | AAA | N/A | 99.29 | 9,943,359.37 | 9,929,300.00 |
| Fixed Income | 91282CCF6 | U S TREASURY NT 0.750\% 5/31/26 | 0.7564\% | 7,500,000.0000 | AAA | N/A | 99.16 | 7,443,750.00 | 7,437,000.00 |
| Fixed Income | 91282CCW9 | U S TREASURY NT 0.750\% 8/31/26 | 0.7581\% | 3,000,000.0000 | AAA | N/A | 98.93 | 2,964,609.38 | 2,967,900.00 |
| Fixed Income | $912828 Z 60$ | U S TREASURY NT 1.375\% 1/31/22 | 1.3690\% | 20,000,000.0000 | AAA | N/A | 100.44 | 20,174,609.38 | 20,088,000.00 |
| Fixed Income | 912828 H 86 | U S TREASURY NT 1.500\% 1/31/22 | 1.4928\% | 22,500,000.0000 | AAA | N/A | 100.48 | 22,676,562.50 | 22,608,225.00 |
| Fixed Income | 912828YH7 | U S TREASURY NT 1.500\% 9/30/24 | 1.4574\% | 14,000,000.0000 | AAA | N/A | 102.93 | 13,859,296.88 | 14,409,640.00 |
| Fixed Income | 912828R69 | U S TREASURY NT 1.625\% 5/31/23 | 1.5880\% | 5,000,000.0000 | AAA | N/A | 102.33 | 4,757,226.56 | 5,116,600.00 |
| Fixed Income | 912828J43 | U S TREASURY NT 1.750\% 2/28/22 | 1.7378\% | 7,500,000.0000 | AAA | N/A | 100.70 | 7,606,054.69 | 7,552,725.00 |
| Fixed Income | 912828L57 | U S TREASURY NT 1.750\% 9/30/22 | 1.7214\% | 10,000,000.0000 | AAA | N/A | 101.66 | 9,953,007.82 | 10,166,400.00 |
| Fixed Income | 912828L24 | U S TREASURY NT 1.875\% 8/31/22 | 1.8447\% | 2,500,000.0000 | AAA | N/A | 101.64 | 2,494,930.25 | 2,541,025.00 |
| Fixed Income | 912828XX3 | U S TREASURY NT 2.000\% 6/30/24 | 1.9197\% | 5,000,000.0000 | AAA | N/A | 104.18 | 5,028,710.94 | 5,209,200.00 |
| Fixed Income | 912828M80 | U S TREASURY NT 2.000\% 11/30/22 | 1.9575\% | 8,000,000.0000 | AAA | N/A | 102.17 | 7,907,500.00 | 8,173,760.00 |
| Fixed Income | 912828W48 | U S TREASURY NT $2.125 \%$ 2/29/24 | 2.0395\% | 10,000,000.0000 | AAA | N/A | 104.19 | 9,911,718.75 | 10,419,100.00 |
| Fixed Income | 912828 U 57 | U S TREASURY NT $2.125 \% 11 / 30 / 23$ | 2.0456\% | 15,000,000.0000 | AAA | N/A | 103.88 | 14,723,632.81 | 15,582,450.00 |
| Fixed Income | 9128283J7 | U S TREASURY NT $2.125 \%$ 11/30/24 | 2.0259\% | 16,500,000.0000 | AAA | N/A | 104.89 | 16,783,886.72 | 17,307,015.00 |
| Fixed Income | 912828N30 | U S TREASURY NT 2.125\% 12/31/22 | 2.0740\% | 5,000,000.0000 | AAA | N/A | 102.46 | 4,926,562.50 | 5,123,050.00 |
| Fixed Income | 912828 V 80 | U S TREASURY NT $2.250 \%$ 1/31/24 | 2.1554\% | 7,500,000.0000 | AAA |  | 104.39 | 7,491,503.91 | 7,829,325.00 |
| Fixed Income | 9128286M7 | U S TREASURY NT 2.250\% 4/15/22 | 2.2238\% | 7,500,000.0000 | AAA | N/A | 101.18 | 7,657,324.22 | 7,588,500.00 |
| Fixed Income | 9128286H8 | U S TREASURY NT $2.375 \% 3 / 15 / 22$ | 2.3500\% | 7,500,000.0000 | AAA | N/A | 101.06 | 7,651,757.81 | 7,579,725.00 |
| Fixed Income | 9128284D9 | U S TREASURY NT $2.500 \% 3 / 31 / 23$ | 2.4165\% | 10,000,000.0000 | AAA | N/A | 103.46 | 9,887,265.63 | 10,345,700.00 |
| Fixed Income | 912828WJ5 | U S TREASURY NT $2.500 \%$ 5/15/24 | 2.3721\% | 7,000,000.0000 | AAA | N/A | 105.39 | 7,193,046.88 | 7,377,370.00 |
| Fixed Income | 91324PEC2 | UNITEDHEALTH 1.150\% 5/15/26 | 1.1492\% | 1,755,000.0000 | A3 | A+ | 100.07 | 1,760,683.15 | 1,756,263.60 |
| Fixed Income | 90331HPL1 | US BANK NA MTN $2.050 \% 1 / 21 / 25$ | 1.9791\% | 7,270,000.0000 | A1 | AA- | 103.58 | 7,254,514.90 | 7,530,338.70 |
| Fixed Income | 90331 HNL 3 | US BANK NA MTN $2.850 \% 1 / 23 / 23$ | 2.7606\% | 2,000,000.0000 | A1 | AA- | 103.24 | 1,992,640.00 | 2,064,760.00 |
| Fixed Income | 931142ER0 | WALMART INC 1.050\% 9/17/26 | 1.0503\% | 1,725,000.0000 | AA2 | AA | 99.98 | 1,721,739.75 | 1,724,586.00 |

U.S. Bank

## Investment Listing - Yield

As of 09/30/2021

| Asset Category | CUSIP | Asset Short Name |  | Yield | Shares/Units | Moody's | S\&P Rating | Price | Cost Basis | Market Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fixed Income | 931142EK5 | WALMART INC | 3.400\% 6/26/23 | 3.2340\% | 3,880,000.0000 | AA2 | AA | 105.13 | 3,878,991.40 | 4,079,160.40 |
| Total Consolidated |  |  |  |  |  |  |  |  |  | 813,853,833.87 |

U.S. Bank

Asset Detail - Consolidated
As of 09/30/2021

| CUSIP | Asset Short Name | Price | hares/Units | Cost Basis | Market Value | Percent of Total | Unrealized Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cash Equivalents |  |  |  |  |  |  |  |
| 21687AYV9 | COOPERATIEVE CENTRALE C P 11/29/21 | 99.98 | 2,000,000.0000 | 1,997,978.89 | 1,999,680.00 | 0.25 | 1,701.11 |
| 31846 V 567 | FIRST AM GOVT OB FD CL $Z$ | 1.00 | 41,613.2300 | 41,613.23 | 41,613.23 | 0.01 |  |
| 31846 V 567 | FIRST AM GOVT OB FD CL $Z$ | 1.00 | 1,846,484.8100 | 1,846,484.81 | 1,846,484.81 | 0.23 |  |
| 62479MAM5 | MUFG BK LTD N Y BRH C P 1/21/22 | 99.96 | 2,000,000.0000 | 1,997,907.78 | 1,999,260.00 | 0.25 | 1,352.22 |
| 89233HAU8 | TOYOTA MTR CR CORP DISC C P 1/28/22 | 99.96 | 4,000,000.0000 | 3,995,866.67 | 3,998,400.00 | 0.49 | 2,533.33 |
| 912796D30 | U S TREASURY BILL 2/24/22 | 99.98 | 12,000,000.0000 | 11,997,256.50 | 11,997,600.00 | 1.47 | 343.50 |
| Cash Equivalents Total |  |  | 21,888,098.0400 | 21,877,107.88 | 21,883,038.04 | 2.69 | 5,930.16 |
|  |  |  |  |  |  |  |  |
| Fixed Income |  |  |  |  |  |  |  |
| 00440EAS6 | ACE INA HOLDING 3.150\% 3/15/25 | 107.40 | 2,000,000.0000 | 2,203,740.00 | 2,148,020.00 | 0.26 | (55,720.00) |
| 00440EAU1 | ACE INA HOLDINGS $2.875 \%$ 11/03/22 | 102.30 | 4,169,000.0000 | 4,232,453.17 | 4,264,970.38 | 0.52 | 32,517.21 |
| 023135BW5 | AMAZON COM INC 0.450\% 5/12/24 | 99.80 | 5,490,000.0000 | 5,481,984.60 | 5,478,910.20 | 0.67 | $(3,074.40)$ |
| 02665WDF5 | AMERICAN HONDA MTN 1.950\% 5/20/22 | 101.11 | 2,000,000.0000 | 2,032,780.00 | 2,022,100.00 | 0.25 | $(10,680.00)$ |
| 02665WCZ2 | AMERICAN HONDA MTN 2.400\% 6/27/24 | 104.38 | 1,219,000.0000 | 1,213,843.63 | 1,272,355.63 | 0.16 | 58,512.00 |
| 02665WCJ8 | AMERICAN HONDA MTN 3.450\% 7/14/23 | 105.25 | 845,000.0000 | 843,538.15 | 889,370.95 | 0.11 | 45,832.80 |
| 02665WCQ2 | AMERICAN HONDA MTN 3.625\% 10/10/23 | 106.26 | 2,000,000.0000 | 1,998,320.00 | 2,125,100.00 | 0.26 | 126,780.00 |
| 03215PFN4 | AMRESCO 0.95764\% 6/25/29 | 98.67 | 119,021.6400 | 89,377.81 | 117,439.84 | 0.01 | 28,062.03 |
| 037833AZ3 | APPLE INC $2.500 \%$ 2/09/25 | 105.14 | 3,922,000.0000 | 4,154,496.16 | 4,123,708.46 | 0.51 | $(30,787.70)$ |
| 037833CU2 | APPLE INC 2.850\% 5/11/24 | 105.52 | 3,000,000.0000 | 3,017,760.00 | 3,165,690.00 | 0.39 | 147,930.00 |
| 06051GJD2 | BANK AMER CORP MTN 1.319\% 6/19/26 | 99.98 | 2,250,000.0000 | 2,254,432.50 | 2,249,460.00 | 0.28 | $(4,972.50)$ |
| 06417MQL2 | BANK NOVA C D 0.200\% 6/23/22 | 100.02 | 5,000,000.0000 | 4,999,999.61 | 5,001,200.00 | 0.61 | 1,200.39 |
| 06417MNK7 | BANK NOVA C D 0.220\% 4/08/22 | 100.05 | 3,000,000.0000 | 3,000,000.00 | 3,001,350.00 | 0.37 | 1,350.00 |
| 06051GHF9 | BANK OF AMERICA $3.550 \% 3 / 05 / 24$ | 104.24 | 6,675,000.0000 | 6,770,625.75 | 6,958,287.00 | 0.85 | 187,661.25 |
| 06051GHY8 | BANK OF AMERICAN MTN 2.015\% 2/13/26 | 102.60 | 2,500,000.0000 | 2,583,450.00 | 2,564,925.00 | 0.32 | $(18,525.00)$ |
| 06368FAC3 | BANK OF MONTREAL MTN 1.250\% 9/15/26 | 99.25 | 3,000,000.0000 | 2,994,647.40 | 2,977,530.00 | 0.37 | $(17,117.40)$ |
| 06367WB85 | BANK OF MONTREAL MTN 1.850\% 5/01/25 | 102.90 | 7,000,000.0000 | 7,226,940.00 | 7,203,000.00 | 0.89 | $(23,940.00)$ |
| 06417MMB8 | BANK OF NOVA C D 0.280\% 11/24/21 | 100.03 | 5,000,000.0000 | 5,000,000.00 | 5,001,550.00 | 0.61 | 1,550.00 |
| 06406RAA5 | BANK OF NY MTN $2.600 \%$ 2/07/22 | 100.64 | 2,500,000.0000 | 2,504,475.00 | 2,515,875.00 | 0.31 | 11,400.00 |
| 06406RAE7 | BANK OF NY MTN $2.950 \% 1 / 29 / 23$ | 103.30 | 2,500,000.0000 | 2,489,555.00 | 2,582,400.00 | 0.32 | 92,845.00 |
| 05531FBG7 | BB T CORPORATION MTN 3.050\% 6/20/22 | 101.80 | 2,000,000.0000 | 2,049,420.00 | 2,035,920.00 | 0.25 | $(13,500.00)$ |
| 084670BR8 | BERKSHIRE HATHAWAY 2.750\% 3/15/23 | 103.12 | 2,500,000.0000 | 2,440,950.00 | 2,577,925.00 | 0.32 | 136,975.00 |
| 084664BT7 | BERKSHIRE HATHAWAY $3.000 \%$ 5/15/22 | 101.72 | 4,000,000.0000 | 4,131,120.00 | 4,068,600.00 | 0.50 | (62,520.00) |
| 09247XAL5 | BLACKROCK INC 3.500\% 3/18/24 | 107.19 | 1,000,000.0000 | 1,036,330.00 | 1,071,850.00 | 0.13 | 35,520.00 |
| 09690AAC7 | BMW VEHICLE LEASE $0.330 \% 12 / 26 / 24$ | 99.91 | 2,070,000.0000 | 2,069,786.38 | 2,068,074.90 | 0.25 | (1,711.48) |
| 14913Q2T5 | CATERPILLAR FINL MTN 2.950\% 2/26/22 | 101.08 | 2,000,000.0000 | 2,043,700.00 | 2,021,620.00 | 0.25 | $(22,080.00)$ |
| 808513AT2 | CHARLES SCHWAB CORP 2.650\% 1/25/23 | 102.91 | 6,750,000.0000 | 6,729,480.00 | 6,946,357.50 | 0.85 | 216,877.50 |
| 166764AH3 | CHEVRON CORP 3.191\% 6/24/23 | 104.24 | 3,500,000.0000 | 3,441,095.00 | 3,648,330.00 | 0.45 | 207,235.00 |
| 00440EAP2 | CHUBB INA HLDGS INC $2.700 \% 3 / 13 / 23$ | 103.39 | 2,000,000.0000 | 1,937,000.00 | 2,067,700.00 | 0.25 | 130,700.00 |
| 3133ELYR9 | FFCBDEB 0.250\% 5/06/22 | 100.11 | 8,850,000.0000 | 8,838,760.50 | 8,859,646.50 | 1.09 | 20,886.00 |
| 3133EKWV4 | FFCBDEB 1.850\% 7/26/24 | 103.71 | 5,000,000.0000 | 5,048,280.00 | 5,185,600.00 | 0.64 | 137,320.00 |
| 3130A1XJ2 | FHLB $2.875 \%$ 6/14/24 | 106.47 | 11,110,000.0000 | 11,589,031.30 | 11,828,261.50 | 1.45 | 239,230.20 |

U.S. Bank

Asset Detail - Consolidated As of 09/30/2021

| CUSIP | Asset Short Name | Price Shares/Units |  | Cost Basis | Market Value | Percent of Total | Unrealized Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3130A4CH3 | FHLBDEB 2.375\% 3/14/25 | 105.90 | 5,225,000.0000 | 5,526,848.25 | 5,533,118.25 | 0.68 | 6,270.00 |
| 3130A2UW4 | FHLBDEB $2.875 \%$ 9/13/24 | 106.89 | 2,500,000.0000 | 2,635,950.00 | 2,672,300.00 | 0.33 | 36,350.00 |
| 313383QR5 | FHLBDEB 3.250\% 6/09/23 | 105.08 | 5,000,000.0000 | 5,083,350.00 | 5,254,050.00 | 0.65 | 170,700.00 |
| 313383YJ4 | FHLBDEB $3.375 \% 9 / 08 / 23$ | 106.03 | 10,000,000.0000 | 10,211,831.00 | 10,602,500.00 | 1.30 | 390,669.00 |
| 3130A0F70 | FHLB DEB $3.375 \% 12 / 08 / 23$ | 106.66 | 10,000,000.0000 | 10,269,043.75 | 10,665,800.00 | 1.31 | 396,756.25 |
| 3137BFE98 | FHLB GTD REMIC 3.171\% 10/25/24 | 106.94 | 5,000,000.0000 | 5,378,515.62 | 5,346,900.00 | 0.66 | $(31,615.62)$ |
| 3137EAEP0 | FHLMC 1.500\% $2 / 12 / 25$ | 102.88 | 12,335,000.0000 | 12,510,182.05 | 12,690,371.35 | 1.56 | 180,189.30 |
| 3137EAEN5 | FHLMC $2.750 \%$ 6/19/23 | 104.29 | 10,000,000.0000 | 9,956,500.00 | 10,429,400.00 | 1.28 | 472,900.00 |
| 3137EAEU9 | FHLMC MTN 0.375\% 7/21/25 | 98.69 | 5,030,000.0000 | 5,004,950.60 | 4,963,905.80 | 0.61 | $(41,044.80)$ |
| 3137EAEX3 | FHLMC MTN 0.375\% 9/23/25 | 98.37 | 7,660,000.0000 | 7,636,943.40 | 7,535,371.80 | 0.93 | $(101,571.60)$ |
| 31348SWZ3 | FHLMC\#786064 2.262\% 1/01/28 | 100.61 | 1,389.2400 | 1,355.41 | 1,397.66 | 0.00 | 42.25 |
| 31394JY35 | F H L M C MLTCL MT 9.50001\% 9/25/43 | 114.93 | 500,242.4900 | 566,524.61 | 574,923.69 | 0.07 | 8,399.08 |
| 3133TCE95 | F HLMC MLTCL MTG $3.807 \%$ 8/15/32 | 100.58 | 3,755.7500 | 3,759.69 | 3,777.54 | 0.00 | 17.85 |
| 3135G05G4 | FNMA 0.250\% 7/10/23 | 99.98 | 6,775,000.0000 | 6,760,433.75 | 6,773,441.75 | 0.83 | 13,008.00 |
| 3135G05X7 | FNMA 0.375\% 8/25/25 | 98.47 | 7,945,000.0000 | 7,907,817.40 | 7,823,282.60 | 0.96 | $(84,534.80)$ |
| 3135G04Z3 | FNMA 0.500\% 6/17/25 | 99.40 | 9,905,000.0000 | 9,884,496.65 | 9,845,074.75 | 1.21 | $(39,421.90)$ |
| 3135G06G3 | FNMA 0.500\% 11/07/25 | 98.71 | 8,255,000.0000 | 8,225,447.10 | 8,148,097.75 | 1.00 | $(77,349.35)$ |
| 3135G0X24 | FNMA 1.625\% 1/07/25 | 103.42 | 10,000,000.0000 | 10,157,936.40 | 10,342,000.00 | 1.27 | 184,063.60 |
| 3135G0T45 | FNMA 1.875\% 4/05/22 | 100.92 | 5,000,000.0000 | 4,972,500.00 | 5,045,950.00 | 0.62 | 73,450.00 |
| 3135G0V34 | FNMA $2.500 \%$ 2/05/24 | 105.03 | 5,000,000.0000 | 4,980,850.00 | 5,251,400.00 | 0.65 | 270,550.00 |
| 31371 UUC7 | F N M A \#257179 4.500\% 4/01/28 | 108.08 | 7,403.0600 | 7,829.47 | 8,000.86 | 0.00 | 171.39 |
| 31376KT22 | F N M A \#357969 5.000\% 9/01/35 | 113.71 | 60,287.1000 | 64,808.62 | 68,550.05 | 0.01 | 3,741.43 |
| 31403DJZ3 | F N M A \#745580 5.000\% 6/01/36 | 113.97 | 57,500.9500 | 61,813.51 | 65,535.56 | 0.01 | 3,722.05 |
| 31403GXF4 | F N M A \#748678 5.000\% 10/01/33 | 110.65 | 799.9900 | 859.98 | 885.19 | 0.00 | 25.21 |
| 31406PQY8 | F N M A \#815971 5.000\% 3/01/35 | 114.01 | 85,735.1700 | 92,165.32 | 97,748.38 | 0.01 | 5,583.06 |
| 31406XWT5 | F N M A \#823358 $2.035 \%$ 2/01/35 | 105.28 | 68,468.6800 | 67,933.76 | 72,085.88 | 0.01 | 4,152.12 |
| $31407 \mathrm{BXH7}$ | F N M A \#826080 5.000\% 7/01/35 | 114.02 | 11,785.6900 | 12,669.59 | 13,438.40 | 0.00 | 768.81 |
| 31410F4V4 | F N M A \#888336 5.000\% 7/01/36 | 113.38 | 99,528.8500 | 106,993.52 | 112,849.79 | 0.01 | 5,856.27 |
| 3138EG6F6 | F N M A \#AL0869 4.500\% 6/01/29 | 108.09 | 5,354.5900 | 5,663.02 | 5,787.94 | 0.00 | 124.92 |
| 31417 YAY 3 | F NMA\#MA0022 4.500\% 4/01/29 | 108.13 | 9,073.4500 | 9,596.06 | 9,810.67 | 0.00 | 214.61 |
| 3135G03U5 | F N M A DEB 0.625\% 4/22/25 | 99.80 | 14,000,000.0000 | 13,996,711.60 | 13,972,280.00 | 1.72 | $(24,431.60)$ |
| 3135G0T94 | FNMADEB $2.375 \% 1 / 19 / 23$ | 102.83 | 5,000,000.0000 | 4,910,990.00 | 5,141,450.00 | 0.63 | 230,460.00 |
| 31397QRE0 | F N M A GTD REMIC 2.472\% 2/25/41 | 101.55 | 101,078.1500 | 101,046.58 | 102,647.89 | 0.01 | 1,601.31 |
| 36225CAZ9 | G N M A II \#080023 2.125\% 12/20/26 | 103.48 | 9,538.2000 | 9,695.77 | 9,869.94 | 0.00 | 174.17 |
| 36225CC20 | G N M A II\#080088 2.000\% 6/20/27 | 101.86 | 6,739.0100 | 6,886.43 | 6,864.09 | 0.00 | (22.34) |
| 36225CNM4 | G N M A II\#080395 1.875\% 4/20/30 | 103.58 | 3,790.4200 | 3,756.05 | 3,926.08 | 0.00 | 170.03 |
| 36225CN28 | G N M A II\#080408 1.875\% 5/20/30 | 103.60 | 31,069.2100 | 30,753.66 | 32,187.39 | 0.00 | 1,433.73 |
| 36225DCB8 | G N M A II\#080965 2.250\% 7/20/34 | 103.99 | 26,123.7300 | 26,107.41 | 27,165.02 | 0.00 | 1,057.61 |
| 43813GAC5 | HONDA AUTO 0.270\% 4/21/25 | 99.95 | 1,605,000.0000 | 1,604,970.63 | 1,604,165.40 | 0.20 | (805.23) |
| 43813KAC6 | HONDA AUTO 0.370\% 10/18/24 | 100.11 | 3,235,000.0000 | 3,234,524.78 | 3,238,526.15 | 0.40 | 4,001.37 |
| 43815HAC1 | HONDA AUTO 2.94999\% 8/22/22 | 100.23 | 198,609.4400 | 198,582.19 | 199,056.31 | 0.02 | 474.12 |
| 438516CB0 | HONEYWELL 1.350\% 6/01/25 | 101.64 | 5,000,000.0000 | 5,119,000.00 | 5,081,850.00 | 0.62 | $(37,150.00)$ |

U.S. Bank

Asset Detail - Consolidated
As of 09/30/2021

| CUSIP | Asset Short Name | Price | hares/Units | Cost Basis | Market Value | Percent of Total | Unrealized Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 44934KAC8 | HTUNDAI AUTO REC TR 0.380\% 1/15/26 | 99.81 | 6,040,000.0000 | 6,038,666.97 | 6,028,403.20 | 0.74 | $(10,263.77)$ |
| 44891VAC5 | HYUNDAI AUTO LEASE $0.330 \% 6 / 17 / 24$ | 99.90 | 4,155,000.0000 | 4,154,376.75 | 4,150,678.80 | 0.51 | $(3,697.95)$ |
| 44933LAC7 | HYUNDAI AUTO REC 0.380\% 9/15/25 | 99.96 | 2,100,000.0000 | 2,099,779.08 | 2,099,160.00 | 0.26 | (619.08) |
| 458140BD1 | INTEL CORP $2.875 \%$ 5/11/24 | 105.73 | 5,000,000.0000 | 5,025,900.00 | 5,286,500.00 | 0.65 | 260,600.00 |
| 4581XODZ8 | INTER AMER BK M T N 0.500\% 9/23/24 | 99.72 | 10,775,000.0000 | 10,767,026.50 | 10,744,830.00 | 1.32 | $(22,196.50)$ |
| 4581X0DN5 | INTER AMER BK M T N 0.625\% 7/15/25 | 99.42 | 5,050,000.0000 | 5,071,967.50 | 5,020,609.00 | 0.62 | $(51,358.50)$ |
| 4581X0DV7 | INTER AMER BK M T N 0.875\% 4/20/26 | 99.61 | 13,370,000.0000 | 13,308,765.40 | 13,317,857.00 | 1.64 | 9,091.60 |
| 4581X0CZ9 | INTER AMER DEV BK 1.750\% 9/14/22 | 101.48 | 6,500,000.0000 | 6,249,655.00 | 6,596,200.00 | 0.81 | 346,545.00 |
| 4581X0CW6 | INTER AMER DEV BK $2.125 \%$ 1/18/22 | 100.57 | 3,000,000.0000 | 2,996,310.00 | 3,017,220.00 | 0.37 | 20,910.00 |
| 459058FY4 | INTL BK 2.000\% 1/26/22 | 100.57 | 10,000,000.0000 | 10,006,350.00 | 10,057,400.00 | 1.24 | 51,050.00 |
| 459058JL8 | INTL BK M T N 0.500\% 10/28/25 | 98.67 | 15,000,000.0000 | 14,964,951.60 | 14,799,750.00 | 1.82 | (165,201.60) |
| 459058JB0 | INTL BK M TN 0.626\% 4/22/25 | 99.66 | 6,245,000.0000 | 6,220,831.85 | 6,224,016.80 | 0.76 | 3,184.95 |
| 24422EUM9 | JOHN DEERE MTN 3.650\% 10/12/23 | 106.63 | 1,250,000.0000 | 1,250,237.50 | 1,332,862.50 | 0.16 | 82,625.00 |
| 47789QAC4 | JOHN DEERE OWN 0.520\% 3/16/26 | 99.94 | 2,820,000.0000 | 2,819,748.46 | 2,818,336.20 | 0.35 | $(1,412.26)$ |
| 47788UAC6 | JOHN DEERE OWNER $0.360 \% 9 / 15 / 25$ | 99.92 | 2,300,000.0000 | 2,299,557.94 | 2,298,091.00 | 0.28 | $(1,466.94)$ |
| 47787NAC3 | JOHN DEERE OWNER 0.510\% 11/15/24 | 100.23 | 1,480,000.0000 | 1,479,774.45 | 1,483,404.00 | 0.18 | 3,629.55 |
| 47788EAC2 | JOHN DEERE OWNER $3.080 \%$ 11/15/22 | 100.19 | 181,085.4100 | 181,071.68 | 181,431.28 | 0.02 | 359.60 |
| 46625HRL6 | JP MORGAN CHASE CO $2.700 \%$ 5/18/23 | 103.44 | 5,000,000.0000 | 4,821,910.00 | 5,171,750.00 | 0.64 | 349,840.00 |
| 46647PBH8 | JPMORGAN CHASE CO $2.005 \% 3 / 13 / 26$ | 102.43 | 3,500,000.0000 | 3,602,345.00 | 3,585,015.00 | 0.44 | $(17,330.00)$ |
| 46647PAU0 | JPMORGAN CHASE CO $3.797 \%$ 7/23/24 | 105.72 | 2,500,000.0000 | 2,632,175.00 | 2,642,875.00 | 0.32 | 10,700.00 |
| 525ESC0Y6 | LEHMAN BRTH HLD ESC | - | 2,000,000.0000 | 1,019,380.10 |  |  | (1,019,380.10) |
| 525ESCIB7 | LEHMAN BRTH MTN ES 0.00001\% 1/24/13 | 0.68 | 600,000.0000 | 316,428.27 | 4,080.00 | 0.00 | $(312,348.27)$ |
| 58769KAD6 | MERCEDES BENZ AUTO 0.400\% 11/15/24 | 99.98 | 3,315,000.0000 | 3,314,749.72 | 3,314,237.55 | 0.41 | (512.17) |
| 58770FAC6 | MERCEDES BENZ AUTO 1.840\% 12/15/22 | 100.51 | 1,534,136.3400 | 1,533,934.14 | 1,541,914.41 | 0.19 | 7,980.27 |
| 58933YAF2 | MERCK CO INC $2.800 \% 5 / 18 / 23$ | 103.94 | 2,000,000.0000 | 1,948,640.00 | 2,078,720.00 | 0.26 | 130,080.00 |
| 58989V2D5 | MET TOWER MTN 1.250\% 9/14/26 | 99.50 | 3,745,000.0000 | 3,741,554.60 | 3,726,125.20 | 0.46 | $(15,429.40)$ |
| 61747YEA9 | MORGAN STANLEY 0.790\% 5/30/25 | 99.69 | 8,885,000.0000 | 8,889,710.25 | 8,857,723.05 | 1.09 | $(31,987.20)$ |
| 61744YAH1 | MORGAN STANLEY $2.750 \%$ 5/19/22 | 101.61 | 2,000,000.0000 | 2,047,260.00 | 2,032,280.00 | 0.25 | $(14,980.00)$ |
| 65479JAD5 | NISSAN AUTO 1.930\% 7/15/24 | 101.00 | 3,474,940.8100 | 3,474,757.33 | 3,509,585.97 | 0.43 | 34,828.64 |
| 65479GAD1 | NISSAN AUTO 3.060\% 3/15/23 | 100.49 | 678,775.4300 | 678,753.45 | 682,101.43 | 0.08 | 3,347.98 |
| 65558UBJ0 | NORDEA BK ABP C D 0.210\% 5/16/22 | 100.03 | 3,000,000.0000 | 3,000,300.89 | 3,001,020.00 | 0.37 | 719.11 |
| 65558UBJO | NORDEA BK ABP CD $0.210 \% 5 / 16 / 22$ | 100.03 | 7,000,000.0000 | 7,000,702.07 | 7,002,380.00 | 0.86 | 1,677.93 |
| 69353RFB9 | PNC BANK NA MTN $2.625 \%$ 2/17/22 | 100.70 | 1,000,000.0000 | 974,940.00 | 1,006,970.00 | 0.12 | 32,030.00 |
| 69353RFL7 | PNC BANK NA MTN $3.500 \% 6 / 08 / 23$ | 105.03 | 5,000,000.0000 | 4,993,318.05 | 5,251,700.00 | 0.65 | 258,381.95 |
| 78015K7H1 | ROYAL BANK OF MTN 1.150\% 6/10/25 | 100.19 | 2,500,000.0000 | 2,527,720.00 | 2,504,750.00 | 0.31 | $(22,970.00)$ |
| 78013XZU5 | ROYAL BANK OF MTN $2.550 \%$ 7/16/24 | 104.92 | 6,500,000.0000 | 6,581,445.00 | 6,819,475.00 | 0.84 | 238,030.00 |
| 78445JAA5 | SLMA 1.64331\% 4/25/23 | 100.76 | 9,806.9200 | 9,767.12 | 9,881.75 | 0.00 | 114.63 |
| 79466LAG9 | SALESFORCE COM INC 0.625\% 7/15/24 | 100.19 | 1,350,000.0000 | 1,349,311.50 | 1,352,565.00 | 0.17 | 3,253.50 |
| 808513BN4 | SCHWAB CHARLES 0.750\% 3/18/24 | 100.48 | 2,785,000.0000 | 2,783,607.50 | 2,798,228.75 | 0.34 | 14,621.25 |
| 86959RQE3 | SVENSKA C D 0.230\% 5/10/22 | 100.04 | 3,000,000.0000 | 3,001,280.93 | 3,001,320.00 | 0.37 | 39.07 |
| 89114W7M1 | TORONTO C D 0.240\% 4/28/22 | 100.05 | 2,000,000.0000 | 1,999,999.94 | 2,000,900.00 | 0.25 | 900.06 |
| 89114QCA4 | TORONTO DOMINION MTN $2.650 \% 6 / 12 / 24$ | 105.23 | 3,000,000.0000 | 3,000,570.00 | 3,156,900.00 | 0.39 | 156,330.00 |

U.S. Bank

Asset Detail - Consolidated
As of 09/30/2021

| CUSIP | Asset Short Name | Price | Shares/Units | Cost Basis | Market Value | Percent of Total | Unrealized Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 89114QC48 | TORONTO MTN 3.500\% 7/19/23 | 105.64 | 5,000,000.0000 | 5,094,200.00 | 5,282,050.00 | 0.65 | 187,850.00 |
| 89237VAB5 | TOYOTA AUTO RECV 0.440\% 10/15/24 | 100.20 | 2,960,000.0000 | 2,959,772.08 | 2,965,860.80 | 0.36 | 6,088.72 |
| 89239CAC3 | TOYOTA LEASE OWNER 0.420\% 10/21/24 | 100.00 | 3,185,000.0000 | 3,184,957.00 | 3,185,095.55 | 0.39 | 138.55 |
| 89236TJK2 | TOYOTA MTR CR MTN 1.125\% 6/18/26 | 99.36 | 7,285,000.0000 | 7,281,794.60 | 7,238,594.55 | 0.89 | $(43,200.05)$ |
| 912828WU0 | U S TREASURY IP S 0.125\% 7/15/24 | 106.76 | 11,955,424.0000 | 11,810,704.09 | 12,763,371.55 | 1.57 | 952,667.46 |
| 91282CBG5 | U S TREASURY NT $0.125 \% 1 / 31 / 23$ | 99.95 | 10,000,000.0000 | 9,998,046.88 | 9,994,900.00 | 1.23 | $(3,146.88)$ |
| 912828ZM5 | U S TREASURY NT 0.125\% 4/30/22 | 100.03 | 25,000,000.0000 | 25,014,746.10 | 25,007,750.00 | 3.07 | $(6,996.10)$ |
| 91282CBA8 | U S TREASURY NT $0.125 \% 12 / 15 / 23$ | 99.53 | 6,500,000.0000 | 6,491,367.19 | 6,469,515.00 | 0.79 | $(21,852.19)$ |
| 91282CAM3 | U S TREASURY NT 0.250\% 9/30/25 | 97.86 | 6,500,000.0000 | 6,477,656.25 | 6,360,640.00 | 0.78 | $(117,016.25)$ |
| 91282CBH3 | U S TREASURY NT $0.375 \% 1 / 31 / 26$ | 97.85 | 18,000,000.0000 | 17,781,875.00 | 17,613,360.00 | 2.16 | $(168,515.00)$ |
| 912828ZL7 | U S TREASURY NT $0.375 \% 4 / 30 / 25$ | 98.89 | 12,000,000.0000 | 11,998,515.63 | 11,866,920.00 | 1.46 | $(131,595.63)$ |
| 91282CCX7 | U S TREASURY NT $0.375 \% 9 / 15 / 24$ | 99.57 | 3,000,000.0000 | 2,985,468.75 | 2,987,100.00 | 0.37 | 1,631.25 |
| 91282CBC4 | U S TREASURY NT $0.375 \% 12 / 31 / 25$ | 97.98 | 10,000,000.0000 | 9,943,320.32 | 9,798,400.00 | 1.20 | $(144,920.32)$ |
| 91282CBT7 | U S TREASURY NT $0.750 \% 3 / 31 / 26$ | 99.29 | 10,000,000.0000 | 9,943,359.37 | 9,929,300.00 | 1.22 | $(14,059.37)$ |
| 91282CCF6 | U S TREASURY NT $0.750 \% 5 / 31 / 26$ | 99.16 | 7,500,000.0000 | 7,443,750.00 | 7,437,000.00 | 0.91 | $(6,750.00)$ |
| 91282CCW9 | U S TREASURY NT $0.750 \% 8 / 31 / 26$ | 98.93 | 3,000,000.0000 | 2,964,609.38 | 2,967,900.00 | 0.36 | 3,290.62 |
| 912828 Z60 | U S TREASURY NT 1.375\% 1/31/22 | 100.44 | 20,000,000.0000 | 20,174,609.38 | 20,088,000.00 | 2.47 | $(86,609.38)$ |
| 912828H86 | U S TREASURY NT 1.500\% 1/31/22 | 100.48 | 22,500,000.0000 | 22,676,562.50 | 22,608,225.00 | 2.78 | $(68,337.50)$ |
| 912828YH7 | U S TREASURY NT 1.500\% 9/30/24 | 102.93 | 14,000,000.0000 | 13,859,296.88 | 14,409,640.00 | 1.77 | 550,343.12 |
| 912828R69 | U S TREASURY NT 1.625\% 5/31/23 | 102.33 | 5,000,000.0000 | 4,757,226.56 | 5,116,600.00 | 0.63 | 359,373.44 |
| 912828J43 | U S TREASURY NT 1.750\% 2/28/22 | 100.70 | 7,500,000.0000 | 7,606,054.69 | 7,552,725.00 | 0.93 | $(53,329.69)$ |
| 912828L57 | U S TREASURY NT 1.750\% 9/30/22 | 101.66 | 10,000,000.0000 | 9,953,007.82 | 10,166,400.00 | 1.25 | 213,392.18 |
| 912828L24 | U S TREASURY NT 1.875\% 8/31/22 | 101.64 | 2,500,000.0000 | 2,494,930.25 | 2,541,025.00 | 0.31 | 46,094.75 |
| 912828XX3 | U S TREASURY NT $2.000 \% 6 / 30 / 24$ | 104.18 | 5,000,000.0000 | 5,028,710.94 | 5,209,200.00 | 0.64 | 180,489.06 |
| 912828M80 | U S TREASURY NT $2.000 \%$ 11/30/22 | 102.17 | 8,000,000.0000 | 7,907,500.00 | 8,173,760.00 | 1.00 | 266,260.00 |
| 912828 W 48 | U S TREASURY NT $2.125 \% 2 / 29 / 24$ | 104.19 | 10,000,000.0000 | 9,911,718.75 | 10,419,100.00 | 1.28 | 507,381.25 |
| 912828 U 57 | U S TREASURY NT $2.125 \% 11 / 30 / 23$ | 103.88 | 15,000,000.0000 | 14,723,632.81 | 15,582,450.00 | 1.91 | 858,817.19 |
| $9128283 J 7$ | U S TREASURY NT $2.125 \% 11 / 30 / 24$ | 104.89 | 16,500,000.0000 | 16,783,886.72 | 17,307,015.00 | 2.13 | 523,128.28 |
| 912828N30 | U S TREASURY NT $2.125 \% 12 / 31 / 22$ | 102.46 | 5,000,000.0000 | 4,926,562.50 | 5,123,050.00 | 0.63 | 196,487.50 |
| 912828 V 80 | U S TREASURY NT $2.250 \% 1 / 31 / 24$ | 104.39 | 7,500,000.0000 | 7,491,503.91 | 7,829,325.00 | 0.96 | 337,821.09 |
| 9128286M7 | U S TREASURY NT $2.250 \%$ 4/15/22 | 101.18 | 7,500,000.0000 | 7,657,324.22 | 7,588,500.00 | 0.93 | $(68,824.22)$ |
| 9128286H8 | U S TREASURY NT $2.375 \% 3 / 15 / 22$ | 101.06 | 7,500,000.0000 | 7,651,757.81 | 7,579,725.00 | 0.93 | $(72,032.81)$ |
| 9128284D9 | U S TREASURY NT $2.500 \% 3 / 31 / 23$ | 103.46 | 10,000,000.0000 | 9,887,265.63 | 10,345,700.00 | 1.27 | 458,434.37 |
| 912828 WJ 5 | U S TREASURY NT $2.500 \% 5 / 15 / 24$ | 105.39 | 7,000,000.0000 | 7,193,046.88 | 7,377,370.00 | 0.91 | 184,323.12 |
| 91324PEC2 | UNITEDHEALTH 1.150\% 5/15/26 | 100.07 | 1,755,000.0000 | 1,760,683.15 | 1,756,263.60 | 0.22 | $(4,419.55)$ |
| 90331HPL1 | US BANK NA MTN $2.050 \% 1 / 21 / 25$ | 103.58 | 7,270,000.0000 | 7,254,514.90 | 7,530,338.70 | 0.93 | 275,823.80 |
| 90331 HNL 3 | US BANK NA MTN $2.850 \%$ 1/23/23 | 103.24 | 2,000,000.0000 | 1,992,640.00 | 2,064,760.00 | 0.25 | 72,120.00 |
| 931142ER0 | WALMART INC 1.050\% 9/17/26 | 99.98 | 1,725,000.0000 | 1,721,739.75 | 1,724,586.00 | 0.21 | 2,846.25 |
| 931142EK5 | WALMART INC $3.400 \%$ 6/26/23 | 105.13 | 3,880,000.0000 | 3,878,991.40 | 4,079,160.40 | 0.50 | 200,169.00 |
| Fixed Income Total |  |  | 781,386,463.7200 | 782,642,807.22 | 791,970,795.83 | 97.31 | 9,327,988.61 |
|  |  |  |  |  |  |  |  |
| Grand Total |  |  | 803,274,561.7600 | 804,519,915.10 | 813,853,833.87 | 100.00 | 9,333,918.77 |
|  |  |  | 4 of 4 |  |  |  |  |

## Transaction History

 07/01/2021-09/30/2021| y | cusip Id |
| :---: | :---: |
| ACQUISITIONS |  |
| 07/01/2021 | 912828ZM5 |
| 07/02/2021 | 31846V567 |
| 07/02/2021 | 31846V567 |
| 07/06/2021 | 05531FBG7 |
| 07/06/2021 | 31846V567 |
| 07/07/2021 | 3137BFE98 |
| 07/08/2021 | 31846V567 |
| 07/08/2021 | 31846V567 |
| 07/12/2021 | 79466LAG9 |
| 07/14/2021 | 31846V567 |
| 07/15/2021 | 31846V567 |
| 07/15/2021 | 31846V567 |
| 07/16/2021 | 037833AZ3 |
| 07/16/2021 | 31846V567 |
| 07/19/2021 | 31846V567 |
| 07/20/2021 | 31846 V 567 |
| 07/20/2021 | 31846 V 567 |
| 07/21/2021 | 47789QAC |
| 07/21/2021 | 31846 V 567 |
| 07/22/2021 | 31846V567 |
| 07/23/2021 | 31846 V 567 |
| 07/26/2021 | 31846V567 |
| 07/28/2021 | 44934KAC8 |
| 07/29/2021 | 912796F61 |
| 07/29/2021 | 31846V567 |
| 07/29/2021 | 31846V567 |
| 08/02/2021 | 89239CAC3 |
| 08/02/2021 | 31846V567 |
| 08/03/2021 | 31846 V 567 |

PURCHASED PAR VALUE OF U S TREASURY NT $0.125 \% ~ 4 / 30 / 22 / J . P$. MORGAN $10,000,000.0000$ SECURITIES LLC/10,000,000 PAR VALUE AT $100.0390625 \%$
$\begin{array}{ll}\text { PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z } & 126.2800\end{array}$
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z
SACHS \& CO. LLC/2,000,000 PAR VALUE AT $102.471 \%$
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z
PURCHASED PAR VALUE OF F H L B GTD REMIC $3.171 \%$ 10/25/24/MORGAN STANLEY \& CO. LLC/5,000,000 PAR VALUE AT 107.570312 \%
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z
PURCHASED PAR VALUE OF SALESFORCE COM INC $0.625 \% ~ 7 / 15 / 24$ /CITIGROUP GLOBAL MARKETS INC. $/ 1,350,000$ PAR VALUE AT $99.949 \%$
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z
PURCHASED PAR VALUE OF APPLE INC $2.500 \%$ 2/09/25/JEFFERIES LLC/3,922,000 PAR VALUE AT 105.928 \%
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z
PURCHASED PAR VALUE OF JOHN DEERE OWN $0.00001 \% ~ 3 / 16 / 26 / M I T S U B I S H I$ UFJ SECURITIES USA/2,820,000 PAR VALUE AT $99.99108014 \%$
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z
PURCHASED PAR VALUE OF HTUNDAI AUTO REC TR 0.590\% 1/15/26 /CITIGROUP GLOBAL MARKETS INC./6,040,000 PAR VALUE AT $99.97792997 \%$
PURCHASED PAR VALUE OF U S TREASURY BILL 9/30/21/MORGAN STANLEY \& CO. LLC/14,000,000 PAR VALUE AT 99.993 \%
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z
PURCHASED PAR VALUE OF TOYOTA LEASE OWNER $\quad 0.420 \% ~ 10 / 21 / 24 / \mathrm{MITSUBISHI}$ UFJ SECURITIES USA/3,185,000 PAR VALUE AT 99.99864992 \%
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z
$6,555,760.2700$
$2,000,000.0000$

53,543,125.0000 1.000000
60.1900
1.000000
$1.000391-10,003,906.25$
$-10,003,906.25$
-126.28
10,003,906.2

30,000.0000
5,000,000.0000
3

19,665.6200

1,350,000.0000

14,576.2500
3,586,232.3600
23,118.2600
3,922,000.0000
$82,875.0000$
$254,417,4700$
15,479.2200
2,500,012.5000
2,820,000.0000

162,976.9300
5,000,000.0000
75,962.5000
12,267,997.5700
6,040,000.0000
$14,000,000.0000$

7,000,000.0000
36,875.0000
3,185,000.0000
.
$-53,543,125.00$
53,543,125.00
$-60.19 \quad 60.19$

## U.S. Bank

## Transaction History

07/01/2021-09/30/2021

Entry Date CUSIP Id 08/03/2021 31846V567 08/05/2021 31846V567 08/09/2021 31846V567 08/12/2021 31846V567 08/13/2021 31846V567

08/16/2021 912796F61

08/16/2021 912828H86 08/16/2021 31846V567 08/17/2021 31846V567 08/18/2021 31846V567 08/20/2021 31846V567 08/23/2021 31846V567 08/25/2021 31846V567 08/25/2021 31846V567 08/25/2021 31846V567 08/26/2021 86959RQE3

08/26/2021 31846V567 08/26/2021 31846V567 08/27/2021 912828H86

08/31/2021 912796D30

08/31/2021 31846V567 09/02/2021 31846V567 09/02/2021 31846V567 09/07/2021 31846V567 09/08/2021 31846V567 09/10/2021 31846V567 09/13/2021 31846V567 09/14/2021 58989V2D5

09/14/2021 31846V567

08/16/2021 06367WB85 PURCHASED PAR VALUE OF BANK OF MONTREAL MTN 1.850\% 5/01/25 /J.P. MORGAN SECURITIES LLC/7,000,000 PAR VALUE AT 103.242 \%
Explanation
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z

SECURITIES, LLC/5,000,000 PAR VALUE AT 99.9949126 \%
PURCHASED PAR VALUE OF U S TREASURY NT 1.500\% 1/31/22 /CITIGROUP GLOBAL MARKETS INC./5,000,000 PAR VALUE AT $100.65625 \%$

PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED PAR VALUE OF SVENSKA C D $0.230 \% ~ 5 / 10 / 22 /$ WELLS FARGO SECURITIES, LLC/3,000,000 PAR VALUE AT 100.04269767 \%
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z
PURCHASED PAR VALUE OF U S TREASURY NT $1.500 \%$ 1/31/22 /J.P. MORGAN SECURITIES LLC/10,000,000 PAR VALUE AT 100.6171875 \%
PURCHASED PAR VALUE OF U S TREASURY BILL 2/24/22 /BOFA SECURITIES, INC.IFXD INC/13,250,000 PAR VALUE AT 99.97713751 \% PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED PAR VALUE OF MET TOWER MTN $1.250 \%$ 9/14/26/BOFA SECURITIES, INC./FXD INC/3,745,000 PAR VALUE AT $99.908 \%$ PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z

| Units | Price | Net Cash Amt | Cost | Gain/Loss |
| ---: | ---: | ---: | ---: | ---: |
| 115.2100 | 1.000000 | -115.21 | 115.21 | 0.00 |
| $62,500.0000$ | 1.000000 | $-62,500.00$ | $62,500.00$ | 0.00 |
| $81,525.0000$ | 1.000000 | $-81,525.00$ | $81,525.00$ | 0.00 |
| $92,512.5000$ | 1.000000 | $-92,512.50$ | $92,512.50$ | 0.00 |
| $25,187.5000$ | 1.000000 | $-25,187.50$ | $25,187.50$ | 0.00 |
| $7,000,000.0000$ | 1.032420 | $-7,226,940.00$ | $7,226,940.00$ | 0.00 |
|  |  |  |  |  |
| $5,000,000.0000$ | 0.999949 | $-4,999,745.63$ | $4,999,745.63$ | 0.00 |
|  |  |  |  |  |
| $5,000,000.0000$ | 1.006563 | $-5,032,812.50$ | $5,032,812.50$ | 0.00 |
|  |  |  |  |  |
| $1,232.7600$ | 1.000000 | $-1,232.76$ | $1,232.76$ | 0.00 |
| $13,125.0000$ | 1.000000 | $-13,125.00$ | $13,125.00$ | 0.00 |
| $23,931.0800$ | 1.000000 | $-23,931.08$ | $23,931.08$ | 0.00 |
| $2,407.9000$ | 1.000000 | $-2,407.90$ | $2,407.90$ | 0.00 |
| $155,473.9800$ | 1.000000 | $-155,473.98$ | $155,473.98$ | 0.00 |
| $7,525,000.0000$ | 1.000000 | $-7,525,000.00$ | $7,525,000.00$ | 0.00 |
| $6,505.1100$ | 1.000000 | $-6,505.11$ | $6,505.11$ | 0.00 |
| $32,585.3600$ | 1.000000 | $-32,585.36$ | $32,585.36$ | 0.00 |
| $3,000,000.0000$ | 1.000427 | $-3,001,280.93$ | $3,001,280.93$ | 0.00 |
|  |  |  |  |  |
| $13,029,500.0000$ | 1.000000 | $-13,029,500.00$ | $13,029,500.00$ | 0.00 |
| $13,212.5000$ | 1.000000 | $-13,212.50$ | $13,212.50$ | 0.00 |
| $10,000,000.0000$ | 1.006172 | $-10,061,718.75$ | $10,061,718.75$ | 0.00 |
|  |  |  |  |  |
| $13,250,000.0000$ | 0.999771 | $-13,246,970.72$ | $13,246,970.72$ | 0.00 |
|  |  |  |  |  |
| $162,500.0000$ | 1.000000 | $-162,500.00$ | $162,500.00$ | 0.00 |
| 166.4100 | 1.000000 | -166.41 | 166.41 | 0.00 |
| 120.0500 | 1.000000 | -120.05 | 120.05 | 0.00 |
| $118,481.2500$ | 1.000000 | $-118,481.25$ | $118,481.25$ | 0.00 |
| $168,750.0000$ | 1.000000 | $-168,750.00$ | $168,750.00$ | 0.00 |
| $5,086,038.8900$ | 1.000000 | $-5,086,038.89$ | $5,086,038.89$ | 0.00 |
| $98,025.0000$ | 1.000000 | $-98,025.00$ | $98,025.00$ | 0.00 |
| $3,745,000.0000$ | 0.999080 | $-3,741,554.60$ | $3,741,554.60$ | 0.00 |
| $56,875.0000$ | 1.000000 | $-56,875.00$ | $56,875.00$ | 0.00 |
|  |  |  |  |  |

## U.S. Bank

## Transaction History

 07/01/2021-09/30/2021Entry Date CUSIP Id 09/15/2021 06368FAC3

09/15/2021 06368FAC3 PURCHASED PAR VALUE OF BANK OF MONTREAL MTN 1.250\% 9/15/26/J.P. Explanation
PURCHASED PAR VALUE OF BANK OF MONTREAL MTN 1.250\% 9/15/26 /BMO CAPITAL MARKETS CORP/BONDS/1,020,000 PAR VALUE AT $99.879 \%$ MORGAN SECURITIES LLC/1,980,000 PAR VALUE AT $99.792 \%$
09/15/2021 09690AAC7 PURCHASED PAR VALUE OF BMW VEHICLE LEASE $0.330 \% 12 / 26 / 24$ /WELLS FARGO SECURITIES, LLC/2,070,000 PAR VALUE AT 99.98968019 \%
09/15/2021 31846V567
09/15/2021 31846V567
09/16/2021 31846V567
09/17/2021 931142ERO
09/20/2021 31846V567
09/20/2021 31846V567
09/21/2021 31846V567
09/23/2021 4581X0DZ8

09/24/2021 31846V567 09/27/2021 31846V567
09/29/2021 31846V567
09/30/2021 91282CCX7

09/30/2021 31846V567
09/30/2021 31846V567
09/30/2021 31846V567
TOTAL ACQUISITIONS

## DISPOSITIONS

07/01/2021 31846V567
07/02/2021 912828U65

07/06/2021 31846V567 07/07/2021 31846V567
07/08/2021 594918BP8

07/12/2021 31846V567
07/15/2021 31348SWZ3

07/15/2021 3133TCE95
07/15/2021 47788EAC2

09/30/2021 91282CCW9 PURCHASED PAR VALUE OF U S TREASURY NT $0.00001 \% ~ 8 / 31 / 26 / G O L D M A N$ SACHS \& CO. LLC/3,000,000 PAR VALUE AT $98.82031267 \%$
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z
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PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z
PURCHASED PAR VALUE OF WALMART INC $\quad 1.050 \%$ 9/17/26 /MIZUHO SECURITIES USA FXD INC/1,725,000 PAR VALUE AT 99.811 \%
PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED PAR VALUE OF INTER AMER BK M T N 0.500\% 9/23/24 /J.P. MORGAN SECURITIES LLC/10,775,000 PAR VALUE AT 99.926 \%

PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z

PURCHASED PAR VALUE OF U S TREASURY NT $0.375 \% ~ 9 / 15 / 24 / G O L D M A N$ SACHS \& CO. LLC/3,000,000 PAR VALUE AT $99.515625 \%$
(

| SOLD UNITS OF FIRST AM GOVT OB FD CL Z |  |  |
| :---: | :---: | :---: |
| SOLD PAR VALUE OF U S TREASURY NT 1.750\% 11/30/21 /CITIGROUP GLOBAL |  |  |
| MARKETS INC./6,500,000 PAR VALUE AT 100.70312508\% |  |  |
| SOLD UNITS OF FIRST AM GOVT OB FD CL Z |  |  |
| SOLD UNITS OF FIRST AM GOVT OB FD CL Z |  |  |
| FULL CALL PAR VALUE OF MICROSOFT CORP | 1.550\% 8/08/21 /CALLS/ |  |
| SOLD UNITS OF FIRST AM GOVT OB FD CL Z |  |  |
| PAID DOWN PAR VALUE OF F H L M C \#786064 DUE 7/15/21 | 2.262\% 1/01/28 JUNE | FHLMC |
| PAID DOWN PAR VALUE OF F H L M C MLTCL M | TG 3.855\% 8/15/32 |  |
| PAID DOWN PAR VALUE OF JOHN DEERE OWN | ER 3.080\% 11/15/22 |  |

Units
$1,020,000.0000$
$1,980,000.0000$
$2,070,000.0000$

89,062.5000
2,227.9600
8,648,282.6900
1,725,000.0000

1,783.6000
31,188.6700
146,871.9700
10,775,000.0000

1,247,128.6500

- 36,296.3400

6,749,826.88
$3,000,000.000$
$3,000,000.00$

19,000,000.00
9,000,000.0000
52,703.8000
510,356.0200

| $-10,006,012.2300$ | 1.000000 |
| ---: | ---: |
| $-6,500,000.0000$ | 1.007031 |
|  |  |
| $-2,052,131.1100$ | 1.000000 |
| $-5,299,908.1200$ | 1.000000 |
| $-3,045,000.0000$ | 1.000000 |
| $-1,340,842.7500$ | 1.000000 |
| -14.2300 | 0.000000 |
|  |  |
| -75.2500 | 0.000000 |


| $-10,006,012.2300$ | 1.000000 |
| ---: | ---: |
| $-6,500,000.0000$ | 1.007031 |
|  |  |
| $-2,052,131.1100$ | 1.000000 |
| $-5,299,908.1200$ | 1.000000 |
| $-3,045,000.0000$ | 1.000000 |
| $-1,340,842.7500$ | 1.000000 |
| -14.2300 | 0.000000 |
|  |  |
| -75.2500 | 0.000000 |

1.000000 $-3,045,000.0000$
$-1,340,842.7500$

$$
-14.2300
$$

$-75.2500$
$-100,924.9300$
3 of 19
0.000000

Price 0.998790 0.997920 Net Cash Amt
$-1,018,765.80$ -1,018,765.80 $-1,975,881.60$ 0.999897 $-2,069,786.38$ 1.000000 1.000000 1.000000 0.998110 1.000000 1.000000
1.000000 0.999260 1.000000 1.000000 1.000000 0.995156
0.988203
1.000000
1.000000
1.000000
$-89,062.50$
$-2,227.96$
$-1,721,739.75$
$-19,000,000.00 \quad 19,000,000.00$
$10,006,0$
$6,545,703$

$2,052,131$
$5,299,90$
$3,045,00$
$1,340,8$
75.25

100,924.93

1,721,739.75

36,296.34

|  |  |
| ---: | ---: |
| $-10,006,012.23$ | 0.00 |
| $-6,407,599.90$ | $138,103.23$ |
|  |  |
| $-2,052,131.11$ | 0.00 |
| $-5,299,908.12$ | 0.00 |
| $-3,041,385.15$ | $3,614.85$ |
| $-1,340,842.75$ | 0.00 |
| -13.88 | 0.35 |
|  |  |
| -75.33 | -0.08 |
| $-100,917.28$ | 7.65 |

ost Gain/Loss
0.00
0.00
.00

1,783.60
31,188.67
146,871.97
-

## U.S. Bank

## Transaction History

 07/01/2021-09/30/2021| Entry Date | CUSIP Id | Explanation |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 07/15/2021 | 58770FAC6 | PAID DOWN PAR VALUE OF MERCEDES BENZ AUTO 1.840\% 12/15/22 |  |  |
| 07/15/2021 | 65479JAD5 | PAID DOWN PAR VALUE OF NISSAN AUTO | 1.930\% 7/15/24 |  |
| 07/15/2021 | 65479GAD1 | PAID DOWN PAR VALUE OF NISSAN AUTO | 3.060\% 3/15/23 |  |
| 07/15/2021 | 912828V72 | SOLD PAR VALUE OF U S TREASURY NT $1.875 \% \quad 1 / 31 / 22$ /CITIGROUP GLOBAL MARKETS INC./3,000,000 PAR VALUE AT 100.99218767 \% |  |  |
| 07/16/2021 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL Z |  |  |
| 07/19/2021 | 43814UAG4 | PAID DOWN PAR VALUE OF HONDA AUTO 3.010\% 5/18/22 |  |  |
| 07/20/2021 | 45950KCJ7 | MATURED PAR VALUE OF INTL FINANCE CORP $1.125 \%$ 7/20/21 2,500,000 PAR VALUE AT 100 \% |  |  |
| 07/20/2021 | 36225CAZ9 | PAID DOWN PAR VALUE OF G N M A I I \#080023 2.125\% 12/20/26 JUNE DUE 7/20/21 |  | GNMA |
| 07/20/2021 | 36225CC20 | PAID DOWN PAR VALUE OF G N M A II\#080088 2.875\% 6/20/27 JUNE 7/20/21 |  | GNMA DUE |
| 07/20/2021 | 36225CNM4 | PAID DOWN PAR VALUE OF G N M A II\#080395 2.875\% 4/20/30 JUNE 7/20/21 |  | GNMA DUE |
| 07/20/2021 | 36225CN28 | PAID DOWN PAR VALUE OF G N M A II \#080408 2.875\% 5/20/30 JUNE 7/20/21 |  | GNMA DUE |
| 07/20/2021 | 36225DCB8 | PAID DOWN PAR VALUE OF G N M A I I \#080965 2.250\% 7/20/34 JUNE 7/20/21 |  | GNMA DUE |
| 07/21/2021 | 43815HAC1 | PAID DOWN PAR VALUE OF HONDA AUTO 2.950\% 8/22/22 |  |  |
| 07/21/2021 | 31846V567 | SOLD UNITS OF FIRST AM GOVT OB FD CL Z |  |  |
| 07/22/2021 | 912796C49 | MATURED PAR VALUE OF U S TREASURY BILL AT 100 \% |  | AR VALUE |
| 07/26/2021 | 62479LUS2 | MATURED PAR VALUE OF MUFG BK LTD N Y BRH C P 7/26/21 12,000,000 PAR VALUE AT 100 \% |  |  |
| 07/26/2021 | 31394JY35 | PAID DOWN PAR VALUE OF F H L M C MLTCL MTG 6.500\% 9/25/43 |  |  |
| 07/26/2021 | 31371NUC7 | PAID DOWN PAR VALUE OF F N M A \#257179 7/25/21 | 4.500\% 4/01/28 JUNE | FNMA DUE |
| 07/26/2021 | 31376KT22 | PAID DOWN PAR VALUE OF F N M A \#357969 7/25/21 | 5.000\% 9/01/35 JUNE | FNMA DUE |
| 07/26/2021 | 31403DJZ3 | PAID DOWN PAR VALUE OF F N M A \#745580 7/25/21 | 5.000\% 6/01/36 JUNE | FNMA DUE |
| 07/26/2021 | 31403GXF4 | PAID DOWN PAR VALUE OF F N M A \#748678 7/25/21 | 5.000\% 10/01/33 JUNE | FNMA DUE |
| 07/26/2021 | 31406PQY8 | PAID DOWN PAR VALUE OF F N M A \#815971 7/25/21 | 5.000\% 3/01/35 JUNE | FNMA DUE |
| 07/26/2021 | 31406XWT5 | PAID DOWN PAR VALUE OF F N M A \#823358 7/25/21 | 2.035\% 2/01/35 JUNE | FNMA DUE |
| 07/26/2021 | 31407BXH7 | PAID DOWN PAR VALUE OF F N M A \#826080 7/25/21 | 5.000\% 7/01/35 JUNE | FNMA DUE |


| Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: |
| -130,414.3000 | 0.000000 | 130,414.30 | -130,397.11 | 17.19 |
| -118,178.5800 | 0.000000 | 118,178.58 | -118,172.34 | 6.24 |
| -162,270.8900 | 0.000000 | 162,270.89 | -162,265.63 | 5.26 |
| -3,000,000.0000 | 1.009922 | 3,029,765.63 | -3,004,814.74 | 24,950.89 |
| -4,197,256.8500 | 1.000000 | 4,197,256.85 | -4,197,256.85 | 0.00 |
| -74,425.9400 | 0.000000 | 74,425.94 | -74,424.32 | 1.62 |
| -2,500,000.0000 | 1.000000 | 2,500,000.00 | -2,441,600.00 | 58,400.00 |
| -251.5500 | 0.000000 | 251.55 | -255.71 | -4.16 |
| -107.7300 | 0.000000 | 107.73 | -110.09 | -2.36 |
| -137.4800 | 0.000000 | 137.48 | -136.23 | 1.25 |
| -565.5600 | 0.000000 | 565.56 | -559.82 | 5.74 |
| -176.4800 | 0.000000 | 176.48 | -176.37 | 0.11 |
| -160,995.3700 | 3.150809 | 160,995.37 | -160,973.28 | 22.09 |
| -2,735,799.7100 | 1.000000 | 2,735,799.71 | -2,735,799.71 | 0.00 |
| -5,000,000.0000 | 1.000000 | 4,997,661.81 | -4,997,661.81 | 0.00 |
| -12,000,000.0000 | 1.000000 | 11,997,000.00 | -11,997,000.00 | 0.00 |
| -13,184.9900 | 0.000000 | 13,184.99 | -14,932.00 | -1,747.01 |
| -114.0000 | 0.000000 | 114.00 | -120.57 | -6.57 |
| -2,353.5900 | 0.000000 | 2,353.59 | -2,530.11 | -176.52 |
| -1,549.4000 | 0.000000 | 1,549.40 | -1,665.60 | -116.20 |
| -3.9800 | 0.000000 | 3.98 | -4.28 | -0.30 |
| -2,202.4600 | 0.000000 | 2,202.46 | -2,367.64 | -165.18 |
| -561.9600 | 0.000000 | 561.96 | -557.57 | 4.39 |
| -402.8900 | 0.000000 | 402.89 | -433.11 | -30.22 |

## U.S. Bank <br> Transaction History 07/01/2021-09/30/2021

| Entry Date | CUSIP Id | Explanation |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 07/26/2021 | 31410F4V4 | PAID DOWN PAR VALUE OF F N M A \#888336 7/25/21 | 5.000\% 7/01/36 JUNE | FNMA DUE |
| 07/26/2021 | 3138EG6F6 | PAID DOWN PAR VALUE OF F N M A \#AL0869 7/25/21 | 4.500\% 6/01/29 JUNE | FNMA DUE |
| 07/26/2021 | 31417YAY3 | PAID DOWN PAR VALUE OF F N M A \#MA0022 7/25/21 | 4.500\% 4/01/29 JUNE | FNMA DUE |
| 07/26/2021 | 31397QRE0 | PAID DOWN PAR VALUE OF F N M A GTD REMIC | 2.472\% 2/25/41 |  |
| 07/26/2021 | 78445JAA5 | PAID DOWN PAR VALUE OF S L M A 1.69 | 37\% 4/25/23 |  |
| 07/28/2021 | 61747WAL3 | MATURED PAR VALUE OF MORGAN STANLEY VALUE AT 100 \% | 5.500\% 7/28/21 2,800 | 00 PAR |
| 07/28/2021 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL Z |  |  |
| 07/29/2021 | 912796C56 | MATURED PAR VALUE OF U S TREASURY BILL AT 100 \% | 7/29/21 7,000,000 | R VALUE |
| 07/29/2021 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL Z |  |  |
| 08/02/2021 | 912828 S76 | MATURED PAR VALUE OF U S TREASURY NT VALUE AT 100 \% | 1.125\% 7/31/21 43,000 | 00 PAR |
| 08/02/2021 | 9128287F1 | MATURED PAR VALUE OF U S TREASURY NT VALUE AT 100 \% | 1.750\% 7/31/21 2,000,000 | PAR |
| 08/02/2021 | 912828WY2 | MATURED PAR VALUE OF U S TREASURY NT VALUE AT 100 \% | 2.250\% 7/31/21 8,000, | PAR |
| 08/02/2021 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL Z |  |  |
| 08/02/2021 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL Z |  |  |
| 08/16/2021 | 912828RC6 | MATURED PAR VALUE OF U S TREASURY NT VALUE AT 100 \% | 2.125\% 8/15/21 5,000,000 | PAR |
| 08/16/2021 | 31348SWZ3 | PAID DOWN PAR VALUE OF F H L M C \#786064 DUE 8/15/21 | 2.262\% 1/01/28 JULY | FHLMC |
| 08/16/2021 | 3133TCE95 | PAID DOWN PAR VALUE OF F H L M C MLTCL M | TG 3.855\% 8/15/32 |  |
| 08/16/2021 | 47788EAC2 | PAID DOWN PAR VALUE OF JOHN DEERE OWN | ER 3.080\% 11/15/22 |  |
| 08/16/2021 | 58770FAC6 | PAID DOWN PAR VALUE OF MERCEDES BENZ | AUTO 1.840\% 12/15/22 |  |
| 08/16/2021 | 65479JAD5 | PAID DOWN PAR VALUE OF NISSAN AUTO | 1.930\% 7/15/24 |  |
| 08/16/2021 | 65479GAD1 | PAID DOWN PAR VALUE OF NISSAN AUTO | 3.060\% 3/15/23 |  |
| 08/16/2021 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL Z |  |  |
| 08/16/2021 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL Z |  |  |
| 08/18/2021 | 43814UAG4 | PAID DOWN PAR VALUE OF HONDA AUTO PAYDOWN | 3.010\% 5/18/22 CMO FI |  |
| 08/20/2021 | 36225CAZ9 | PAID DOWN PAR VALUE OF G N M A II \#080023 8/20/21 | 2.125\% 12/20/26 JULY | GNMA DUE |
| 08/20/2021 | 36225CC20 | PAID DOWN PAR VALUE OF G N M A II \#080088 8/20/21 | 2.000\% 6/20/27 JULY | GNMA DUE |


| Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: |
| -3,710.1300 | 0.000000 | 3,710.13 | -3,988.39 | -278.26 |
| -151.2100 | 0.000000 | 151.21 | -159.92 | -8.71 |
| -250.3900 | 0.000000 | 250.39 | -264.81 | -14.42 |
| -2,789.9900 | 0.000000 | 2,789.99 | -2,789.12 | 0.87 |
| -311.7300 | 0.000000 | 311.73 | -310.47 | 1.26 |
| -2,800,000.0000 | 1.000000 | 2,800,000.00 | -3,200,848.00 | -400,848.00 |
| -3,161,666.9700 | 1.000000 | 3,161,666.97 | -3,161,666.97 | 0.00 |
| -7,000,000.0000 | 1.000000 | 6,997,275.06 | -6,997,275.06 | 0.00 |
| -13,999,020.0000 | 1.000000 | 13,999,020.00 | -13,999,020.00 | 0.00 |
| -43,000,000.0000 | 1.000000 | 43,000,000.00 | -43,267,968.77 | -267,968.77 |
| -2,000,000.0000 | 1.000000 | 2,000,000.00 | -2,014,531.25 | -14,531.25 |
| -8,000,000.0000 | 1.000000 | 8,000,000.00 | -8,144,296.88 | -144,296.88 |
| -43,000,000.0000 | 1.000000 | 43,000,000.00 | -43,000,000.00 | 0.00 |
| -3,060,582.0000 | 1.000000 | 3,060,582.00 | -3,060,582.00 | 0.00 |
| -5,000,000.0000 | 1.000000 | 5,000,000.00 | -5,039,453.13 | -39,453.13 |
| -22.8400 | 0.000000 | 22.84 | -22.28 | 0.56 |
| -77.6000 | 14,794.736082 | 77.60 | -77.68 | -0.08 |
| -143,699.6000 | 0.000000 | 143,699.60 | -143,688.71 | 10.89 |
| -186,115.1300 | 0.000000 | 186,115.13 | -186,090.60 | 24.53 |
| -302,923.0600 | 0.000000 | 302,923.06 | -302,907.07 | 15.99 |
| -153,289.3600 | 0.000000 | 153,289.36 | -153,284.39 | 4.97 |
| -4,982,694.0000 | 1.000000 | 4,982,694.00 | -4,982,694.00 | 0.00 |
| -6,460,291.8000 | 1.000000 | 6,460,291.80 | -6,460,291.80 | 0.00 |
| -22,876.2400 | 0.000000 | 22,876.24 | -22,875.74 | 0.50 |
| -151.5500 | 0.000000 | 151.55 | -154.05 | -2.50 |
| -109.4500 | 0.000000 | 109.45 | -111.84 | -2.39 |

## U.S. Bank <br> Transaction History 07/01/2021-09/30/2021

| Entry Date | CUSIP Id | Explanation |  |  |  | Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 08/20/2021 | 36225CNM4 | PAID DOWN PAR VALUE OF G N M A II \#080395 8/20/21 | $5 \text { 1.875\% } 4$ | 4/20/30 JULY | GNMA DUE | -113.4500 | 0.000000 | 113.45 | -112.42 | 1.03 |
| 08/20/2021 | 36225CN28 | PAID DOWN PAR VALUE OF G N M A II\#080408 8/20/21 | $8 \text { 1.875\% }$ | 5/20/30 JULY | GNMA DUE | -1,285.4300 | 0.000000 | 1,285.43 | -1,272.37 | 13.06 |
| 08/20/2021 | 36225DCB8 | PAID DOWN PAR VALUE OF G N M A II \#080965 8/20/21 | $5 \text { 2.250\% }$ | 7/20/34 JULY | GNMA DUE | -609.0500 | 0.000000 | 609.05 | -608.67 | 0.38 |
| 08/23/2021 | 43815HAC1 | PAID DOWN PAR VALUE OF HONDA AUTO | 2.950\% 8/22/22 |  |  | -153,888.2000 | 0.000000 | 153,888.20 | -153,867.09 | 21.11 |
| 08/25/2021 | 313385KW5 | MATURED PAR VALUE OF F H L B DISC NTS 100 \% | 8/25/21 7,525,000 PAR VALUE AT |  |  | -7,525,000.0000 | 1.000000 | 7,523,032.66 | -7,523,032.66 | 0.00 |
| 08/25/2021 | 31394JY35 | PAID DOWN PAR VALUE OF F H L M C MLTCL MTG 6.500\% 9/25/43 |  |  |  | -3,754.3200 | 0.000000 | 3,754.32 | -4,251.77 | -497.45 |
| 08/25/2021 | 31371NUC7 | PAID DOWN PAR VALUE OF F N M A \#257179 8/25/21 | 4.500\% 4 | 4/01/28 JULY | FNMA DUE | -921.6900 | 0.000000 | 921.69 | -974.78 | -53.09 |
| 08/25/2021 | 31376 KT 22 | PAID DOWN PAR VALUE OF F N M A \#357969 8/25/21 | 5.000\% 9 | 9/01/35 JULY | FNMA DUE | -2,526.6700 | 0.000000 | 2,526.67 | -2,716.17 | -189.50 |
| 08/25/2021 | 31403DJZ3 | PAID DOWN PAR VALUE OF F N M A \#745580 8/25/21 | 5.000\% 6 | 6/01/36 JULY | FNMA DUE | -1,439.8500 | 0.000000 | 1,439.85 | -1,547.84 | -107.99 |
| 08/25/2021 | 31403GXF4 | PAID DOWN PAR VALUE OF F N M A \#748678 8/25/21 | 5.000\% 10 | 10/01/33 JULY | FNMA DUE | -3.9900 | 0.000000 | 3.99 | -4.29 | -0.30 |
| 08/25/2021 | 31406PQY8 | PAID DOWN PAR VALUE OF F N M A \#815971 8/25/21 | 5.000\% 3 | 3/01/35 JULY | FNMA DUE | -2,091.7200 | 0.000000 | 2,091.72 | -2,248.60 | -156.88 |
| 08/25/2021 | 31406XWT5 | PAID DOWN PAR VALUE OF F N M A \#823358 8/25/21 | 2.035\% 2 | 2/01/35 JULY | FNMA DUE | -410.0000 | 0.000000 | 410.00 | -406.80 | 3.20 |
| 08/25/2021 | $31407 \mathrm{BXH7}$ | PAID DOWN PAR VALUE OF F N M A \#826080 8/25/21 | 5.000\% 7 | 7/01/35 JULY | FNMA DUE | -70.9500 | 0.000000 | 70.95 | -76.27 | -5.32 |
| 08/25/2021 | 31410 F 4 V 4 | PAID DOWN PAR VALUE OF F N M A \#888336 8/25/21 | 5.000\% 7 | 7/01/36 JULY | FNMA DUE | -4,224.5600 | 0.000000 | 4,224.56 | -4,541.40 | -316.84 |
| 08/25/2021 | 3138EG6F6 | PAID DOWN PAR VALUE OF F N M A \#AL0869 8/25/21 | 4.500\% 6 | 6/01/29 JULY | FNMA DUE | -187.4100 | 0.000000 | 187.41 | -198.20 | -10.79 |
| 08/25/2021 | 31417YAY3 | PAID DOWN PAR VALUE OF F N M A \#MA0022 8/25/21 | 4.500\% | 4/01/29 JULY | FNMA DUE | -287.9500 | 0.000000 | 287.95 | -304.54 | -16.59 |
| 08/25/2021 | 31397QREO | PAID DOWN PAR VALUE OF F N M A GTD REMIC | C $2.472 \%$ | \% 2/25/41 |  | -3,461.4300 | 0.000000 | 3,461.43 | -3,460.35 | 1.08 |
| 08/26/2021 | 912796D55 | MATURED PAR VALUE OF U S TREASURY BILL AT 100 \% |  | 26/21 13,000,000 | Par value | -13,000,000.0000 | 1.000000 | 12,996,273.41 | -12,996,273.41 | 0.00 |
| 08/26/2021 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL $Z$ |  |  |  | -3,003,350.9300 | 1.000000 | 3,003,350.93 | -3,003,350.93 | 0.00 |
| 08/27/2021 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL $Z$ |  |  |  | -10,072,724.1800 | 1.000000 | 10,072,724.18 | -10,072,724.18 | 0.00 |
| 08/31/2021 | 912828YC8 | MATURED PAR VALUE OF U S TREASURY NT VALUE AT 100 \% | 1.500\% | 8/31/21 9,000,000 | 0 PAR | -9,000,000.0000 | 1.000000 | 9,000,000.00 | -9,084,726.56 | -84,726.56 |
| 08/31/2021 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL Z <br> SOLD PAR VALUE OF U S TREASURY NT $1.750 \% ~ 3 / 31 / 22 / B O F A$ SECURITIES, INC./FXD INC/5,000,000 PAR VALUE AT 100.9414062 \% |  |  |  | -4,113,845.7200 | 1.000000 | 4,113,845.72 | -4,113,845.72 | 0.00 |
| 09/10/2021 | 912828J76 |  |  |  |  | -5,000,000.0000 | 1.009414 | 5,047,070.31 | -4,976,383.94 | 70,686.37 |

## U.S. Bank

## Transaction History

 07/01/2021-09/30/2021| Entry Date | CUSIP Id | xplanation |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 09/14/2021 | 3135G0S38 | SOLD PAR VALUE OF F N M A 2.000\% 1/05/22 /MORGAN STANLEY \& CO. LLC/3,000,000 PAR VALUE AT 100.601 \% |  |  |
| 09/14/2021 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL Z |  |  |
| 09/15/2021 | 31348SWZ3 | PAID DOWN PAR VALUE OF F H L M C \#786064 DUE 9/15/21 | 2.262\% 1/01/28 AUGUST | FHLMC |
| 09/15/2021 | 3133TCE95 | PAID DOWN PAR VALUE OF F H L M C MLTCL MTG 3.823\% 8/15/32 |  |  |
| 09/15/2021 | 47788EAC2 | PAID DOWN PAR VALUE OF JOHN DEERE OWNER 3.080\% 11/15/22 |  |  |
| 09/15/2021 | 58770FAC6 | PAID DOWN PAR VALUE OF MERCEDES BENZ AUTO 1.840\% 12/15/22 |  |  |
| 09/15/2021 | 65479JAD5 | PAID DOWN PAR VALUE OF NISSAN AUTO | 1.930\% 7/15/24 |  |
| 09/15/2021 | 65479GAD1 | PAID DOWN PAR VALUE OF NISSAN AUTO | 3.060\% 3/15/23 |  |
| 09/15/2021 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL $Z$ |  |  |
| 09/16/2021 | 912828XW5 | SOLD PAR VALUE OF U S TREASURY NT 1.750\% 6/30/22 /J.P. MORGAN SECURITIES LLC/5,000,000 PAR VALUE AT 101.328125 \% |  |  |
| 09/16/2021 | 912828L24 | SOLD PAR VALUE OF U S TREASURY NT $1.875 \% ~ 8 / 31 / 22 / J . P$. MORGAN SECURITIES LLC/3,500,000 PAR VALUE AT 101.72656257 \% |  |  |
| 09/17/2021 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL Z |  |  |
| 09/20/2021 | 36225CAZ9 | PAID DOWN PAR VALUE OF G N M A II \#080023 2.125\% 12/20/26 AUGUST GNMA DUE 9/20/21 |  |  |
| 09/20/2021 | 36225CC20 | PAID DOWN PAR VALUE OF G N M A II\#080088 2.000\% 6/20/27 AUGUST GNMA DUE 9/20/21 |  |  |
| 09/20/2021 | 36225CNM4 | PAID DOWN PAR VALUE OF G N M A II\#080395 1.875\% 4/20/30 AUGUST GNMA DUE 9/20/21 |  |  |
| 09/20/2021 | 36225CN28 | PAID DOWN PAR VALUE OF G N M A II\#080408 1.875\% 5/20/30 AUGUST GNMA DUE 9/20/21 |  |  |
| 09/20/2021 | 36225DCB8 | PAID DOWN PAR VALUE OF G N M A II\#080965 2.250\% 7/20/34 AUGUST GNMA DUE 9/20/21 |  |  |
| 09/21/2021 | 43815HAC1 | PAID DOWN PAR VALUE OF HONDA AUTO | 2.950\% 8/22/22 |  |
| 09/23/2021 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL $Z$ |  |  |
| 09/23/2021 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL $Z$ |  |  |
| 09/27/2021 | 31394JY35 | PAID DOWN PAR VALUE OF F H L M C MLTCL M | TG 6.500\% 9/25/43 |  |
| 09/27/2021 | 31371NUC7 | PAID DOWN PAR VALUE OF F N M A \#257179 DUE 9/25/21 | 4.500\% 4/01/28 AUGUST | FNMA |
| 09/27/2021 | 31376 KT 22 | PAID DOWN PAR VALUE OF F N M A \#357969 DUE 9/25/21 | 5.000\% 9/01/35 AUGUST | FNMA |
| 09/27/2021 | 31403DJZ3 | PAID DOWN PAR VALUE OF F N M A \#745580 DUE 9/25/21 | 5.000\% 6/01/36 AUGUST | FNMA |
| 09/27/2021 | 31403GXF4 | PAID DOWN PAR VALUE OF F N M A \#748678 DUE 9/25/21 | 5.000\% 10/01/33 AUGUST | FNMA |
| 09/27/2021 | 31406PQY8 | PAID DOWN PAR VALUE OF F N M A \#815971 DUE 9/25/21 | 5.000\% 3/01/35 AUGUST 7 of 19 | FNMA |


| Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: |
| -3,000,000.0000 | 1.006010 | 3,018,030.00 | -2,994,570.00 | 23,460.00 |
| -649,977.7200 | 1.000000 | 649,977.72 | -649,977.72 | 0.00 |
| -22.9000 | 0.000000 | 22.90 | -22.34 | 0.56 |
| -74.3000 | 0.000000 | 74.30 | -74.38 | -0.08 |
| -110,835.0700 | 0.000000 | 110,835.07 | -110,826.67 | 8.40 |
| -199,334.2300 | 0.000000 | 199,334.23 | -199,307.96 | 26.27 |
| -288,957.5500 | 0.000000 | 288,957.55 | -288,942.29 | 15.26 |
| -150,640.7900 | 0.000000 | 150,640.79 | -150,635.91 | 4.88 |
| -4,229,901.9500 | 1.000000 | 4,229,901.95 | -4,229,901.95 | 0.00 |
| -5,000,000.0000 | 1.013281 | 5,066,406.25 | -4,973,454.25 | 92,952.00 |
| -3,500,000.0000 | 1.017266 | 3,560,429.69 | -3,492,902.35 | 67,527.34 |
| -1,721,739.7500 | 1.000000 | 1,721,739.75 | -1,721,739.75 | 0.00 |
| -153.6500 | 0.000000 | 153.65 | -156.19 | -2.54 |
| -879.7000 | 0.000000 | 879.70 | -898.94 | -19.24 |
| -147.6400 | 0.000000 | 147.64 | -146.30 | 1.34 |
| -304.0300 | 0.000000 | 304.03 | -300.94 | 3.09 |
| -627.2500 | 0.000000 | 627.25 | -626.86 | 0.39 |
| -145,664.5000 | 0.000000 | 145,664.50 | -145,644.51 | 19.99 |
| -10,752,664.0000 | 1.000000 | 10,752,664.00 | -10,752,664.00 | 0.00 |
| -1,247,128.6500 | 1.000000 | 1,247,128.65 | -1,247,128.65 | 0.00 |
| -3,841.5000 | 0.000000 | 3,841.50 | -4,350.50 | -509.00 |
| -418.1400 | 0.000000 | 418.14 | -442.22 | -24.08 |
| -3,631.2600 | 0.000000 | 3,631.26 | -3,903.60 | -272.34 |
| -1,077.3000 | 0.000000 | 1,077.30 | -1,158.10 | -80.80 |
| -4.0100 | 0.000000 | 4.01 | -4.31 | -0.30 |
| -1,888.6500 | 0.000000 | 1,888.65 | -2,030.30 | -141.65 |

U.S. Bank

Transaction History 07/01/2021-09/30/2021


| Entry Date | CUSIP Id | Explanation |
| :---: | :---: | :---: |
| 07/13/2021 | 912828WU0 | BOOK VALUE OF U S TREASURY IP S 0.125\% 7/15/24 ADJUSTED BY 45552.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 07/13/2021 | 912828WU0 | FED BASIS OF U S TREASURYIPS 0.125\% 7/15/24 ADJUSTED BY 45552.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 07/13/2021 | 912828WU0 | PAR VALUE OF US TREASURYIPS $0.125 \%$ 7/15/24 ADJUSTED BY 45552.0000 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 07/13/2021 | 912828WU0 | STATE COST OF U S TREASURYIPS 0.125\% 7/15/24 ADJUSTED BY 45552.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 07/14/2021 | 02665WCJ8 | INTEREST EARNED ON AMERICAN HONDA MTN $3.450 \%$ 7/14/23 \$1 PV ON 845000.0000 SHARES DUE 7/14/2021 |
| 07/15/2021 | 31348SWZ3 | INTEREST EARNED ON FHLMC \#786064 $2.262 \% \quad 1 / 01 / 28 \$ 1$ PV ON 2.7300 SHARES DUE 7/15/2021 MAY FHLMC DUE 7/15/21 |
| 07/15/2021 | 3133TCE95 | INTEREST EARNED ON F H LM C MLTCL MTG 3.855\% 8/15/32 \$1 PV ON 12.7900 SHARES DUE 7/15/2021 \$0.00321/PV ON 3,982.90 PV DUE 7/15/21 |
| 07/15/2021 | 44891VAC5 | INTEREST EARNED ON HYUNDAI AUTO LEASE $0.330 \%$ 6/17/24 \$1 PV ON 1104.5400 SHARES DUE 7/15/2021 \$0.00027/PV ON 4,155,000.00 PV DUE 7/15/21 |
| 07/15/2021 | 44933LAC7 | INTEREST EARNED ON HYUNDAI AUTO REC $0.380 \%$ 9/15/25 \$1 PV ON 665.0000 SHARES DUE 7/15/2021 \$0.00032/PV ON 2,100,000.00 PV DUE 7/15/21 |
| 07/15/2021 | 4581X0DN5 | INTEREST EARNED ON INTER AMER BK M TN $0.625 \% ~ 7 / 15 / 25 \$ 1$ PV ON 5050000.0000 SHARES DUE 7/15/2021 |
| 07/15/2021 | 47788UAC6 | INTEREST EARNED ON JOHN DEERE OWNER $0.360 \% ~ 9 / 15 / 25 \$ 1$ PV ON 690.0000 SHARES DUE 7/15/2021 \$0.00030/PV ON 2,300,000.00 PV DUE 7/15/21 |
| 07/15/2021 | 47787NAC3 | INTEREST EARNED ON JOHN DEERE OWNER 0.510\% 11/15/24 \$1 PV ON 629.0000 SHARES DUE 7/15/2021 \$0.00042/PV ON 1,480,000.00 PV DUE 7/15/21 |
| 07/15/2021 | 47788EAC2 | INTEREST EARNED ON JOHN DEERE OWNER $3.080 \%$ 11/15/22 \$1 PV ON 1377.1300 SHARES DUE 7/15/2021 \$0.00257/PV ON 536,545.01 PV DUE 7/15/21 |
| 07/15/2021 | 58769KAD6 | INTEREST EARNED ON MERCEDES BENZ AUTO $0.400 \%$ 11/15/24 \$1 PV ON 589.3300 SHARES DUE 7/15/2021 \$0.00018/PV ON 3,315,000.00 PV DUE 7/15/21 |
| 07/15/2021 | 58770FAC6 | INTEREST EARNED ON MERCEDES BENZ AUTO $1.840 \%$ 12/15/22 \$1 PV ON 3143.3300 SHARES DUE 7/15/2021 \$0.00153/PV ON 2,050,000.00 PV DUE 7/15/21 |
| 07/15/2021 | 65479JAD5 | INTEREST EARNED ON NISSAN AUTO $\quad 1.930 \% ~ 7 / 15 / 24$ \$1 PV ON 6730.8700 SHARES DUE 7/15/2021 \$0.00161/PV ON 4,185,000.00 PV DUE 7/15/21 |
| 07/15/2021 | 65479GAD1 | INTEREST EARNED ON NISSAN AUTO $3.060 \% \quad 3 / 15 / 23$ \$1 PV ON 2919.6900 SHARES DUE 7/15/2021 \$0.00255/PV ON 1,144,976.47 PV DUE 7/15/21 |
| 07/15/2021 | 89237VAB5 | INTEREST EARNED ON TOYOTA AUTO RECV $0.440 \%$ 10/15/24 \$1 PV ON 1085.3300 SHARES DUE 7/15/2021 \$0.00037/PV ON 2,960,000.00 PV DUE 7/15/21 |
| 07/15/2021 | 912828WU0 | INTEREST EARNED ON U S TREASURY IP S $0.125 \% ~ 7 / 15 / 24 \$ 1$ PV ON 11739208.0000 SHARES DUE 7/15/2021 |
| 07/15/2021 | 912828V72 | RECEIVED ACCRUED INTEREST ON SALE OF U S TREASURY NT 1.875\% 1/31/22 |
| 07/16/2021 | 78013XZU5 | INTEREST EARNED ON ROYAL BANK OF MTN $2.550 \% \quad 7 / 16 / 24 \$ 1$ PV ON 6500000.0000 SHARES DUE 7/16/2021 |


| Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: |
| 0.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 0.00 | 45,552.00 | 0.00 |
| 45,552.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 14,576.25 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 2.73 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 12.79 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 1,104.54 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 665.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 15,781.25 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 690.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 629.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 1,377.13 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 589.33 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 3,143.33 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 6,730.87 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 2,919.69 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 1,085.33 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 7,337.01 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 25,638.81 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 82,875.00 | 0.00 | 0.00 |

## Transaction History

 07/01/2021-09/30/2021| Entry Date | CUSIP Id | Explanation |
| :---: | :---: | :---: |
| 07/16/2021 | 037833AZ3 | PAID ACCRUED INTEREST ON PURCHASE OF APPLE INC 2.500\% 2/09/25 |
| 07/19/2021 | 3135G0T94 | INTEREST EARNED ON F N M A DEB $\quad 2.375 \% ~ 1 / 19 / 23 \$ 1$ PV ON 5000000.0000 SHARES DUE 7/19/2021 |
| 07/19/2021 | 43813KAC6 | INTEREST EARNED ON HONDA AUTO $0.370 \% 10 / 18 / 24$ \$1 PV ON 997.4600 SHARES DUE 7/18/2021 \$0.00031/PV ON 3,235,000.00 PV DUE 7/18/21 |
| 07/19/2021 | 43814UAG4 | $\begin{array}{lr}\text { INTEREST EARNED ON HONDA AUTO } & 3.010 \% \\ \text { SHARES DUE } 7 / 18 / 2 / 22 & \text { \$1 PV ON } 244.0700 \\ \text { SH0.00251/PV ON } & 97,302.18 \text { PV DUE } 7 / 18 / 21\end{array}$ |
| 07/19/2021 | 4581X0CW6 | INTEREST EARNED ON INTER AMER DEV BK $2.125 \% ~ 1 / 18 / 22 \$ 1$ PV ON 3000000.0000 SHARES DUE 7/18/2021 |
| 07/19/2021 | 89114QC48 | INTEREST EARNED ON TORONTO MTN $3.500 \%$ 7/19/23 \$1 PV ON 5000000.0000 SHARES DUE 7/19/2021 |
| 07/20/2021 | 36225CAZ9 | INTEREST EARNED ON G N M A II \#080023 2.125\% 12/20/26 \$1 PV ON 17.8800 SHARES DUE 7/20/2021 JUNE GNMA DUE 7/20/21 |
| 07/20/2021 | 36225CC20 | INTEREST EARNED ON G N M A II \#080088 2.875\% 6/20/27 \$1 PV ON 18.7700 SHARES DUE 7/20/2021 JUNE GNMA DUE 7/20/21 |
| 07/20/2021 | 36225CNM4 | INTEREST EARNED ON G N M A II \#080395 2.875\% 4/20/30 \$1 PV ON 10.0400 SHARES DUE 7/20/2021 JUNE GNMA DUE 7/20/21 |
| 07/20/2021 | 36225CN28 | INTEREST EARNED ON G N M A II\#080408 2.875\% 5/20/30 \$1 PV ON 79.6000 SHARES DUE 7/20/2021 JUNE GNMA DUE 7/20/21 |
| 07/20/2021 | 36225DCB8 | INTEREST EARNED ON G N M A II \#080965 2.250\% 7/20/34 \$1 PV ON 51.6300 SHARES DUE 7/20/2021 JUNE GNMA DUE 7/20/21 |
| 07/20/2021 | 45950KCJ7 | INTEREST EARNED ON INTL FINANCE CORP $1.125 \% \quad 7 / 20 / 21$ \$1 PV ON 2500000.0000 SHARES DUE 7/20/2021 |
| 07/21/2021 | 3137EAEU9 | INTEREST EARNED ON F HLMC MTN 0.375\% 7/21/25 \$1 PV ON 5030000.0000 SHARES DUE 7/21/2021 |
| 07/21/2021 | 43813GAC5 | INTEREST EARNED ON HONDA AUTO $\quad 0.270 \% ~ 4 / 21 / 25 \$ 1$ PV ON 361.1300 SHARES DUE 7/21/2021 \$0.00023/PV ON 1,605,000.00 PV DUE 7/21/21 |
| 07/21/2021 | 43815HAC1 | $\begin{array}{ll}\text { INTEREST EARNED ON HONDA AUTO } & 2.950 \% ~ 8 / 22 / 22 \text { \$1 PV ON } 1620.4300 \\ \text { SHARES DUE } 7 / 21 / 2021 \text { \$0.00246/PV ON } & 659,157.51 \text { PV DUE } 7 / 21 / 21\end{array}$ |
| 07/21/2021 | 90331HPL1 | INTEREST EARNED ON US BANK NA MTN $\quad 2.050 \% \quad 1 / 21 / 25 \$ 1$ PV ON 7270000.0000 SHARES DUE 7/21/2021 |
| 07/22/2021 | 912796C49 | INTEREST EARNED ON U S TREASURY BILL $\quad 7 / 22 / 21$ \$1 PV ON 5000000.0000 SHARES DUE 7/22/2021 5,000,000 PAR VALUE AT 100 \% |
| 07/23/2021 | 46647PAU0 | INTEREST EARNED ON JPMORGAN CHASE CO $3.797 \% \quad 7 / 23 / 24$ \$1 PV ON 2500000.0000 SHARES DUE 7/23/2021 |
| 07/23/2021 | 90331HNL3 | INTEREST EARNED ON US BANK NA MTN $2.850 \%$ 1/23/23 \$1 PV ON 2000000.0000 SHARES DUE 7/23/2021 |
| 07/26/2021 | 03215PFN4 | $\begin{array}{ll}\text { INTEREST EARNED ON AMRESCO } & 1.38193 \% ~ 6 / 25 / 29 \text { \$1 PV ON } 137.0700 \\ \text { SHARES DUE } 7 / 25 / 2021 \text { \$0.00115/PV ON } & 119,021.64 \text { PV DUE } 7 / 25 / 21\end{array}$ |
| 07/26/2021 | 808513AT2 | INTEREST EARNED ON CHARLES SCHWAB CORP 2.650\% 1/25/23 \$1 PV ON 6750000.0000 SHARES DUE 7/25/2021 |


| Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: |
| 0.0000 | 0.000000 | -42,760.69 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 59,375.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 997.46 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 244.07 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 31,875.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 87,500.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 17.88 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 18.77 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 10.04 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 79.60 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 51.63 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 14,075.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 9,431.25 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 361.13 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 1,620.43 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 74,517.50 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 2,338.19 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 47,462.50 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 28,500.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 137.07 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 89,437.50 | 0.00 | 0.00 |

## Transaction History

 07/01/2021-09/30/2021| Entry Date | CUSIP Id | Explanation |
| :---: | :---: | :---: |
| 07/26/2021 | 3133EKWV4 | INTEREST EARNED ON F F C B DEB 1.850\% 7/26/24 \$1 PV ON 5000000.0000 SHARES DUE 7/26/2021 |
| 07/26/2021 | 31394JY35 | INTEREST EARNED ON F H L M C MLTCL MTG 6.500\% 9/25/43 \$1 PV ON 2822.2100 SHARES DUE 7/25/2021 \$0.00542/PV ON 521,023.30 PV DUE 7/25/21 |
| 07/26/2021 | 31371NUC7 | INTEREST EARNED ON F N M A \#257179 $4.500 \% ~ 4 / 01 / 28$ \$1 PV ON 33.2100 SHARES DUE 7/25/2021 JUNE FNMA DUE 7/25/21 |
| 07/26/2021 | 31376 KT 22 | INTEREST EARNED ON F N M A \#357969 $5.000 \%$ 9/01/35 \$1 PV ON 286.6600 SHARES DUE 7/25/2021 JUNE FNMA DUE 7/25/21 |
| 07/26/2021 | 31403DJZ3 | INTEREST EARNED ON F N M A \#745580 $5.000 \% \quad 6 / 01 / 36$ \$1 PV ON 256.5300 SHARES DUE 7/25/2021 JUNE FNMA DUE 7/25/21 |
| 07/26/2021 | 31403GXF4 | INTEREST EARNED ON F N M A \#748678 5.000\% 10/01/33 \$1 PV ON 3.3800 SHARES DUE 7/25/2021 JUNE FNMA DUE 7/25/21 |
| 07/26/2021 | 31406PQY8 | INTEREST EARNED ON F N M A \#815971 5.000\% 3/01/35 \$1 PV ON 382.9900 SHARES DUE 7/25/2021 JUNE FNMA DUE 7/25/21 |
| 07/26/2021 | 31406XWT5 | INTEREST EARNED ON F N M A \#823358 2.035\% 2/01/35 \$1 PV ON 118.7200 SHARES DUE 7/25/2021 JUNE FNMA DUE 7/25/21 |
| 07/26/2021 | 31407BXH7 | INTEREST EARNED ON F N M A \#826080 $5.000 \% ~ 7 / 01 / 35 \$ 1$ PV ON 51.3400 SHARES DUE 7/25/2021 JUNE FNMA DUE 7/25/21 |
| 07/26/2021 | 31410F4V4 | INTEREST EARNED ON F N M A \#888336 5.000\% 7/01/36 \$1 PV ON 457.6100 SHARES DUE 7/25/2021 JUNE FNMA DUE 7/25/21 |
| 07/26/2021 | 3138EG6F6 | INTEREST EARNED ON F N M A \#AL0869 4.500\% 6/01/29 \$1 PV ON 21.7900 SHARES DUE 7/25/2021 JUNE FNMA DUE 7/25/21 |
| 07/26/2021 | 31417YAY3 | INTEREST EARNED ON F N M A \#MA0022 $4.500 \%$ 4/01/29 \$1 PV ON 37.1800 SHARES DUE 7/25/2021 JUNE FNMA DUE 7/25/21 |
| 07/26/2021 | 31397QRE0 | INTEREST EARNED ON F N M A GTD REMIC 2.472\% 2/25/41 \$1 PV ON 71.8000 SHARES DUE 7/25/2021 \$0.00064/PV ON 111,677.65 PV DUE 7/25/21 |
| 07/26/2021 | 459058FY4 | INTEREST EARNED ON INTL BK 2.000\% 1/26/22 \$1 PV ON 10000000.0000 SHARES DUE 7/26/2021 |
| 07/26/2021 | 62479LUS2 | INTEREST EARNED ON MUFG BK LTD N Y BRH C P 7/26/21 \$1 PV ON 12000000.0000 SHARES DUE 7/26/2021 12,000,000 PAR VALUE AT 100 \% |
| 07/26/2021 | 78445JAA5 | INTEREST EARNED ON S L M A <br> 1.69437\% 4/25/23 \$1 PV ON 42.8600 SHARES DUE 7/25/2021 \$0.00424/PV ON 10,118.65 PV DUE 7/25/21 |
| 07/28/2021 | 912828WU0 | BOOK VALUE OF US TREASURYIPS $0.125 \% ~ 7 / 15 / 24$ ADJUSTED BY 48360.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 07/28/2021 | 912828WU0 | FED BASIS OF U S TREASURY IPS 0.125\% 7/15/24 ADJUSTED BY 48360.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 07/28/2021 | 61747WAL3 | INTEREST EARNED ON MORGAN STANLEY 5.500\% 7/28/21 \$1 PV ON 2800000.0000 SHARES DUE 7/28/2021 |
| 07/28/2021 | 912828WU0 | PAR VALUE OF U S TREASURY IP S 0.125\% 7/15/24 ADJUSTED BY 48360.0000 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |


| Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: |
| 0.0000 | 0.000000 | 46,250.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 2,822.21 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 33.21 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 286.66 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 256.53 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 3.38 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 382.99 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 118.72 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 51.34 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 457.61 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 21.79 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 37.18 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 71.80 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 100,000.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 3,000.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 42.86 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 0.00 | 48,360.00 | 0.00 |
| 0.0000 | 0.000000 | 77,000.00 | 0.00 | 0.00 |
| 48,360.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |


| Entry Date | CUSIP Id | Explanation |
| :---: | :---: | :---: |
| 07/28/2021 | 912828WU0 | STATE COST OF U S TREASURY IP S 0.125\% 7/15/24 ADJUSTED BY 48360.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 07/29/2021 | 06406RAE7 | INTEREST EARNED ON BANK OF NY MTN $\quad 2.950 \% \quad 1 / 29 / 23 \$ 1$ PV ON 2500000.0000 SHARES DUE 7/29/2021 |
| 07/29/2021 | 912796C56 | INTEREST EARNED ON U S TREASURY BILL 7/29/21 \$1 PV ON 7000000.0000 SHARES DUE 7/29/2021 7,000,000 PAR VALUE AT $100 \%$ |
| 08/02/2021 |  | CASH DISBURSEMENT PAID TO BANC OF CALIFORNIA OUTGOING DOMESTIC WIRE PER DIR DTD 7/29/2021 |
| 08/02/2021 | 31846V567 | INTEREST EARNED ON FIRST AM GOVT OB FD CL Z UNIT ON 0.0000 SHARES DUE 7/31/2021 INTEREST FROM 7/1/21 TO 7/31/21 |
| 08/02/2021 | 31846 V 567 | INTEREST EARNED ON FIRST AM GOVT OB FD CL Z UNIT ON 0.0000 SHARES DUE 7/31/2021 INTEREST FROM 7/1/21 TO 7/31/21 |
| 08/02/2021 | 91282CBG5 | INTEREST EARNED ON U S TREASURY NT $\quad 0.125 \% \quad 1 / 31 / 23 \$ 1$ PV ON 10000000.0000 SHARES DUE 7/31/2021 |
| 08/02/2021 | 91282CBH3 | INTEREST EARNED ON US TREASURY NT $\quad 0.375 \% \quad 1 / 31 / 26 \$ 1$ PV ON 18000000.0000 SHARES DUE 7/31/2021 |
| 08/02/2021 | 912828 S76 | INTEREST EARNED ON U S TREASURY NT $\quad 1.125 \% \quad 7 / 31 / 21 \$ 1$ PV ON 43000000.0000 SHARES DUE 7/31/2021 |
| 08/02/2021 | $912828 Z 60$ | INTEREST EARNED ON U S TREASURY NT $1.375 \% \quad 1 / 31 / 22 \$ 1$ PV ON 20000000.0000 SHARES DUE 7/31/2021 |
| 08/02/2021 | 912828H86 | INTEREST EARNED ON U S TREASURY NT $1.500 \% \quad 1 / 31 / 22 \$ 1$ PV ON 7500000.0000 SHARES DUE 7/31/2021 |
| 08/02/2021 | 9128287F1 | INTEREST EARNED ON U S TREASURY NT 1.750\% 7/31/21 \$1 PV ON 2000000.0000 SHARES DUE 7/31/2021 |
| 08/02/2021 | 912828 V 80 | INTEREST EARNED ON U S TREASURY NT $\quad 2.250 \% \quad 1 / 31 / 24$ \$1 PV ON 7500000.0000 SHARES DUE 7/31/2021 |
| 08/02/2021 | 912828WY2 | INTEREST EARNED ON U S TREASURY NT $\quad 2.250 \% \quad 7 / 31 / 21$ \$1 PV ON 8000000.0000 SHARES DUE 7/31/2021 |
| 08/05/2021 | 3135G0V34 | INTEREST EARNED ON F N M A $\quad 2.500 \%$ 2/05/24 \$1 PV ON 5000000.0000 SHARES DUE 8/5/2021 |
| 08/09/2021 | 037833AZ3 | INTEREST EARNED ON APPLE INC $\quad 2.500 \% 2 / 09 / 25$ \$1 PV ON 3922000.0000 SHARES DUE 8/9/2021 |
| 08/09/2021 | 06406RAA5 | INTEREST EARNED ON BANK OF NY MTN $\quad 2.600 \% \quad 2 / 07 / 22 \$ 1$ PV ON 2500000.0000 SHARES DUE 8/7/2021 |
| 08/12/2021 | 912828WU0 | BOOK VALUE OF U S TREASURYIP S $0.125 \%$ 7/15/24 ADJUSTED BY 52520.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 08/12/2021 | 912828WU0 | FED BASIS OF US TREASURYIPS 0.125\% 7/15/24 ADJUSTED BY 52520.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 08/12/2021 | 3137EAEP0 | INTEREST EARNED ON F H L M C $\quad 1.500 \% ~ 2 / 12 / 25$ \$1 PV ON 12335000.0000 SHARES DUE 8/12/2021 |


| Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: |
| 0.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 36,875.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 2,724.94 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | -43,000,000.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 60.19 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 115.21 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 6,250.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 33,750.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 241,875.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 137,500.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 56,250.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 17,500.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 84,375.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 90,000.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 62,500.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 49,025.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 32,500.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 0.00 | 52,520.00 | 0.00 |
| 0.0000 | 0.000000 | 92,512.50 | 0.00 | 0.00 |

## Transaction History

 07/01/2021-09/30/2021| Entry Date | CUSIP Id | Explanation |
| :---: | :---: | :---: |
| 08/12/2021 | 912828WU0 | PAR VALUE OF U S TREASURY IP S 0.125\% 7/15/24 ADJUSTED BY 52520.0000 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 08/12/2021 | 912828WU0 | STATE COST OF U S TREASURY IP S 0.125\% 7/15/24 ADJUSTED BY 52520.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 08/13/2021 | 06051GHY8 | INTEREST EARNED ON BANK OF AMERICAN MTN 2.015\% 2/13/26 \$1 PV ON 2500000.0000 SHARES DUE 8/13/2021 |
| 08/16/2021 | 31348SWZ3 | INTEREST EARNED ON F H L M C \#786064 $2.262 \% ~ 1 / 01 / 28 \$ 1$ PV ON 2.7100 SHARES DUE 8/15/2021 JUNE FHLMC DUE 8/15/21 |
| 08/16/2021 | 3133TCE95 | INTEREST EARNED ON F H L M C MLTCL MTG 3.855\% 8/15/32 \$1 PV ON 12.5300 SHARES DUE 8/15/2021 \$0.00321/PV ON 3,907.65 PV DUE 8/15/21 |
| 08/16/2021 | 44934KAC8 | INTEREST EARNED ON HTUNDAI AUTO REC TR 0.380\% $1 / 15 / 26$ \$1 PV ON 1083.8400 SHARES DUE 8/15/2021 \$0.00018/PV ON 6,040,000.00 PV DUE 8/15/21 |
| 08/16/2021 | 44891VAC5 | INTEREST EARNED ON HYUNDAI AUTO LEASE $0.330 \%$ 6/17/24 \$1 PV ON 1142.6300 SHARES DUE 8/15/2021 \$0.00027/PV ON 4,155,000.00 PV DUE 8/15/21 |
| 08/16/2021 | 44933LAC7 | INTEREST EARNED ON HYUNDAI AUTO REC 0.380\% 9/15/25 \$1 PV ON 665.0000 SHARES DUE 8/15/2021 \$0.00032/PV ON 2,100,000.00 PV DUE 8/15/21 |
| 08/16/2021 | 47788UAC6 | INTEREST EARNED ON JOHN DEERE OWNER $0.360 \%$ 9/15/25 \$1 PV ON 690.0000 SHARES DUE 8/15/2021 \$0.00030/PV ON 2,300,000.00 PV DUE 8/15/21 |
| 08/16/2021 | 47787NAC3 | INTEREST EARNED ON JOHN DEERE OWNER $0.510 \%$ 11/15/24 \$1 PV ON 629.0000 SHARES DUE 8/15/2021 \$0.00042/PV ON 1,480,000.00 PV DUE 8/15/21 |
| 08/16/2021 | 47788EAC2 | INTEREST EARNED ON JOHN DEERE OWNER $3.080 \%$ 11/15/22 \$1 PV ON 1118.0900 SHARES DUE 8/15/2021 \$0.00257/PV ON 435,620.08 PV DUE 8/15/21 |
| 08/16/2021 | 58769KAD6 | INTEREST EARNED ON MERCEDES BENZ AUTO $0.400 \%$ 11/15/24 \$1 PV ON 1105.0000 SHARES DUE 8/15/2021 \$0.00033/PV ON 3,315,000.00 PV DUE 8/15/21 |
| 08/16/2021 | 58770FAC6 | INTEREST EARNED ON MERCEDES BENZ AUTO 1.840\% 12/15/22 \$1 PV ON 2943.3700 SHARES DUE 8/15/2021 \$0.00153/PV ON 1,919,585.70 PV DUE 8/15/21 |
| 08/16/2021 | 65479JAD5 | INTEREST EARNED ON NISSAN AUTO $1.930 \% ~ 7 / 15 / 24$ \$1 PV ON 6540.8000 SHARES DUE 8/15/2021 \$0.00161/PV ON 4,066,821.42 PV DUE 8/15/21 |
| 08/16/2021 | 65479GAD1 | $\begin{array}{ll}\text { INTEREST EARNED ON NISSAN AUTO } & 3.060 \% \\ \text { SHARES DUE } 8 / 15 / 2021 & \text { \$0.00255/PV ON } \\ \text { 982 } & 982,705.58 \text { PV DUE } 8 / 15 / 21\end{array}$ |
| 08/16/2021 | 89237VAB5 | INTEREST EARNED ON TOYOTA AUTO RECV $0.440 \%$ 10/15/24 \$1 PV ON 1085.3300 SHARES DUE 8/15/2021 \$0.00037/PV ON 2,960,000.00 PV DUE 8/15/21 |
| 08/16/2021 | 912828RC6 | INTEREST EARNED ON U S TREASURY NT $2.125 \% ~ 8 / 15 / 21 \$ 1$ PV ON 5000000.0000 SHARES DUE 8/15/2021 |
| 08/16/2021 | 06367WB85 | PAID ACCRUED INTEREST ON PURCHASE OF BANK OF MONTREAL MTN 1.850\% 5/01/25 |
| 08/16/2021 | 912828H86 | PAID ACCRUED INTEREST ON PURCHASE OF U S TREASURY NT 1.500\% 1/31/22 |
| 08/17/2021 | 69353RFB9 | INTEREST EARNED ON PNC BANK NA MTN $2.625 \% ~ 2 / 17 / 22 \$ 1$ PV ON 1000000.0000 SHARES DUE 8/17/2021 |
| 08/18/2021 | 43813KAC6 | INTEREST EARNED ON HONDA AUTO $0.370 \% 10 / 18 / 24$ \$1 PV ON 997.4600 SHARES DUE 8/18/2021 \$0.00031/PV ON 3,235,000.00 PV DUE 8/18/21 |

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13 \text { of } 19
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## Transaction History

 07/01/2021-09/30/2021| Entry Date | CUSIP Id | Explanation |
| :---: | :---: | :---: |
| 08/18/2021 | 43814UAG4 | INTEREST EARNED ON HONDA AUTO $3.010 \% ~ 5 / 18 / 22$ \$1 PV ON 57.3800 <br> SHARES DUE 8/18/2021 \$0.00251/PV ON $22,876.24$ PV DUE 8/18/21 |
| 08/20/2021 | 36225CAZ9 | INTEREST EARNED ON G N M A II \#080023 2.125\% 12/20/26 \$1 PV ON 17.4300 SHARES DUE 8/20/2021 JULY GNMA DUE 8/20/21 |
| 08/20/2021 | 36225CC20 | INTEREST EARNED ON G N M A II \#080088 2.000\% 6/20/27 \$1 PV ON 12.8800 SHARES DUE 8/20/2021 JULY GNMA DUE 8/20/21 |
| 08/20/2021 | 36225CNM4 | INTEREST EARNED ON G N M A II \#080395 1.875\% 4/20/30 \$1 PV ON 6.3300 SHARES DUE 8/20/2021 JULY GNMA DUE 8/20/21 |
| 08/20/2021 | 36225CN28 | INTEREST EARNED ON G N M A II \#080408 1.875\% 5/20/30 \$1 PV ON 51.0300 SHARES DUE 8/20/2021 JULY GNMA DUE 8/20/21 |
| 08/20/2021 | 36225DCB8 | INTEREST EARNED ON G N M A II \#080965 2.250\% 7/20/34 \$1 PV ON 51.3000 SHARES DUE 8/20/2021 JULY GNMA DUE 8/20/21 |
| 08/23/2021 | 43813GAC5 | INTEREST EARNED ON HONDA AUTO 0.270\% 4/21/25 \$1 PV ON 361.1300 SHARES DUE 8/21/2021 \$0.00023/PV ON 1,605,000.00 PV DUE 8/21/21 |
| 08/23/2021 | 43815HAC1 | INTEREST EARNED ON HONDA AUTO $2.950 \%$ 8/22/22 \$1 PV ON 1224.6500 SHARES DUE 8/21/2021 \$0.00246/PV ON 498,162.14 PV DUE 8/21/21 |
| 08/25/2021 | 03215PFN4 | $\begin{array}{lc}\text { INTEREST EARNED ON AMRESCO } & 3.91711 \% \\ \text { SHARES DUE } 8 / 25 / 202129 \text { \$1 PV ON } 388.5200 \\ \text { \$0.00326/PV ON } & 119,021.64 \text { PV DUE } 8 / 25 / 21\end{array}$ |
| 08/25/2021 | 313385KW5 | INTEREST EARNED ON F H L B DISC NTS 8/25/21 \$1 PV ON 7525000.0000 SHARES DUE 8/25/2021 7,525,000 PAR VALUE AT 100 \% |
| 08/25/2021 | 3137BFE98 | INTEREST EARNED ON F H L B GTD REMIC $3.171 \%$ 10/25/24 \$1 PV ON 13212.5000 SHARES DUE 8/25/2021 \$0.00264/PV ON 5,000,000.00 PV DUE 8/25/21 |
| 08/25/2021 | 31394JY35 | INTEREST EARNED ON F H L M C MLTCL MTG 6.500\% 9/25/43 \$1 PV ON 2750.7900 SHARES DUE 8/25/2021 \$0.00542/PV ON 507,838.31 PV DUE 8/25/21 |
| 08/25/2021 | 3135G05X7 | INTEREST EARNED ON F N M A $0.375 \% ~ 8 / 25 / 25 \$ 1$ PV ON 7945000.0000 SHARES DUE 8/25/2021 |
| 08/25/2021 | 31371NUC7 | INTEREST EARNED ON F N M A \#257179 $4.500 \% ~ 4 / 01 / 28 \$ 1$ PV ON 32.7900 SHARES DUE 8/25/2021 JULY FNMA DUE 8/25/21 |
| 08/25/2021 | 31376KT22 | INTEREST EARNED ON F N M A \#357969 5.000\% 9/01/35 \$1 PV ON 276.8500 SHARES DUE 8/25/2021 JULY FNMA DUE 8/25/21 |
| 08/25/2021 | 31403DJZ3 | INTEREST EARNED ON F N M A \#745580 5.000\% 6/01/36 \$1 PV ON 250.0800 SHARES DUE 8/25/2021 JULY FNMA DUE 8/25/21 |
| 08/25/2021 | 31403GXF4 | INTEREST EARNED ON F N M A \#748678 $5.000 \%$ 10/01/33 \$1 PV ON 3.3700 SHARES DUE 8/25/2021 JULY FNMA DUE 8/25/21 |
| 08/25/2021 | 31406PQY8 | INTEREST EARNED ON F N M A \#815971 5.000\% 3/01/35 \$1 PV ON 373.8100 SHARES DUE 8/25/2021 JULY FNMA DUE 8/25/21 |
| 08/25/2021 | 31406XWT5 | INTEREST EARNED ON F N M A \#823358 $2.035 \% ~ 2 / 01 / 35 \$ 1$ PV ON 117.7600 SHARES DUE 8/25/2021 JULY FNMA DUE 8/25/21 |
| 08/25/2021 | 31407BXH7 | INTEREST EARNED ON F N M A \#826080 $5.000 \% ~ 7 / 01 / 35 \$ 1$ PV ON 49.6700 SHARES DUE 8/25/2021 JULY FNMA DUE 8/25/21 |


| Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: |
| 0.0000 | 0.000000 | 57.38 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 17.43 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 12.88 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 6.33 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 51.03 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 51.30 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 361.13 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 1,224.65 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 388.52 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 1,967.34 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 13,212.50 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 2,750.79 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 14,896.88 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 32.79 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 276.85 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 250.08 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 3.37 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 373.81 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 117.76 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 49.67 | 0.00 | 0.00 |

## Transaction History

 07/01/2021-09/30/2021| Entry Date | CUSIP Id | Explanation | Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 08/25/2021 | 31410F4V4 | INTEREST EARNED ON F N M A \#888336 $5.000 \%$ <br> SHARES DUE $8 / 25 / 2021$ JULY FNMA DUE <br> SH/25/21  | 0.0000 | 0.000000 | 442.15 | 0.00 | 0.00 |
| 08/25/2021 | 3138EG6F6 | INTEREST EARNED ON F N M A \#AL0869 $4.500 \%$ 6/01/29 \$1 PV ON 21.2200 SHARES DUE 8/25/2021 JULY FNMA DUE 8/25/21 | 0.0000 | 0.000000 | 21.22 | 0.00 | 0.00 |
| 08/25/2021 | 31417YAY3 | INTEREST EARNED ON F N M A \#MA0022 $4.500 \% ~ 4 / 01 / 29 \$ 1$ PV ON 36.2400 SHARES DUE 8/25/2021 JULY FNMA DUE 8/25/21 | 0.0000 | 0.000000 | 36.24 | 0.00 | 0.00 |
| 08/25/2021 | 31397QRE0 | INTEREST EARNED ON F N M A GTD REMIC $2.472 \% \quad 2 / 25 / 41$ \$1 PV ON 69.8000 SHARES DUE 8/25/2021 \$0.00064/PV ON 108,887.66 PV DUE 8/25/21 | 0.0000 | 0.000000 | 69.80 | 0.00 | 0.00 |
| 08/26/2021 | 14913Q2T5 | INTEREST EARNED ON CATERPILLAR FINL MTN 2.950\% 2/26/22 \$1 PV ON 2000000.0000 SHARES DUE 8/26/2021 | 0.0000 | 0.000000 | 29,500.00 | 0.00 | 0.00 |
| 08/26/2021 | 912796D55 | INTEREST EARNED ON U S TREASURY BILL 8/26/21 \$1 PV ON 13000000.0000 SHARES DUE 8/26/2021 13,000,000 PAR VALUE AT $100 \%$ | 0.0000 | 0.000000 | 3,726.59 | 0.00 | 0.00 |
| 08/26/2021 | 86959RQE3 | PAID ACCRUED INTEREST ON PURCHASE OF SVENSKA C D 0.230\% 5/10/22 | 0.0000 | 0.000000 | -2,070.00 | 0.00 | 0.00 |
| 08/27/2021 | 912828WU0 | BOOK VALUE OF U S TREASURYIPS $0.125 \% ~ 7 / 15 / 24$ ADJUSTED BY 56472.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI | 0.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 08/27/2021 | 912828WU0 | FED BASIS OF U S TREASURYIPS 0.125\% 7/15/24 ADJUSTED BY 56472.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI | 0.0000 | 0.000000 | 0.00 | 56,472.00 | 0.00 |
| 08/27/2021 | 912828H86 | PAID ACCRUED INTEREST ON PURCHASE OF U S TREASURY NT $1.500 \% \quad 1 / 31 / 22$ | 0.0000 | 0.000000 | -11,005.43 | 0.00 | 0.00 |
| 08/27/2021 | 912828WU0 | PAR VALUE OF U S TREASURY IP S 0.125\% 7/15/24 ADJUSTED BY 56472.0000 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI | 56,472.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 08/27/2021 | 912828WU0 | STATE COST OF U S TREASURY IPS 0.125\% 7/15/24 ADJUSTED BY 56472.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI | 0.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 08/31/2021 | 912828YC8 | INTEREST EARNED ON U S TREASURY NT $1.500 \% 8 / 31 / 21$ \$1 PV ON 9000000.0000 SHARES DUE 8/31/2021 | 0.0000 | 0.000000 | 67,500.00 | 0.00 | 0.00 |
| 08/31/2021 | 912828J43 | INTEREST EARNED ON U S TREASURY NT $1.750 \% \quad 2 / 28 / 22 \$ 1$ PV ON 7500000.0000 SHARES DUE 8/31/2021 | 0.0000 | 0.000000 | 65,625.00 | 0.00 | 0.00 |
| 08/31/2021 | 912828L24 | INTEREST EARNED ON U S TREASURY NT 1.875\% 8/31/22 \$1 PV ON 6000000.0000 SHARES DUE 8/31/2021 | 0.0000 | 0.000000 | 56,250.00 | 0.00 | 0.00 |
| 08/31/2021 | 912828W48 | INTEREST EARNED ON U S TREASURY NT $2.125 \% \quad 2 / 29 / 24 \$ 1$ PV ON 10000000.0000 SHARES DUE 8/31/2021 | 0.0000 | 0.000000 | 106,250.00 | 0.00 | 0.00 |
| 09/01/2021 | 31846 V 567 | INTEREST EARNED ON FIRST AM GOVT OB FD CL Z UNIT ON 0.0000 SHARES DUE 8/31/2021 INTEREST FROM 8/1/21 TO 8/31/21 | 0.0000 | 0.000000 | 166.41 | 0.00 | 0.00 |
| 09/01/2021 | 31846 V 567 | INTEREST EARNED ON FIRST AM GOVT OB FD CL Z UNIT ON 0.0000 SHARES DUE 8/31/2021 INTEREST FROM 8/1/21 TO 8/31/21 | 0.0000 | 0.000000 | 120.05 | 0.00 | 0.00 |
| 09/07/2021 | 06051GHF9 | INTEREST EARNED ON BANK OF AMERICA $3.550 \% \quad 3 / 05 / 24$ \$1 PV ON 6675000.0000 SHARES DUE 9/5/2021 | 0.0000 | 0.000000 | 118,481.25 | 0.00 | 0.00 |
| 09/08/2021 | 313383YJ4 | INTEREST EARNED ON F H L B DEB $\quad 3.375 \% ~ 9 / 08 / 23 \$ 1$ PV ON 10000000.0000 SHARES DUE 9/8/2021 | 0.0000 | 0.000000 | 168,750.00 | 0.00 | 0.00 |
| 09/10/2021 | 912828J76 | RECEIVED ACCRUED INTEREST ON SALE OF U S TREASURY NT $1.750 \% 3 / 31 / 22$ | 0.0000 | 0.000000 | 38,968.58 | 0.00 | 0.00 |
| 09/13/2021 | 912828WU0 | BOOK VALUE OF US TREASURYIP S 0.125\% 7/15/24 ADJUSTED BY 30264.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI <br> 15 of 19 | 0.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |


| Entry Date | CUSIP Id | Explanation |
| :---: | :---: | :---: |
| 09/13/2021 | 912828WU0 | FED BASIS OF U S TREASURY IPS 0.125\% 7/15/24 ADJUSTED BY 30264.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 09/13/2021 | 00440EAP2 | INTEREST EARNED ON CHUBB INA HLDGS INC $2.700 \% 3 / 13 / 23 \$ 1$ PV ON 2000000.0000 SHARES DUE 9/13/2021 |
| 09/13/2021 | 3130A2UW4 | INTEREST EARNED ON F H L B DEB $\quad 2.875 \% ~ 9 / 13 / 24 \$ 1$ PV ON 2500000.0000 SHARES DUE 9/13/2021 |
| 09/13/2021 | 46647PBH8 | INTEREST EARNED ON JPMORGAN CHASE CO $2.005 \% \quad 3 / 13 / 26 \$ 1$ PV ON 3500000.0000 SHARES DUE 9/13/2021 |
| 09/13/2021 | 912828WU0 | PAR VALUE OF U S TREASURYIP S 0.125\% 7/15/24 ADJUSTED BY 30264.0000 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 09/13/2021 | 912828WU0 | STATE COST OF U S TREASURY IPS 0.125\% 7/15/24 ADJUSTED BY 30264.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 09/14/2021 | 3130A4CH3 | INTEREST EARNED ON F H L B DEB $\quad 2.375 \% ~ 3 / 14 / 25 \$ 1$ PV ON 5225000.0000 SHARES DUE 9/14/2021 |
| 09/14/2021 | 4581X0CZ9 | INTEREST EARNED ON INTER AMER DEV BK $1.750 \%$ 9/14/22 \$1 PV ON 6500000.0000 SHARES DUE 9/14/2021 |
| 09/14/2021 | 3135G0S38 | RECEIVED ACCRUED INTEREST ON SALE OF F N M A 2.000\% 1/05/22 |
| 09/15/2021 | 00440EAS6 | INTEREST EARNED ON ACE INA HOLDING $3.150 \% \quad 3 / 15 / 25 \$ 1$ PV ON 2000000.0000 SHARES DUE 9/15/2021 |
| 09/15/2021 | 084670BR8 | INTEREST EARNED ON BERKSHIRE HATHAWAY $2.750 \%$ 3/15/23 \$1 PV ON 2500000.0000 SHARES DUE 9/15/2021 |
| 09/15/2021 | 31348SWZ3 | INTEREST EARNED ON F H L M C \#786064 $\quad 2.262 \% \quad 1 / 01 / 28 \$ 1$ PV ON 2.6600 SHARES DUE 9/15/2021 JULY FHLMC DUE 9/15/21 |
| 09/15/2021 | 3133TCE95 | INTEREST EARNED ON F H LM C MLTCL MTG 3.823\% 8/15/32 \$1 PV ON 12.2000 SHARES DUE 9/15/2021 \$0.00319/PV ON 3,830.05 PV DUE 9/15/21 |
| 09/15/2021 | 44934KAC8 | INTEREST EARNED ON HTUNDAI AUTO REC TR $0.380 \%$ 1/15/26 \$1 PV ON 1912.6700 SHARES DUE 9/15/2021 \$0.00032/PV ON 6,040,000.00 PV DUE 9/15/21 |
| 09/15/2021 | 44891VAC5 | INTEREST EARNED ON HYUNDAI AUTO LEASE $0.330 \%$ 6/17/24 \$1 PV ON 1142.6300 SHARES DUE 9/15/2021 \$0.00027/PV ON 4,155,000.00 PV DUE 9/15/21 |
| 09/15/2021 | 44933LAC7 | INTEREST EARNED ON HYUNDAI AUTO REC $0.380 \% ~ 9 / 15 / 25 \$ 1$ PV ON 665.0000 SHARES DUE 9/15/2021 \$0.00032/PV ON 2,100,000.00 PV DUE 9/15/21 |
| 09/15/2021 | 47789QAC4 | INTEREST EARNED ON JOHN DEERE OWN $0.936 \% ~ 3 / 16 / 26 \$ 1$ PV ON 2199.6000 SHARES DUE 9/15/2021 \$0.00078/PV ON 2,820,000.00 PV DUE 9/15/21 |
| 09/15/2021 | 47788UAC6 | INTEREST EARNED ON JOHN DEERE OWNER $0.360 \%$ 9/15/25 \$1 PV ON 690.0000 SHARES DUE 9/15/2021 \$0.00030/PV ON 2,300,000.00 PV DUE 9/15/21 |
| 09/15/2021 | 47787NAC3 | INTEREST EARNED ON JOHN DEERE OWNER $0.510 \% 11 / 15 / 24$ \$1 PV ON 629.0000 SHARES DUE 9/15/2021 \$0.00042/PV ON 1,480,000.00 PV DUE 9/15/21 |
| 09/15/2021 | 47788EAC2 | INTEREST EARNED ON JOHN DEERE OWNER $3.080 \%$ 11/15/22 \$1 PV ON 749.2600 SHARES DUE 9/15/2021 \$0.00257/PV ON 291,920.48 PV DUE 9/15/21 |
| 09/15/2021 | 58769KAD6 | INTEREST EARNED ON MERCEDES BENZ AUTO $0.400 \% 11 / 15 / 24 \$ 1$ PV ON 1105.0000 SHARES DUE 9/15/2021 \$0.00033/PV ON 3,315,000.00 PV DUE 9/15/21 |


| Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: |
| 0.0000 | 0.000000 | 0.00 | 30,264.00 | 0.00 |
| 0.0000 | 0.000000 | 27,000.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 35,937.50 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 35,087.50 | 0.00 | 0.00 |
| 30,264.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 62,046.88 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 56,875.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 11,500.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 31,500.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 34,375.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 2.66 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 12.20 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 1,912.67 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 1,142.63 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 665.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 2,199.60 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 690.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 629.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 749.26 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 1,105.00 | 0.00 | 0.00 |

## U.S. Bank

## Transaction History

 07/01/2021-09/30/2021| Entry Date | CUSIP Id | Explanation | Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 09/15/2021 | 58770FAC6 | INTEREST EARNED ON MERCEDES BENZ AUTO 1.840\% 12/15/22 \$1 PV ON 2657.9900 SHARES DUE 9/15/2021 \$0.00153/PV ON 1,733,470.57 PV DUE 9/15/21 | 0.0000 | 0.000000 | 2,657.99 | 0.00 | 0.00 |
| 09/15/2021 | 65479JAD5 | INTEREST EARNED ON NISSAN AUTO $1.930 \% ~ 7 / 15 / 24$ \$1 PV ON 6053.6000 SHARES DUE 9/15/2021 \$0.00161/PV ON 3,763,898.36 PV DUE 9/15/21 | 0.0000 | 0.000000 | 6,053.60 | 0.00 | 0.00 |
| 09/15/2021 | 65479GAD1 | INTEREST EARNED ON NISSAN AUTO $3.060 \% 3 / 15 / 23$ \$1 PV ON 2115.0100 SHARES DUE 9/15/2021 \$0.00255/PV ON 829,416.22 PV DUE 9/15/21 | 0.0000 | 0.000000 | 2,115.01 | 0.00 | 0.00 |
| 09/15/2021 | 89237VAB5 | INTEREST EARNED ON TOYOTA AUTO RECV $0.440 \%$ 10/15/24 \$1 PV ON 1085.3300 SHARES DUE 9/15/2021 \$0.00037/PV ON 2,960,000.00 PV DUE 9/15/21 | 0.0000 | 0.000000 | 1,085.33 | 0.00 | 0.00 |
| 09/15/2021 | 9128286H8 | INTEREST EARNED ON U S TREASURY NT $2.375 \% \quad 3 / 15 / 22 \$ 1$ PV ON 7500000.0000 SHARES DUE 9/15/2021 | 0.0000 | 0.000000 | 89,062.50 | 0.00 | 0.00 |
| 09/16/2021 | 912828XW5 | RECEIVED ACCRUED INTEREST ON SALE OF U S TREASURY NT $1.750 \%$ 6/30/22 | 0.0000 | 0.000000 | 18,546.20 | 0.00 | 0.00 |
| 09/16/2021 | 912828L24 | RECEIVED ACCRUED INTEREST ON SALE OF U S TREASURY NT 1.875\% 8/31/22 | 0.0000 | 0.000000 | 2,900.55 | 0.00 | 0.00 |
| 09/20/2021 | 09247XAL5 | INTEREST EARNED ON BLACKROCK INC $3.500 \% 3 / 18 / 24 \$ 1$ PV ON 1000000.0000 SHARES DUE 9/18/2021 | 0.0000 | 0.000000 | 17,500.00 | 0.00 | 0.00 |
| 09/20/2021 | 36225CAZ9 | INTEREST EARNED ON G N M A I I \#080023 2.125\% 12/20/26 \$1 PV ON 17.1600 SHARES DUE 9/20/2021 AUGUST GNMA DUE 9/20/21 | 0.0000 | 0.000000 | 17.16 | 0.00 | 0.00 |
| 09/20/2021 | 36225CC20 | INTEREST EARNED ON G N M A II\#080088 2.000\% 6/20/27 \$1 PV ON 12.7000 SHARES DUE 9/20/2021 AUGUST GNMA DUE 9/20/21 | 0.0000 | 0.000000 | 12.70 | 0.00 | 0.00 |
| 09/20/2021 | 36225CNM4 | INTEREST EARNED ON G N M A II\#080395 1.875\% 4/20/30 \$1 PV ON 6.1500 SHARES DUE 9/20/2021 AUGUST GNMA DUE 9/20/21 | 0.0000 | 0.000000 | 6.15 | 0.00 | 0.00 |
| 09/20/2021 | 36225CN28 | INTEREST EARNED ON G N M A II \#080408 1.875\% 5/20/30 \$1 PV ON 49.0200 SHARES DUE 9/20/2021 AUGUST GNMA DUE 9/20/21 | 0.0000 | 0.000000 | 49.02 | 0.00 | 0.00 |
| 09/20/2021 | 36225DCB8 | INTEREST EARNED ON G N M A II \#080965 2.250\% 7/20/34 \$1 PV ON 50.1600 SHARES DUE 9/20/2021 AUGUST GNMA DUE 9/20/21 | 0.0000 | 0.000000 | 50.16 | 0.00 | 0.00 |
| 09/20/2021 | 43813KAC6 | INTEREST EARNED ON HONDA AUTO $0.370 \%$ 10/18/24 \$1 PV ON 997.4600 SHARES DUE 9/18/2021 \$0.00031/PV ON 3,235,000.00 PV DUE 9/18/21 | 0.0000 | 0.000000 | 997.46 | 0.00 | 0.00 |
| 09/20/2021 | 808513BN4 | INTEREST EARNED ON SCHWAB CHARLES $\quad 0.750 \% 3 / 18 / 24 \$ 1$ PV ON 2785000.0000 SHARES DUE 9/18/2021 | 0.0000 | 0.000000 | 10,443.75 | 0.00 | 0.00 |
| 09/20/2021 | 89239CAC3 | INTEREST EARNED ON TOYOTA LEASE OWNER 0.420\% 10/21/24 \$1 PV ON 1783.6000 SHARES DUE 9/20/2021 \$0.00056/PV ON 3,185,000.00 PV DUE 9/20/21 | 0.0000 | 0.000000 | 1,783.60 | 0.00 | 0.00 |
| 09/21/2021 | 43813GAC5 | INTEREST EARNED ON HONDA AUTO $0.270 \% ~ 4 / 21 / 25 \$ 1$ PV ON 361.1300 SHARES DUE 9/21/2021 \$0.00023/PV ON 1,605,000.00 PV DUE 9/21/21 | 0.0000 | 0.000000 | 361.13 | 0.00 | 0.00 |
| 09/21/2021 | 43815HAC1 | $\begin{array}{lr}\text { INTEREST EARNED ON HONDA AUTO } & 2.950 \% \\ \text { SHARES DUE } 9 / 22 / 22 \text { \$1 PV ON } 846.3400 \\ \text { 941/2021 \$0.00246/PV ON } & 344.273 .94 \text { PV DUE } 9 / 21 / 21\end{array}$ | 0.0000 | 0.000000 | 846.34 | 0.00 | 0.00 |
| 09/23/2021 | 3137EAEX3 | INTEREST EARNED ON F HLMC M TN $0.375 \%$ 9/23/25 \$1 PV ON 7660000.0000 SHARES DUE 9/23/2021 | 0.0000 | 0.000000 | 14,362.50 | 0.00 | 0.00 |
| 09/27/2021 | 03215PFN4 | INTEREST EARNED ON AMRESCO $1.12684 \%$ <br> SHARES DUE $9 / 25 / 25 / 2021$ \$0.00094/PV ON PV ON 111.7700  | 0.0000 | 0.000000 | 111.77 | 0.00 | 0.00 |
| 09/27/2021 | 3137BFE98 | INTEREST EARNED ON F H L B GTD REMIC 3.171\% 10/25/24 \$1 PV ON 13212.5000 SHARES DUE 9/25/2021 \$0.00264/PV ON 5,000,000.00 PV DUE 9/25/21 | 0.0000 | 0.000000 | 13,212.50 | 0.00 | 0.00 |

## Transaction History

 07/01/2021-09/30/2021| Entry Date | CUSIP Id | Explanation |
| :---: | :---: | :---: |
| 09/27/2021 | 31394JY35 | INTEREST EARNED ON F H L M C MLTCL MTG 6.500\% 9/25/43 \$1 PV ON 2730.4700 SHARES DUE 9/25/2021 \$0.00542/PV ON 504,083.99 PV DUE 9/25/21 |
| 09/27/2021 | 31371NUC7 | INTEREST EARNED ON F N M A \#257179 $4.500 \% ~ 4 / 01 / 28 \$ 1$ PV ON 29.3300 SHARES DUE 9/25/2021 AUGUST FNMA DUE 9/25/21 |
| 09/27/2021 | 31376 KT 22 | INTEREST EARNED ON F N M A \#357969 5.000\% 9/01/35 \$1 PV ON 266.3300 SHARES DUE 9/25/2021 AUGUST FNMA DUE 9/25/21 |
| 09/27/2021 | 31403DJZ3 | INTEREST EARNED ON F N M A \#745580 $5.000 \% ~ 6 / 01 / 36 \$ 1$ PV ON 244.0800 SHARES DUE 9/25/2021 AUGUST FNMA DUE 9/25/21 |
| 09/27/2021 | 31403GXF4 | INTEREST EARNED ON F N M A \#748678 $5.000 \%$ 10/01/33 \$1 PV ON 3.3500 SHARES DUE 9/25/2021 AUGUST FNMA DUE 9/25/21 |
| 09/27/2021 | 31406PQY8 | INTEREST EARNED ON F N M A \#815971 5.000\% 3/01/35 \$1 PV ON 365.1000 SHARES DUE 9/25/2021 AUGUST FNMA DUE 9/25/21 |
| 09/27/2021 | 31406XWT5 | INTEREST EARNED ON F N M A \#823358 2.035\% 2/01/35 \$1 PV ON 117.0700 SHARES DUE 9/25/2021 AUGUST FNMA DUE 9/25/21 |
| 09/27/2021 | 31407BXH7 | INTEREST EARNED ON F N M A \#826080 5.000\% 7/01/35 \$1 PV ON 49.3700 SHARES DUE 9/25/2021 AUGUST FNMA DUE 9/25/21 |
| 09/27/2021 | 31410F4V4 | INTEREST EARNED ON F N M A \#888336 $5.000 \% ~ 7 / 01 / 36 \$ 1$ PV ON 424.5500 SHARES DUE 9/25/2021 AUGUST FNMA DUE 9/25/21 |
| 09/27/2021 | 3138EG6F6 | INTEREST EARNED ON F N M A \#AL0869 4.500\% 6/01/29 \$1 PV ON 20.5200 SHARES DUE 9/25/2021 AUGUST FNMA DUE 9/25/21 |
| 09/27/2021 | 31417YAY3 | INTEREST EARNED ON F N M A \#MA0022 4.500\% 4/01/29 \$1 PV ON 35.1600 SHARES DUE 9/25/2021 AUGUST FNMA DUE 9/25/21 |
| 09/27/2021 | 31397QRE0 | INTEREST EARNED ON F N M A GTD REMIC $2.472 \% \quad 2 / 25 / 41$ \$1 PV ON 67.1500 SHARES DUE 9/25/2021 \$0.00064/PV ON 105,426.23 PV DUE 9/25/21 |
| 09/28/2021 | 912828WU0 | BOOK VALUE OF U S TREASURY IPS $0.125 \% ~ 7 / 15 / 24$ ADJUSTED BY 28600.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 09/28/2021 | 912828WU0 | FED BASIS OF U S TREASURY IP S 0.125\% 7/15/24 ADJUSTED BY 28600.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 09/28/2021 | 912828WU0 | PAR VALUE OF U S TREASURY IP S 0.125\% 7/15/24 ADJUSTED BY 28600.0000 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 09/28/2021 | 912828WU0 | STATE COST OF U S TREASURY IP S 0.125\% 7/15/24 ADJUSTED BY 28600.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 09/29/2021 | 912796D30 | INTEREST EARNED ON U S TREASURY BILL 2/24/22 \$1 PV ON 1250000.0000 SHARES DUE 9/28/2021 1,250,000 PAR VALUE AT 99.986392 \% |
| 09/29/2021 | 912796M22 | INTEREST EARNED ON U S TREASURY BILL 10/05/21 \$1 PV ON 5500000.0000 SHARES DUE 9/28/2021 5,500,000 PAR VALUE AT 99.99994509 \% |
| 09/30/2021 |  | CASH DISBURSEMENT PAID TO BANC OF CALIFORNIA OUTGOING DOMESTIC WIRE PER DIR DTD 9/29/2021 |
| 09/30/2021 | 912796F61 | INTEREST EARNED ON U S TREASURY BILL 9/30/21 \$1 PV ON 19000000.0000 SHARES DUE 9/30/2021 19,000,000 PAR VALUE AT 100 \% |


| Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: |
| 0.0000 | 0.000000 | 2,730.47 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 29.33 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 266.33 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 244.08 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 3.35 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 365.10 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 117.07 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 49.37 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 424.55 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 20.52 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 35.16 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 67.15 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 0.00 | 28,600.00 | 0.00 |
| 28,600.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 115.68 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 692.73 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | -35,000,000.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 1,234.37 | 0.00 | 0.00 |


|  |  |  | $\begin{array}{r} \text { U. } \\ \text { Transa } \\ 07 / 01 / 20 \end{array}$ | .S. Bank action History $021-09 / 30 / 202$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Entry Date | CUSIP Id | Explanation |  |  | Units | Price | Net Cash Amt | Cost | Gain/Loss |
| 09/30/2021 | 91282CAM3 | INTEREST EARNED ON U S TREASURY NT SHARES DUE 9/30/2021 | 0.250\% 9/30/25 \$1 PV | ON 6500000.0000 | 0.0000 | 0.000000 | 8,125.00 | 0.00 | 0.00 |
| 09/30/2021 | 91282CBT7 | INTEREST EARNED ON U S TREASURY NT 10000000.0000 SHARES DUE 9/30/2021 | 0.750\% 3/31/26 \$1 PV | ON | 0.0000 | 0.000000 | 37,500.00 | 0.00 | 0.00 |
| 09/30/2021 | 912828YH7 | INTEREST EARNED ON U S TREASURY NT 14000000.0000 SHARES DUE 9/30/2021 | 1.500\% 9/30/24 \$ 1 PV | ON | 0.0000 | 0.000000 | 105,000.00 | 0.00 | 0.00 |
| 09/30/2021 | 912828L57 | INTEREST EARNED ON U S TREASURY NT 16000000.0000 SHARES DUE 9/30/2021 | 1.750\% 9/30/22 \$ 1 PV | ON | 0.0000 | 0.000000 | 140,000.00 | 0.00 | 0.00 |
| 09/30/2021 | 9128284D9 | INTEREST EARNED ON U S TREASURY NT 10000000.0000 SHARES DUE 9/30/2021 | 2.500\% 3/31/23 \$1 PV | ON | 0.0000 | 0.000000 | 125,000.00 | 0.00 | 0.00 |
| 09/30/2021 | 91282CCX7 | PAID ACCRUED INTEREST ON PURCHASE O | U S TREASURY NT | 0.375\% 9/15/24 | 0.0000 | 0.000000 | -466.16 | 0.00 | 0.00 |
| 09/30/2021 | 91282CCW9 | PAID ACCRUED INTEREST ON PURCHASE O | U S TREASURY NT | 0.00001\% 8/31/26 | 0.0000 | 0.000000 | -1,864.64 | 0.00 | 0.00 |
| TOTAL OTHER TRANSACTIONS |  |  |  |  | 261,768.0000 |  | -74,457,638.70 | 261,768.00 | 0.00 |

## September 30, 2021

Investment Measurement Service
Quarterly Review

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## Callan

Capital Market Review

## U.S. EQUITY

## Returns compress over mounting concerns

- S\&P 500 rose $0.6 \%$ in 3Q21, and smaller cap growth indices posted their first negative quarter since the March 2020 low.
- Slowing economic growth, supply chain disruptions, and inflationary pressure, as well as uncertainty around monetary policy, decreased investors' risk appetite.
- In general, high quality topped lower quality in large cap.
- Economically sensitive sectors such as Industrials (-4.2\%) lagged; Financials (+2.7\%) benefited.
- Growth outperformed value in large cap, and value outperformed growth in small cap.
- YTD, small value outperformed small growth by a whopping 2,000 bps (Russell 2000 Value: 22.9\% vs. Russell 2000 Growth: $2.8 \%$ ), a stark reversal from the prior year.


## Diversification and rebalancing are best defense

- Few if any pockets of opportunity remain in the equity markets as valuations have hit or exceeded long-term averages given the recent market run.
- Investors are grappling with exposures to risk assets: What to do? Where to go?
- The whipsaw effect over the last two years illustrates the need to remain committed to a long-term plan that emphasizes diversification and disciplined rebalancing.


## Inflation and equity: not so bad, up to a point

- Investors typically fare OK with expected inflation levels but are impaired when inflation is unexpectedly higher.
- Pre-GFC, stocks and interest rate movements (proxy for inflation) were highly correlated until 10-year U.S. Treasury yields reached 4.5\%.
- Post-GFC, stocks and interest rate movements were highly correlated until 10-year yields reached 3.5\%.
- The current 10-Year Treasury yield is $1.5 \%$.


## U.S. Equity: Quarterly Returns


U.S. Equity: One-Year Returns


Sources: FTSE Russell, S\&P Dow Jones Indices

S\&P Sector Returns, Quarter Ended September 30, 2021


## Callan

## GLOBAL EQUITY

## Fears of stagflation stoke market volatility

- Delta variant flare-ups and slowdown in China weighed on global recovery.
- COVID-driven supply chain disruption continues to push inflation higher.
- Small cap outpaced large as global recovery concerns disproportionately punished large cap companies.
- Emerging markets struggled relative to developed markets as growth prospects were under pressure for China and Brazil.


## Market pivots to cyclicals

- Energy crunch fueled the sector to the highest return in the quarter as demand outstripped supply.
- Financials outperformed; Real Estate and Utilities generally underperformed with higher interest rate expectations.
- Sentiment and momentum signals added value in developed markets but not in emerging markets.


## U.S. dollar vs. other currencies

- The U.S. dollar rose against other major currencies as the Fed signaled tapering is imminent, which notably detracted from global ex-U.S. results.


## Growth vs. value

- Value outpaced growth in emerging markets due to the Energy rally, while both were relatively flat in developed markets.

Global Equity: Quarterly Returns


Global Equity: One-Year Returns


Source: MSCI

## U.S. FIXED INCOME

## Treasury yields largely unchanged from 2Q21

- Yields ended a volatile quarter only slightly higher after the Fed signaled it may soon begin tapering its bond buying program.
- 2-year and 10-year Treasury yields rose 3 and 7 bps, respectively.
- TIPS outperformed nominal Treasuries, and 10-year breakeven spreads widened 5 bps to $2.37 \%$.


## Bloomberg Aggregate flat as spreads widened

- Minor gains in Treasuries and agency MBS were offset by declines in government-related, CMBS, and corporates.
- IG corporate trailed Treasuries by 15 bps (duration-adjusted) as spreads widened within long bonds.


## High yield and leveraged loans continue rally

- Leverage loans (+1.1\%) outperformed high yield, driven by favorable supply/demand dynamics.
- High yield issuers' default rate declined to $0.9 \%$ in September, the lowest since March 2014.


## Munis underperform Treasuries

- Supply was modest and demand was fueled by expectations for higher tax rates and strong credit fundamentals.
- Lower-quality bonds continued their trend of outperformance as investors sought yield.


## Fed reiterates that current price pressures are transitory

- Inflation is being temporarily influenced by pandemic-related supply bottlenecks (e.g., used cars and housing).
- Used autos spiked (+32\% YOY), but rents (with a greater weight in the index) have started to apply price pressure.
- Fed's flexible average inflation targeting (FAIT) allows inflation to overshoot the 2\% neutral rate; PCE (Fed's preferred inflation measure) rose $4.3 \%$ in August.


## Policy adjustments may be on the horizon

- Fed signaled it would move up its taper announcement.
- Sep '21 Fed Funds rate forecast illustrated a potential rate hike in 2022, with a 25 bps increase; the previous dot plot had no hikes until 2023.


## U.S. Fixed Income: Quarterly Returns



## U.S. Fixed Income: One-Year Returns


U.S. Treasury Yield Curves


Sources: Bloomberg, Credit Suisse

## GLOBAL FIXED INCOME

## Global fixed income flat on a hedged basis

- Returns were muted and U.S. dollar strength eroded returns for unhedged U.S. investors.
- The dollar gained roughly 2\% vs. a basket of developed market currencies.


## Emerging market debt falls

- The U.S. dollar-denominated index (EMBI Global Diversified) declined as the Delta variant in some countries raised concerns, and the local Index (JPM GBI-EM Global Diversified) lost further ground due to currency depreciation.
- Most emerging currencies depreciated versus the dollar. Notables include Brazil real ( $-7.9 \%$ ) and South Africa rand (5.1\%).
- EM corporates fared better amid improving corporate fundamentals and the global economic recovery.


## Inflation overseas

- Yields have increased as non-U.S. developed market countries also deal with supply bottlenecks and pressure from energy prices.
- Euro zone inflation has been elevated, but not at same level as the U.S.
- Central bank policy is mixed.
- The U.K.'s Bank of England has signaled a potential tightening of its monetary policy by the end of 2021.
- The European Central Bank remains on hold.

Global Fixed Income: Quarterly Returns

| Bloomberg Global Aggregate | $-0.9 \%$ |  |
| :---: | :---: | :---: |
| Bloomberg Global Agg (hdg) |  | $0.1 \%$ |
| Bloomberg Global High Yield |  | $-0.4 \%$ |
| Bloomberg Global Agg ex US | $-1.6 \%$ |  |
| JPM EMBI Global Diversified |  | $-0.7 \%$ |
| JPM GBI-EM Global Diversified | $-3.1 \%$ |  |
| JPM EMBI GI Div/JPM GBI-EM GI Div | $-1.9 \%$ |  |

Global Fixed Income: One-Year Returns


Change in 10-Year Global Government Bond Yields


## Active Management Overview

## Market Overview

## Active Management vs Index Returns

## Market Overview

The charts below illustrate the range of returns across managers in Callan's Separate Account database over the most recent one quarter and one year time periods. The database is broken down by asset class to illustrate the difference in returns across those asset classes. An appropriate index is also shown for each asset class for comparison purposes. As an example, the first bar in the upper chart illustrates the range of returns for domestic equity managers over the last quarter. The triangle represents the S\&P 500 return. The number next to the triangle represents the ranking of the S\&P 500 in the Large Cap Equity manager database.

Range of Separate Account Manager Returns by Asset Class
One Quarter Ended September 30, 2021


Range of Separate Account Manager Returns by Asset Class
One Year Ended September 30, 2021


## Domestic Fixed Income

## Active Management Overview

U.S. Treasury yields were relatively unchanged from 6/30/21, masking intra-quarter volatility. The 10-year U.S. Treasury closed the quarter at $1.52 \%$, up sharply from early August when it traded at $1.19 \%$. The Bloomberg US Aggregate Bond Index returned $0.1 \%$ for the quarter. Investment grade corporates underperformed U.S. Treasuries by 15 bps on a duration-adjusted basis as spreads widened modestly. TIPS outperformed nominal Treasuries (Bloomberg US TIPS Index: $+1.8 \%$; Bloomberg US Treasury Index: $0.1 \%$ ) and 10-year breakeven spreads widened 5 bps to $2.37 \%$. The Bloomberg High Yield Index rose $0.9 \%$ and leveraged loans (S\&P LSTA Lev Loan: $+1.1 \%$ ) also performed well. The high yield default rate declined to $0.9 \%$ in September, the lowest since March 2014, according to data from J.P. Morgan.



## Asset Allocation

## Investment Manager Asset Allocation

The table below contrasts the distribution of assets across the Fund's investment managers as of September 30, 2021, with the distribution as of June 30, 2021. The change in asset distribution is broken down into the dollar change due to Net New Investment and the dollar change due to Investment Return.

Asset Distribution Across Investment Managers

|  | September 30, 2021 |  |  |  | June 30, 2021 |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Market Value | Weight | Net New Inv. | Inv. Return | Market Value | Weight |
| Domestic Fixed Income |  |  |  |  |  |  |
| Long Term Operating Fund | $686,521,678$ | $84.09 \%$ | 0 | 599,311 | $685,922,367$ | $76.75 \%$ |
| Liquid Operating Monies |  |  |  |  |  |  |

## Investment Manager Returns

The table below details the rates of return for the Fund's investment managers over various time periods ended September 30, 2021. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized. The first set of returns for each asset class represents the composite returns for all the fund's accounts for that asset class.

| Returns for Periods Ended September 30, 2021 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Last Quarter | Last <br> Year | $\begin{gathered} \text { Last } \\ 3 \\ \text { Years } \end{gathered}$ | $\begin{gathered} \text { Last } \\ 5 \\ \text { Years } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Last } \\ 7 \\ \text { Years } \end{gathered}$ |
| Domestic Fixed Income |  |  |  |  |  |
| Long Term Operating Fund^ | 0.09\% | 0.06\% | 3.42\% | 2.17\% | 2.09\% |
| Chandler | 0.09\% | 0.06\% | 3.42\% | 2.17\% | - |
| Blmbg Govt/Cred 1-5 Year Idx | 0.05\% | 0.08\% | 3.62\% | 2.19\% | 2.14\% |
| ML 1-5 Govt/Corp | 0.03\% | 0.18\% | 3.64\% | 2.21\% | 2.17\% |
| Liquid Operating Monies^ | 0.09\% | 0.17\% | 1.32\% | 1.26\% | 0.98\% |
| Chandler | 0.09\% | 0.17\% | 1.32\% | 1.26\% | - |
| Citigroup 3-Month Treasury Bill | 0.01\% | 0.06\% | 1.14\% | 1.13\% | 0.84\% |
| Total Fund | 0.07\% | 0.07\% | 3.02\% | 1.97\% | 1.86\% |
| Target* | 0.03\% | 0.16\% | 3.14\% | 2.00\% | 1.90\% |

[^1]
## Investment Manager Returns

The table below details the rates of return for the Fund's investment managers over various time periods ended September 30, 2021. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized. The first set of returns for each asset class represents the composite returns for all the fund's accounts for that asset class.

| Returns for Periods Ended September 30, 2021 |  |  |  |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Last } \\ 10 \\ \text { Years } \end{gathered}$ | $\begin{gathered} \text { Last } \\ 15 \\ \text { Years } \end{gathered}$ | $\begin{gathered} \text { Last } \\ 26 \\ \text { Years } \end{gathered}$ |
| Domestic Fixed Income |  |  |  |
| Long Term Operating Fund^ ${ }^{\wedge}$ | 1.80\% | 3.01\% | 4.10\% |
| Blmbg Govt/Cred 1-5 Year Idx | 1.89\% | 2.90\% | 3.96\% |
| ML 1-5 Govt/Corp | 1.95\% | 2.93\% | 3.99\% |
| Liquid Operating Monies^ | 0.73\% | 1.15\% | 2.44\% |
| Citigroup 3-Month Treasury Bill | 0.60\% | 0.94\% | 2.15\% |
| Total Fund | 1.60\% | 2.65\% | 3.83\% |
| Target* | 1.68\% | 2.53\% | 3.62\% |

* Current Quarter Target $=80.0 \%$ ICE Corp/Gov 1-5 Yr and 20.0\% FTSE 3 Mo T-Bill.
${ }^{\wedge}$ Assets were transferred in kind to Chandler on 12/1/2014. Previous performance reflects PIMCO.


## Investment Manager Returns

The table below details the rates of return for the Fund's investment managers over various time periods. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized. The first set of returns for each asset class represents the composite returns for all the fund's accounts for that asset class.

|  | $\begin{gathered} \text { 12/2020- } \\ 9 / 2021 \\ \hline \end{gathered}$ | 2020 | 2019 | 2018 | 2017 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic Fixed Income |  |  |  |  |  |
| Long Term Operating Fund^ | (0.16\%) | 4.42\% | 4.70\% | 1.60\% | 1.18\% |
| Chandler | (0.16\%) | 4.42\% | 4.70\% | 1.60\% | 1.18\% |
| Blmbg Govt/Cred 1-5 Year Idx | (0.25\%) | 4.71\% | 5.01\% | 1.38\% | 1.27\% |
| ML 1-5 Govt/Corp | (0.18\%) | 4.65\% | 5.08\% | 1.40\% | 1.28\% |
| Liquid Operating Monies^ | 0.15\% | 0.84\% | 2.39\% | 1.90\% | 0.91\% |
| Chandler | 0.15\% | 0.84\% | 2.39\% | 1.90\% | 0.91\% |
| Citigroup 3-Month Treasury Bill | 0.03\% | 0.58\% | 2.25\% | 1.86\% | 0.84\% |
| Total Fund | (0.09\%) | 3.73\% | 4.26\% | 1.72\% | 1.02\% |
| Target* | (0.14\%) | 3.82\% | 4.51\% | 1.49\% | 1.19\% |

* Current Quarter Target $=80.0 \%$ ICE Corp/Gov 1-5 Yr and 20.0\% FTSE 3 Mo T-Bill.
${ }^{\wedge}$ Assets were transferred in kind to Chandler on 12/1/2014. Previous performance reflects PIMCO.


## Callan

## Investment Manager Returns

The table below details the rates of return for the Fund's investment managers over various time periods. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized. The first set of returns for each asset class represents the composite returns for all the fund's accounts for that asset class.

|  | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 2}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Domestic Fixed Income |  |  |  |  |  |
| Long Term Operating Fund^ | $1.58 \%$ | $0.85 \%$ | $1.98 \%$ | $(1.77 \%)$ | $3.06 \%$ |
| Blmbg Govt/Cred 1-5 Year Idx | $1.56 \%$ | $0.97 \%$ | $1.42 \%$ | $0.28 \%$ | $2.24 \%$ |
| ML 1-5 Govt/Corp | $1.62 \%$ | $1.05 \%$ | $1.51 \%$ | $0.32 \%$ | $2.47 \%$ |
| Liquid Operating Monies^ |  |  |  |  | $0.13 \%$ |
| Citigroup 3-Month Treasury Bill | $0.47 \%$ | $0.22 \%$ | $0.09 \%$ | $0.17 \%$ |  |
|  | $0.27 \%$ | $0.03 \%$ | $0.03 \%$ | $0.05 \%$ | $0.07 \%$ |
| Total Fund | $\mathbf{1 . 1 5 \%}$ | $\mathbf{0 . 8 0 \%}$ | $\mathbf{1 . 7 3 \%}$ | $\mathbf{( 1 . 4 9 \% )}$ | $\mathbf{2 . 7 0 \%}$ |
| Target* | $\mathbf{1 . 3 5 \%}$ | $0.85 \%$ | $1.21 \%$ | $0.26 \%$ | $\mathbf{1 . 9 9 \%}$ |

* Current Quarter Target = 80.0\% ICE Corp/Gov 1-5 Yr and 20.0\% FTSE 3 Mo T-Bill.
${ }^{\wedge}$ Assets were transferred in kind to Chandler on $12 / 1 / 2014$. Previous performance reflects PIMCO.


## Asset Class Risk and Return

The charts below show the seven year annualized risk and return for each asset class component of the Total Fund. The first graph contrasts these values with those of the appropriate index for each asset class. The second chart contrasts them with the risk and return of the median portfolio in each of the appropriate CAI comparative databases. In each case, the crosshairs on the chart represent the return and risk of the Total Fund.

## Seven Year Annualized Risk vs Return

## Asset Classes vs Benchmark Indices



## Seven Year Annualized Risk vs Return <br> Asset Classes vs Asset Class Median



Manager Analysis

## Long Term Operating Fund

## Period Ended September 30, 2021

## Investment Philosophy

Chandler Asset Management's Short Term Bond strategy is driven by quantitative models and focuses on active duration management, sector selection and term structure. The strategy seeks to achieve consistent above-benchmark returns with low volatility relative to the style's performance benchmark. The firm has a unique focus on high quality fixed income management, and places risk control as a higher objective than return. Assets were transferred in kind to Chandler on $12 / 1 / 2014$. Previous performance reflects PIMCO.

## Quarterly Summary and Highlights

- Long Term Operating Fund's portfolio posted a $0.09 \%$ return for the quarter placing it in the 84 percentile of the Callan Short Term Fixed Income group for the quarter and in the 94 percentile for the last year.
- Long Term Operating Fund's portfolio outperformed the ICE Corp/Gov 1-5 Yr by $0.05 \%$ for the quarter and underperformed the ICE Corp/Gov 1-5 Yr for the year by 0.12\%.

| Quarterly Asset Growth |  |
| :--- | ---: |
| Beginning Market Value | $\$ 685,922,367$ |
| Net New Investment | $\$ 0$ |
| Investment Gains/(Losses) | $\$ 599,311$ |
| Ending Market Value | $\$ 686,521,678$ |

Performance vs Callan Short Term Fixed Income (Gross)


Relative Return vs ICE Corp/Gov 1-5 Yr


Callan Short Term Fixed Income (Gross) Annualized Seven Year Risk vs Return


## Long Term Operating Fund <br> Return Analysis Summary

## Return Analysis

The graphs below analyze the manager's return on both a risk-adjusted and unadjusted basis. The first chart illustrates the manager's ranking over different periods versus the appropriate style group. The second chart shows the historical quarterly and cumulative manager returns versus the appropriate market benchmark. The last chart illustrates the manager's ranking relative to their style using various risk-adjusted return measures.
Assets were transferred in kind to Chandler on 12/1/2014. Previous performance reflects PIMCO.

## Performance vs Callan Short Term Fixed Income (Gross)



Cumulative and Quarterly Relative Return vs ICE Corp/Gov 1-5 Yr


Risk Adjusted Return Measures vs ICE Corp/Gov 1-5 Yr
Rankings Against Callan Short Term Fixed Income (Gross)
Seven Years Ended September 30, 2021


## Long Term Operating Fund

## Bond Characteristics Analysis Summary

## Portfolio Characteristics

This graph compares the manager's portfolio characteristics with the range of characteristics for the portfolios which make up the manager's style group. This analysis illustrates whether the manager's current holdings are consistent with other managers employing the same style.

## Fixed Income Portfolio Characteristics

Rankings Against Callan Short Term Fixed Income as of September 30, 2021


## Sector Allocation and Quality Ratings

The first graph compares the manager's sector allocation with the average allocation across all the members of the manager's style. The second graph compares the manager's weighted average quality rating with the range of quality ratings for the style.



## Long Term Operating Fund

## Portfolio Characteristics Summary

## As of September 30, 2021

## Portfolio Structure Comparison

The charts below compare the structure of the portfolio to that of the index from the three perspectives that have the greatest influence on return. The first chart compares the two portfolios across sectors. The second chart compares the duration distribution. The last chart compares the distribution across quality ratings.

Sector Allocation


Long Term Operating Fund


ML:Corp/Gov 1-5 Yr



## Chandler-Liquid Operating Money

## Period Ended September 30, 2021

## Investment Philosophy

Assets were transferred in kind to Chandler on 12/1/2014. Previous performance reflects PIMCO.

## Quarterly Summary and Highlights

- Liquid Operating Money Net's portfolio posted a $0.06 \%$ return for the quarter placing it in the 14 percentile of the Callan Money Market Funds group for the quarter and in the 49 percentile for the last year.
- Liquid Operating Money Net's portfolio outperformed the Citigroup 3-Month Treasury Bill by $0.05 \%$ for the quarter and underperformed the Citigroup 3-Month Treasury Bill for the year by $0.04 \%$.


## Quarterly Asset Growth

| Beginning Market Value | $\$ 207,817,043$ |
| :--- | ---: |
| Net New Investment | $\$-78,000,000$ |
| Investment Gains/(Losses) | $\$ 42,106$ |
| Ending Market Value | $\$ 129,859,149$ |

## Performance vs Callan Money Market Funds (Net)



Relative Returns vs
Citigroup 3-Month Treasury Bill


Callan Money Market Funds (Net) Annualized Seven Year Risk vs Return


## Liquid Operating Money Net

Return Analysis Summary

## Return Analysis

The graphs below analyze the manager's return on both a risk-adjusted and unadjusted basis. The first chart illustrates the manager's ranking over different periods versus the appropriate style group. The second chart shows the historical quarterly and cumulative manager returns versus the appropriate market benchmark. The last chart illustrates the manager's ranking relative to their style using various risk-adjusted return measures.
Assets were transferred in kind to Chandler on 12/1/2014. Previous performance reflects PIMCO.

## Performance vs Callan Money Market Funds (Net)



Cumulative and Quarterly Relative Return vs Citigroup 3-Month Treasury Bill


Risk Adjusted Return Measures vs Citigroup 3-Month Treasury Bill Rankings Against Callan Money Market Funds (Net)
Seven Years Ended September 30, 2021


## Callan Research/Education

## Education

3rd Quarter 2021

## Quarterly Highlights

The Callan Institute provides research to update clients on the latest industry trends and carefully structured educational programs to enhance the knowledge of industry professionals. Visit www.callan.com/research-library to see all of our publications, and www.callan.com/blog to view our blog. For more information contact Barb Gerraty at 415-274-3093 / institute@callan.com.

## New Research from Callan's Experts

Comparing Actuarial vs. Consultant Rates of Return | In this paper, Callan's Brady O'Connell and John Pirone review the differences between actuarial discount rates and consultant return forecasts. They remind fiduciaries of the importance of these two assumptions, why the numbers vary in practice and use, and why setting asset-allocation strategy is not simply an act of making the consultant return expectation match the actuarial discount rate.

## The Role of Real Estate and Infrastructure Debt in a Portfolio |

As capital markets assumptions have declined, institutional investors are increasingly interested in real estate and infrastructure debt as they pursue return-seeking assets. In this article, Jan Mende and Munir Iman discuss key aspects of these options.

Now What? The Role of Target Date Funds in Retirement | Much of the attention on the rise of TDFs focused on their role during the "accumulation" phase, as participants build up assets during their career. Now that sponsors have successfully incorporated TDFs into their DC plans to help participants build up assets, the time is right to focus on the potential role of TDFs during retirement by examining the makeup and income-generating possibilities of the post-retirement glidepath.

## Blog Highlights

GPs Take 'Credit' for Higher IRRs | Subscription credit facilities are used to finance activities that would otherwise be funded by capital calls from the limited partners in a private markets fund. These "sub lines" give the general partner the flexibility to call capital less frequently by combining multiple cash flows into a single capital call, and they also can delay initial capital calls until a large capital outlay is required. But investors should note that this increases the internal rate of return (IRR) as it shortens the effective investment period.

Seeking Yield in All the Right Places | One potential solution to help insurance investors meet their return goals without disproportionately adding risk is investment-grade private placements. This strategy presents opportunities to increase portfolio yields with higher spreads compared to other types of fixed income for similar levels of required capital.

PCE and CPI: What's the Difference? | The CPI is released by the Bureau of Labor Statistics and the PCE by the Bureau of Economic Analysis. While both measure inflation based on a basket of goods, they have subtle differences, including the sources of data, what they cover, and the formulas they use.

## Quarterly Periodicals

Private Equity Trends, 2Q21 | A high-level summary of private equity activity in the quarter through all the investment stages

Active vs. Passive Charts, 2Q21 | A comparison of active managers alongside relevant benchmarks over the long term

Market Pulse Flipbook, 2Q21 | A quarterly market reference guide covering trends in the U.S. economy, developments for institutional investors, and the latest data on the capital markets

Capital Markets Review, 2Q21 | Analysis and a broad overview of the economy and public and private market activity each quarter across a wide range of asset classes

Hedge Fund Quarterly, 2Q21 | Commentary on developments for hedge funds and multi-asset class (MAC) strategies

Real Assets Reporter, 2Q21 | A summary of market activity for real assets and private real estate during the quarter

## Events

A complete list of all upcoming events can be found on our website: callan.com/events-education.

Please mark your calendar and look forward to upcoming invitations:

## Research Café: DOL Cybersecurity Tips

November 10, 2021-9:30 am (PST)

## National Conference

April 25-27, 2022, in San Francisco
For more information about events, please contact Barb Gerraty: 415-274-3093 / gerraty@callan.com

## Education: By the Numbers



Unique pieces of research the Institute generates each year

## 525

Attendees (on average) of the Institute's annual National Conference

## 3,700

Total attendees of the "Callan
College" since 1994

## Education

Founded in 1994, the "Callan College" offers educational sessions for industry professionals involved in the investment decision-making process.

## Introduction to Investments

## December 1-2, 2021 - Chicago

This program familiarizes institutional investor trustees and staff and asset management advisers with basic investment theory, terminology, and practices. Our virtual session is held over three days with virtual modules of 2.5-3 hours, while the in-person session lasts one-and-a-half days. This course is designed for individuals with less than two years of experience with asset-management oversight and/or support responsibilities. Virtual tuition is $\$ 950$ per person and includes instruction and digital materials. In-person tuition is $\$ 2,350$ per person and includes instruction, all materials, breakfast and lunch on each day, and dinner on the first evening with the instructors.

Additional information including registration can be found at: callan.com/events-education

## Introductory Workshop for DC Plan Fiduciaries

March 23, 2022 - San Francisco
This one-day workshop centers on the fundamentals of administering a defined contribution (DC) plan. Designed primarily for ERISA fiduciaries and supporting staff members, attendees will gain a better understanding of the key responsibilities of an ERISA fiduciary and best practices for executing those responsibilities. Additionally, we will cover the basics of capital markets theory and DC investment menu design principles; investment manager evaluation, selection, and monitoring; best practices for evaluating fees; the regulatory and legal landscape; and industry trends. This workshop is complimentary and open to institutional investor clients.

Additional information including dates and registration can be found at: callan.com/events/mar-dc-college/

> "Research is the foundation of all we do at Callan, and sharing our best thinking with the investment community is our way of helping to foster dialogue to raise the bar across the industry."

Greg Allen, CEO and Chief Research Officer

Definitions

## Risk/Reward Statistics

The risk statistics used in this report examine performance characteristics of a manager or a portfolio relative to a benchmark (market indicator) which assumes to represent overall movements in the asset class being considered. The main unit of analysis is the excess return, which is the portfolio return minus the return on a risk free asset ( 3 month T-Bill).

Alpha measures a portfolio's return in excess of the market return adjusted for risk. It is a measure of the manager's contribution to performance with reference to security selection. A positive alpha indicates that a portfolio was positively rewarded for the residual risk which was taken for that level of market exposure.

Beta measures the sensitivity of rates of portfolio returns to movements in the market index. A portfolio's beta measures the expected change in return per $1 \%$ change in the return on the market. If a beta of a portfolio is 1.5 , a 1 percent increase in the return on the market will result, on average, in a 1.5 percent increase in the return on the portfolio. The converse would also be true.

Downside Risk stems from the desire to differentiate between "good risk" (upside volatility) and "bad risk" (downside volatility). Whereas standard deviation punishes both upside and downside volatility, downside risk measures only the standard deviation of returns below the target. Returns above the target are assigned a deviation of zero. Both the frequency and magnitude of underperformance affect the amount of downside risk.

Excess Return Ratio is a measure of risk adjusted relative return. This ratio captures the amount of active management performance (value added relative to an index) per unit of active management risk (tracking error against the index.) It is calculated by dividing the manager's annualized cumulative excess return relative to the index by the standard deviation of the individual quarterly excess returns. The Excess Return Ratio can be interpreted as the manager's active risk/reward tradeoff for diverging from the index when the index is mandated to be the "riskless" market position.

Information Ratio measures the manager's market risk-adjusted excess return per unit of residual risk relative to a benchmark. It is computed by dividing alpha by the residual risk over a given time period. Assuming all other factors being equal, managers with lower residual risk achieve higher values in the information ratio. Managers with higher information ratios will add value relative to the benchmark more reliably and consistently.

R-Squared indicates the extent to which the variability of the portfolio returns are explained by market action. It can also be thought of as measuring the diversification relative to the appropriate benchmark. An r-squared value of .75 indicates that $75 \%$ of the fluctuation in a portfolio return is explained by market action. An r-squared of 1.0 indicates that a portfolio's returns are entirely related to the market and it is not influenced by other factors. An r-squared of zero indicates that no relationship exists between the portfolio's return and the market.

Relative Standard Deviation is a simple measure of a manager's risk (volatility) relative to a benchmark. It is calculated by dividing the manager's standard deviation of returns by the benchmark's standard deviation of returns. A relative standard deviation of 1.20 , for example, means the manager has exhibited $20 \%$ more risk than the benchmark over that time period. A ratio of .80 would imply $20 \%$ less risk. This ratio is especially useful when analyzing the risk of investment grade fixed-income products where actual historical durations are not available. By using this relative risk measure over rolling time periods one can illustrate the "implied" historical duration patterns of the portfolio versus the benchmark.

Residual Portfolio Risk is the unsystematic risk of a fund, the portion of the total risk unique to the fund (manager) itself and not related to the overall market. This reflects the "bets" which the manager places in that particular asset market. These bets may reflect emphasis in particular sectors, maturities (for bonds), or other issue specific factors which the manager considers a good investment opportunity. Diversification of the portfolio will reduce or eliminate the residual risk of that portfolio.

## Risk/Reward Statistics

Rising Declining Periods refer to the sub-asset class cycles vis-a-vis the broader asset class. This is determined by evaluating the cumulative relative sub-asset class index performance to that of the broader asset class index. For example, to determine the Growth Style cycle, the S\&P 500 Growth Index (sub-asset class) performance is compared to that of the S\&P 500 Index (broader asset class).

Sharpe Ratio is a commonly used measure of risk-adjusted return. It is calculated by subtracting the "risk-free" return (usually 3 Month Treasury Bill) from the portfolio return and dividing the resulting "excess return" by the portfolio's risk level (standard deviation). The result is a measure of return gained per unit of risk taken.

Sortino Ratio is a downside risk-adjusted measure of value-added. It measures excess return over a benchmark divided by downside risk. The natural appeal is that it identifies value-added per unit of truly bad risk. The danger of interpretation, however, lies in these two areas: (1) the statistical significance of the denominator, and (2) its reliance on the persistence of skewness in return distributions.

Standard Deviation is a statistical measure of portfolio risk. It reflects the average deviation of the observations from their sample mean. Standard deviation is used as an estimate of risk since it measures how wide the range of returns typically is. The wider the typical range of returns, the higher the standard deviation of returns, and the higher the portfolio risk. If returns are normally distributed (ie. has a bell shaped curve distribution) then approximately $2 / 3$ of the returns would occur within plus or minus one standard deviation from the sample mean.

Total Portfolio Risk is a measure of the volatility of the quarterly excess returns of an asset. Total risk is composed of two measures of risk: market (non-diversifiable or systematic) risk and residual (diversifiable or unsystematic) risk. The purpose of portfolio diversification is to reduce the residual risk of the portfolio.

Tracking Error is a statistical measure of a portfolio's risk relative to an index. It reflects the standard deviation of a portfolio's individual quarterly or monthly returns from the index's returns. Typically, the lower the Tracking Error, the more "index-like" the portfolio.

Treynor Ratio represents the portfolio's average excess return over a specified period divided by the beta relative to its benchmark over that same period. This measure reflects the reward over the risk-free rate relative to the systematic risk assumed.

Note: Alpha, Total Risk, and Residual Risk are annualized.

## Fixed Income Portfolio Characteristics

All Portfolio Characteristics are derived by first calculating the characteristics for each security, and then calculating the market value weighted average of these values for the portfolio.

Allocation by Sector - Sector allocation is one of the tools which managers often use to add value without impacting the duration of the portfolio. The sector weights exhibit can be used to contrast a portfolio's weights with those of the index to identify any significant sector bets.

Average Coupon - The average coupon is the market value weighted average coupon of all securities in the portfolio. The total portfolio coupon payments per year are divided by the total portfolio par value.

Average Moody's Rating for Total Portfolio - A measure of the credit quality as determined by the individual security ratings. The ratings for each security, from Moody's Investor Service, are compiled into a composite rating for the whole portfolio. Quality symbols range from Aaa+ (highest investment quality - lowest credit risk) to C (lowest investment quality highest credit risk).

Average Option Adjusted (Effective) Convexity - Convexity is a measure of the portfolio's exposure to interest rate risk. It is a measure of how much the duration of the portfolio will change given a change in interest rates. Generally, securities with negative convexities are considered to be risky in that changes in interest rates will result in disadvantageous changes in duration. When a security's duration changes it indicates that the stream of expected future cash-flows has changed, generally having a significant impact on the value of the security. The option adjusted convexity for each security in the portfolio is calculated using models developed by Lehman Brothers and Salomon Brothers which determine the expected stream of cash-flows for the security based on various interest rate scenarios. Expected cash-flows take into account any put or call options embedded in the security, any expected sinking-fund paydowns or any expected mortgage principal prepayments.

Average Option Adjusted (Effective) Duration - Duration is one measure of the portfolio's exposure to interest rate risk. Generally, the higher a portfolio's duration, the more that its value will change in response to interest rate changes. The option adjusted duration for each security in the portfolio is calculated using models developed by Lehman Brothers and Salomon Brothers which determine the expected stream of cash-flows for the security based on various interest rate scenarios. Expected cash-flows take into account any put or call options embedded in the security, any expected sinking-fund paydowns or any expected mortgage principal prepayments.

Average Price - The average price is equal to the portfolio market value divided by the number of securities in the portfolio. Portfolios with an average price above par will tend to generate more current income than those with an average price below par.

Average Years to Expected Maturity - This is a measure of the market-value-weighted average of the years to expected maturity across all of the securities in the portfolio. Expected years to maturity takes into account any put or call options embedded in the security, any expected sinking-fund paydowns or any expected mortgage principal prepayments.

Average Years to Stated Maturity - The average years to stated maturity is the market value weighted average time to stated maturity for all securities in the portfolio. This measure does not take into account imbedded options, sinking fund paydowns, or prepayments.

Current Yield - The current yield is the current annual income generated by the total portfolio market value. It is equal to the total portfolio coupon payments per year divided by the current total portfolio market value.

## Fixed Income Portfolio Characteristics

Duration Dispersion - Duration dispersion is the market-value weighted standard deviation of the portfolio's individual security durations around the total portfolio duration. The higher the dispersion, the more variable the security durations relative to the total portfolio duration ("barbellness"), and the smaller the dispersion, the more concentrated the holdings' durations around the overall portfolio's ("bulletness"). The purpose of this statistic is to gauge the "bulletness" or "barbellness" of a portfolio relative to its total duration and to that of its benchmark index.

Effective Yield - The effective yield is the actual total annualized return that would be realized if all securities in the portfolio were held to their expected maturities. Effective yield is calculated as the internal rate of return, using the current market value and all expected future interest and principal cash flows. This measure incorporates sinking fund paydowns, expected mortgage principal prepayments, and the exercise of any "in-the-money" imbedded put or call options.

Weighted Average Life - The weighted average life of a security is the weighted average time to payment of all remaining principal. It is calculated by multiplying each expected future principal payment amount by the time left to the payment. This amount is then divided by the total amount of principal remaining. Weighted average life is commonly used as a measure of the investment life for pass-through security types for comparison to non-pass-through securities.

## Disclosures

## Callan

## List of Callan's Investment Manager Clients

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The list below is an important component of our conflicts management and disclosure process. It identifies those investment managers that pay Callan fees for educational, consulting, software, database, or reporting products and services. We update the list quarterly because we believe that our fund sponsor clients should know the investment managers that do business with Callan, particularly those investment manager clients that the fund sponsor clients may be using or considering using. Please note that if an investment manager receives a product or service on a complimentary basis (e.g., attending an educational event), they are not included in the list below. Callan is committed to ensuring that we do not consider an investment manager's business relationship with Callan, or lack thereof, in performing evaluations for or making suggestions or recommendations to its other clients. Please refer to Callan's ADV Part 2A for a more detailed description of the services and products that Callan makes available to investment manager clients through our Institutional Consulting Group, Independent Adviser Group, and Fund Sponsor Consulting Group. Due to the complex corporate and organizational ownership structures of many investment management firms, parent and affiliate firm relationships are not indicated on our list.

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abrdn (Aberdeen Standard Investments)
Acadian Asset Management LLC
Adams Street Partners, LLC
AEGON USA Investment Management Inc.
AllianceBernstein
Allianz
American Century Investments
AQR Capital Management
Ares Management LLC
Ariel Investments, LLC
Aristotle Capital Management, LLC
Atlanta Capital Management Co., LLC
Aviva Investors
AXA Investment Managers
Baillie Gifford International, LLC
Baird Advisors
Barings LLC
Baron Capital Management, Inc.

## Manager Name

Barrow, Hanley, Mewhinney \& Strauss, LLC
BlackRock
BMO Global Asset Management
BNP Paribas Asset Management
BNY Mellon Asset Management
Boston Partners
Brandes Investment Partners, L.P.
Brandywine Global Investment Management, LLC
Brown Brothers Harriman \& Company
Cambiar Investors, LLC
Capital Group
Carillon Tower Advisers
CastleArk Management, LLC
Causeway Capital Management LLC
Chartwell Investment Partners
ClearBridge Investments, LLC
Cohen \& Steers Capital Management, Inc.
Columbia Threadneedle Investments North America

Manager Name
Credit Suisse Asset Management
Crescent Capital Group LP
Crosscreek Capital Group
D.E. Shaw Investment Management, LLC

DePrince, Race \& Zollo, Inc.
Dimensional Fund Advisors LP

## Doubleline

Duff \& Phelps Investment Management Co.
DWS
EARNEST Partners, LLC
Eaton Vance Management
Epoch Investment Partners, Inc.
Fayez Sarofim \& Company
Federated Hermes, Inc.
Fidelity Institutional Asset Management

## Fiera Capital Corporation

First Hawaiian Bank Wealth Management Division
First Sentier Investors (formerly First State Investments)
Fisher Investments
Franklin Templeton
GAM (USA) Inc.
GCM Grosvenor
GlobeFlex Capital, L.P.
GoldenTree Asset Management, LP
Goldman Sachs
Guggenheim Investments
GW\&K Investment Management
Harbor Capital Group Trust
Heitman LLC
Hotchkis \& Wiley Capital Management, LLC
Income Research + Management, Inc.
Insight Investment
Intech Investment Management, LLC
Intercontinental Real Estate Corporation
Invesco
J.P. Morgan

## Janus

Jennison Associates LLC
Jobs Peak Advisors
J O Hambro Capital Management Limited

Manager Name

## KeyCorp

Lazard Asset Management
LGIM America (formerly Legal \& General Inv Mgmt America)
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Longview Partners
Loomis, Sayles \& Company, L.P.
Lord Abbett \& Company
LSV Asset Management
MacKay Shields LLC
Macquarie Investment Management (MIM)
Manning \& Napier Advisors, LLC
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McKinley Capital Management, LLC
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MetLife Investment Management
MFS Investment Management

## MidFirst Bank

Mondrian Investment Partners Limited
Montag \& Caldwell, LLC
Morgan Stanley Investment Management
MUFG Union Bank, N.A.
Natixis Investment Managers
Neuberger Berman
Newton Investment Management
Ninety One North America, Inc. (formerly Investec Asset Mgmt.)
Northern Trust Asset Management
Nuveen
Pacific Investment Management Company
Parametric Portfolio Associates LLC
Partners Group (USA) Inc.
Pathway Capital Management
P/E Investments
Peregrine Capital Management, LLC
PFM Asset Management LLC
PGIM Fixed Income
PineBridge Investments
Polen Capital Management, LLC
Principal Global Investors
Putnam Investments, LLC
QMA LLC

Manager Name
RBC Global Asset Management
Regions Financial Corporation
Richard Bernstein Advisors LLC
Robeco Institutional Asset Management, US Inc.
Rothschild \& Co. Asset Management US
S\&P Dow Jones Indices
Schroder Investment Management North America Inc.
SLC Management
Smith Graham \& Co. Investment Advisors, L.P.

## State Street Global Advisors

Stone Harbor Investment Partners L.P.
Strategic Global Advisors, LLC
T. Rowe Price Associates, Inc.

The TCW Group, Inc.
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Manager Name
Thornburg Investment Management, Inc.
Tri-Star Trust Bank
VanEck
Versus Capital Group
Victory Capital Management Inc.
Virtus Investment Partners, Inc.
Vontobel Asset Management
Voya
WCM Investment Management
WEDGE Capital Management
Wellington Management Company LLP

## Wells Fargo Asset Management

Western Asset Management Company LLC
Westfield Capital Management Company, LP
William Blair \& Company LLC

# Orange County Sanitation District 

Period Ending September 30, 2021

CHANDLER ASSETMANAGEMENT, INC.| 800.317.4747| www.chandlerasset.com


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| SECTION 1 | Economic Update |
| SECTION 2 | Account Profile |
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Section 1 | Economic Update

## Economic Update

- While some pockets of the economy remain dislocated, US real gross domestic product (GDP) has recovered to prepandemic levels. The recovery has been fueled by robust fiscal spending, accommodative monetary policy, and vaccinations. These factors are beginning to moderate but should continue to provide tailwinds for the economy in the coming quarters. Covid infection rates have started to decline, but the health crisis continues to disrupt economic activity and has weighed on consumer sentiment. Supply chain and labor market disruptions are also likely to continue over the near- to intermediate-term, putting ongoing upward pressure on transportation, input, and labor costs. Some pandemicrelated fiscal relief has started to phase out, but an infrastructure spending plan is on the horizon. Meanwhile, the Federal Reserve remains accommodative and continues to facilitate further improvement in the labor market. Overall, we believe the US economy continues to grow at a strong, above-trend, pace but we believe economic data will remain somewhat choppy over the near-term.
■ The Federal Open Market Committee (FOMC) kept monetary policy unchanged at its September meeting but indicated that they are preparing to reduce the magnitude of their asset purchases. The fed funds target rate remains in the range of 0.0\% to $0.25 \%$. For now, the Fed continues to purchase $\$ 80$ billion of Treasuries per month, and $\$ 40$ billion of agency mortgagebacked securities per month. However, the Fed is now widely expected to make the official announcement about tapering asset purchases at the next FOMC meeting in early November. The tapering process would likely commence December 1st, and Fed Chair Powell signaled that asset purchases would likely end by mid-2022. The projected timeline for liftoff on rate hikes was also pulled forward in the Fed's updated summary of economic projections. The median estimate among Fed policymakers now calls for one 25 basis point rate hike in 2022, versus the previous outlook for no rate hikes next year. Monetary policy remains highly accommodative for now but the Fed is moving toward a path of policy normalization. We believe the Fed will be cautious as it moves toward a slow and steady withdrawal of monetary policy accommodation, amid a backdrop of an improving labor market and growing economy.
■ The Treasury yield curve steepened in September. The 10-year Treasury yield rose nearly 18 basis points in September to $1.49 \%$, while the 2 -year Treasury yield rose about seven basis points to $0.28 \%$. We believe some of the factors that put downward pressure on longer-term rates over the summer including concerns about the Delta COVID-19 variant, market technicals, and uneven global vaccination rates, have started to ease. We expect the front-end of the curve to remain anchored near zero over the near-term and believe the yield curve may be poised for further steepening. At the end of September, the 10-year Treasury yield was down about 25 basis points from its high this year in March.


## Employment



Job growth was weaker than expected in September, but the unemployment rate fell below $5 \%$ for the first time since March 2020. U.S. nonfarm payrolls increased by 194,000 in September, versus the consensus forecast of 500,000. However, July and August payrolls were revised up a total of 169,000 . On a trailing 3-month and 6 -month basis, payrolls increased at a solid pace, up an average of 550,000 and 582,000 per month, respectively. The U-3 unemployment rate declined to $4.8 \%$ in September from $5.2 \%$ in August, a bigger decline than expected. The labor participation rate declined slightly to $61.6 \%$ in September but the employment-population ratio increased modestly to $58.7 \%$. The U-6 underemployment rate, which includes those who are marginally attached to the labor force and employed part time for economic reasons, declined to $8.5 \%$ in September from $8.8 \%$ in August. Annualized average hourly earnings were up by $4.6 \%$ in September versus $4.0 \%$ in August, reflecting strong wage growth driven in part by the ongoing imbalance in the supply and demand for labor. Although labor force participation has been slow to recover and more than 7.6 million people remain unemployed, the labor market has made significant progress over the past year.

## Initial Claims for Unemployment

Initial Claims For Unemployment July 02, 2021 - October 01, 2021


Source: US Department of Labor

In the most recent week, the number of initial jobless claims was 326,000 versus 364,000 in the prior week. The level of continuing unemployment claims (where the data is lagged by one week) declined to 2.714 million from 2.811 million in the prior week. Continuing jobless claims have declined significantly from the peak of nearly 25 million in May 2020, but they remained above the 2019 (pre-pandemic) average of 1.7 million.

## Inflation



The Consumer Price Index (CPI) was up $5.3 \%$ year-over-year in August, versus up $5.4 \%$ year-over-year in July. Core CPI (CPI less food and energy) was up $4.0 \%$ year-over-year in August (below expectations), versus up $4.3 \%$ in July, suggesting that pricing pressures may be easing slightly. The Personal Consumption Expenditures (PCE) index was up $4.3 \%$ year-over-year in August, versus up $4.2 \%$ in July. Core PCE was up $3.6 \%$ year-over-year in August, unchanged from July. Current inflation readings are running well above the Fed's longer-run target of around $2.0 \%$. While the Fed believes many of the factors fueling higher inflation will be temporary, the upward pressure on inflation from supply chain bottlenecks and pandemic-related disruptions is likely to remain elevated over the near-term.

## Consumer



Source: US Department of Commerce

## Consumer Confidence



Source: The Conference Board

On a year-over-year basis, retail sales were up $15.1 \%$ in August. On a month-over-month basis, retail sales were stronger than expected in August, up $0.7 \%$ versus expectations of a $0.7 \%$ decline. The month-over-month gain was driven largely by increases in online shopping, furniture and home furnishings, and general merchandise stores. These gains were partially offset by declines in vehicles, electronics and appliances, sporting goods, hobby, musical instrument, and bookstores, on a seasonally adjusted basis. Excluding vehicles and gas, retail sales were up $2.0 \%$ month-over-month, following a $1.4 \%$ decline in July. In our view, the August retail sales report indicates that consumers have the propensity to spend but their spending patterns continue to be influenced by the pandemic, with the delta virus outbreak driving more people back to online shopping in the month. Furthermore, we believe high prices fueled by supply chain constraints on bigger ticket items like vehicles and appliances may now be pressuring sales of those items. The Consumer Confidence index declined to 109.3 in September from 115.2 in August. Consumers remain concerned about the Delta variant and the economic impact of the virus.

## Economic Activity



Source: The Conference Board

Chicago Fed National Activity Index (CFNAI)


Source: Federal Reserve Bank of Chicago

The Conference Board's Leading Economic Index (LEI) increased $0.9 \%$ month-over-month in August (slightly above expectations), following a $0.8 \%$ increase in July. On a year-over-year basis, the LEI was up 10.0\% in August. According to the Conference Board, the LEI's sharp increase in August suggests the economy is on a rapidly rising trajectory. The Conference Board is forecasting 6.0\% GDP growth for 2021 and $4.0 \%$ GDP growth in 2022. Meanwhile, the Chicago Fed National Activity Index (CFNAI) declined to 0.29 in August from 0.75 in July, pulled down by production and employment. However, on a 3-month moving average basis, the CFNAl improved to 0.43 in August from 0.36 in July. A reading above zero signals above-trend economic growth.

## Housing



Total housing starts increased $3.9 \%$ in August to an annual pace of 1,615,000, led by multi-family starts. Single-family starts declined $2.8 \%$ in August while multi-family starts rose $20.6 \%$. On a year-over-year basis, housing starts were up $17.4 \%$ in August. According to the Case-Shiller 20 City home price index, home prices were up 20.0\% year-over-year in July versus up 19.1\% year-over-year in June. Low mortgage rates and tight supply continue to support prices.

## Manufacturing



Source: Institute for Supply Management

Industrial Production


Source: Federal Reserve

The Institute for Supply Management (ISM) manufacturing index increased to 61.1 in September from 59.9 in August. The index points to continued strength in manufacturing, as readings above 50.0 are indicative of expansion in the manufacturing sector. New orders were particularly strong, increasing to 66.7 in August from 64.9 in July, which The Industrial Production index was up $6.0 \%$ year-over-year in August, versus up $6.6 \%$ in July. On a month-over-month basis, the Industrial Production index increased $0.4 \%$ in August, following a $0.8 \%$ increase in July. Capacity Utilization increased to $76.4 \%$ in August from $76.2 \%$ in July but remains well below the long-run average of $79.8 \%$. Chip shortages and other supply chain bottlenecks continue to weigh on activity in the manufacturing sector.

## Gross Domestic Product (GDP)

| Components of GDP | 9/20 | 12/20 | 3/21 | 6/21 |
| :---: | :---: | :---: | :---: | :---: |
| Personal Consumption Expenditures | 25.5\% | 2.3\% | 7.4\% | 7.9\% |
| Gross Private Domestic Investment | 11.7\% | 4.0\% | -0.4\% | -0.7\% |
| Net Exports and Imports | -3.3\% | -1.7\% | -1.6\% | -0.2\% |
| Federal Government Expenditures | -0.3\% | -0.2\% | 0.8\% | -0.4\% |
| State and Local (Consumption and Gross Investment) | 0.1\% | 0.1\% | 0.0\% | 0.0\% |
| Total | 33.8\% | 4.5\% | 6.3\% | 6.7\% |

Source: US Department of Commerce

Gross Domestic Product (GDP)


Source: US Department of Commerce

Real US gross domestic product (GDP) grew at an annualized rate of $6.7 \%$ in the second quarter, following $6.3 \%$ growth in the first quarter. As of the second quarter, real US GDP had exceeded its pre-pandemic level. The consensus forecast for full year 2021 US gross domestic product growth has moderated but remains well above the long-run trend growth rate of about $1.8 \%$. The current Bloomberg consensus estimates for 2021 and 2022 US GDP growth are $5.9 \%$ and $4.1 \%$, respectively, following a $3.4 \%$ decline in 2020.

## Federal Reserve

Federal Reserve Balance Sheet Assets


Effective Federal Funds Rate


Source: Bloomberg

Last year, the Fed took a wide range of aggressive actions to help stabilize and provide liquidity to the financial markets. The Fed lowered the fed funds target rate to a range of $0.0 \%-0.25 \%$ and started purchasing Treasury and agency mortgage-backed securities (MBS) to support smooth market functioning. Last year, policymakers reinstated the Commercial Paper Funding Facility and Money Market Mutual Fund Liquidity Facility. The Fed also established the Primary Market Corporate Credit Facility, Secondary Market Corporate Credit Facility, Term Asset-Backed Securities Loan Facility, Paycheck Protection Program Liquidity Facility, Main Street Lending Facility, and Municipal Liquidity Facility. The Fed has also provided short-term funding through large-scale repo operations and lowered the reserve requirement for depository institutions. Notably, many of the Fed's lending facilities expired at the end of 2020, including the Fed's corporate credit, assetbacked securities, municipal lending, and Main Street Lending programs. In June 2021, the Fed announced plans to unwind its corporate credit facility. The Fed is now widely expected to start tapering their Treasury and agency MBS purchases before this year-end, and stop making asset purchases around the middle of next year.

## Bond Yields



Source: Bloomberg

US Treasury Yield Curve


Source: Bloomberg

The treasury yield curve is steeper on a year-over-year basis. At the end of September, the 2 -year Treasury yield was about 15 basis points higher and the 10 -Year Treasury yield was about 80 basis points higher, year-over-year. However, the yield curve was less steep than the historical average. The spread between the 2 -year Treasury yield and 10 -year Treasury yield was 121 basis points at September month-end compared to the average historical spread (since 2002) of about 135 basis points. We believe the curve remains poised for further steepening, amid a growing economy and improving labor market, while the Fed is expected to slowly normalize monetary policy.


## Investment Objectives

The investment objectives of the Orange County Sanitation District are first, to provide safety of principal to ensure the preservation of capital in the overall portfolio; second, to provide sufficient liquidity to meet all operating requirements; and third, to earn a commensurate rate of return consistent with the constraints imposed by the safety and liquidity objectives.

## Chandler Asset Management Performance Objective

Liquid Operating Monies - will be compared to the 3 -month T-Bill rate and operate with a maximum maturity of one year. Long-Term Operating Monies - will be compared to the ICE BAML 1-5 Year Corporate Government Rated AAA - A Index.

## Strategy

In order to achieve these objectives, the portfolio invests in high quality fixed income securities consistent with the investment policy and California Government Code.

## Orange County Sanitation District Long Term

Assets managed by Chandler Asset Management are in full compliance with state law and with the investment policy

| Category | Standard | Comment |
| :---: | :---: | :---: |
| U.S. Treasuries | 10\% minimum; 5 years max maturity | Complies* |
| Federal Agencies | $20 \%$ max per agency of the U.S. Government, which does not provide the full faith and credit of the U.S. government; 5 years max maturity; Securities, obligations, participations, or other instruments of, or issued by, or fully guaranteed as to principal and interest by the US Government, a federal agency, or a US Government-sponsored enterprise | Complies |
| Supranational Obligations | "AA" rated or better by a NRSRO; 30\% max; 5 years max maturity; U.S. dollar denominated senior unsecured unsubordinated obligations issued or unconditionally guaranteed by the International Bank for Reconstruction and Development ("IBRD"), the International Finance Corporation ("IFC") or the Inter-American Development Bank ("IADB") | Complies |
| Municipal Securities | "A" rated or higher by a NRSRO; or as otherwise approved by the Board of Directors; Taxable or tax-exempt municipal bonds issued by any of the 50 states; $10 \%$ max; $5 \%$ max issuer; 5 years max maturity | Complies |
| Corporate Medium Term Notes | "A" rating category or better by a NRSRO; 30\% max; $5 \%$ max per issuer; 5 years max maturity; Issued by corporations organized and operating within the U.S. or issued by depository institutions licensed by the U.S. or any state and operating within the U.S. with AUM $>\$ 500$ million | Complies |
| Non- Agency Asset-Backed Securities, Mortgage-Backed Securities, CMOs | "AA" rating category or better by a NRSRO; $20 \%$ max(combined MBS/CMO/ABS); $5 \%$ max issuer (except U.S. government or its agencies) ; 5 years max maturity; Mortgage passthrough security, collateralized mortgage obligation, mortgage-backed or other pay-through bond, equipment lease-backed certificate, consumer receivable pass-through certificate, or consumer receivable-backed bond | Complies* |
| Negotiable Certificates of Deposit (NCD) | "A" rating or better long term debt by a NRSRO; or highest short term rating for deposits by a NRSRO; or as otherwise approved by the Board of Directors; $30 \%$ max; $5 \%$ max issuer; 5 years max maturity; Negotiable certificates of deposit issued by a nationally or state-chartered bank or state of federal savings and loan association, as defined by Section 5102 of the California Financial Code | Complies |
| Certificates of Deposit | $5 \%$ max issuer; 5 years max maturity; Secured (collateralized) time deposits issued by a nationally or state-chartered bank or state or federal savings and loan association, as defined by Section 5102 of the California Financial Code and having a net operating profit in the two most recently completed fiscal years; Collateral must comply with California Government Code | Complies |
| Banker's Acceptances | A-1 rated or highest short term rating by a NRSRO; $40 \%$ max; $5 \%$ max issuer; 180 days max maturity; Acceptance is eligible for purchase by the Federal Reserve System | Complies |
| Commercial Paper | A-1 rated or better by a NRSRO; "A" long term debt rating or better by a NRSRO; Issued by a domestic corporation organized and operating in the U.S. with assets > \$500 million; $25 \%$ max; $5 \%$ max issuer; $10 \%$ max of the outstanding commercial paper of any single issuer; 270 days max maturity | Complies |
| Mutual Fund \& Money Market Mutual Fund | Highest rating or "AAA" rated by two NRSROs; or SEC registered adviser with AUM >\$500 million and experience > than 5 years; 20\% max in Mutual Funds; $10 \%$ max per one Mutual Fund; 20\% max per issuer on Money Market Mutual Funds and are not subject to the $10 \%$ stipulation | Complies |
| Local Agency Investment Fund (LAIF) | No more than the statutory maximum may be invested in LAIF; Not used by investment adviser; Investment of OCSD funds in LAIF shall be subject to investigation and due diligence prior to investing, and on a continual basis to a level of review pursuant to the policy | Complies |
| Orange County Treasurer's Money Market Commingled Investment Pool (OCCIP) | $15 \%$ max; Not used by investment adviser; Orange County Treasurer's Money Market Commingled Investment Pool; Investment of OCSD funds in OCCIP would be subject to investigation and due diligence prior to investing and on continual basis to a level of review pursuant to the policy | Complies |
| Repurchase Agreements | 20\% max; 102\% collateralization | Complies |
| Reverse Repurchase Agreements | 5\% max, 90 days max maturity | Complies |
| Prohibited | Mortgage Derivatives, which include interest-only payments (IOs) and principal-only payments (POs); Inverse floaters, and RE-REMICS (Real Estate Mortgage Investment Conduits) | Complies |
| Securities Downgrade | If securities owned by the OCSD are downgraded below the quality required by the Investment Policy, it shall be OCSD's policy to review the credit situation and make a determination as to whether to sell or retain such securities in the portfolio. If a decision is made to retain the downgraded securities in the portfolio, their presence in the portfolio will be monitored and reported quarterly to the OCSD General Manager, the <br> Administration Committee and Board of Directors | Complies |
| Avg Duration | Not to exceed 60 months - ( $80 \%$ to $120 \%$ of the benchmark) | Complies |
| Max Per Holding | $5 \%$ max of the total debt outstanding of any issuer per individual holding | Complies |
| Max Per Issuer | $5 \%$ max per issuer (except Supranationals, U.S. Government, Agencies, Mutual Funds); $20 \%$ max per issuer on Money Market Mutual Funds | Complies |
| Maximum Maturity | 5 years max maturity | Complies* |

## Orange Country Sanitation District Long Term

|  |  |  | 9/30/2021 |
| :--- | :---: | :---: | :---: |
|  | Benchmark* | Portfolio | Portfolio |
| Average Maturity (yrs) | 2.70 | 2.78 | 2.76 |
| Average Modified Duration | 2.61 | 2.54 | 2.55 |
| Average Purchase Yield | $\mathrm{n} / \mathrm{a}$ | $1.45 \%$ | $1.53 \%$ |
| Average Market Yield | $0.54 \%$ | $0.50 \%$ | $0.43 \%$ |
| Average Quality** | NR | $\mathrm{AA} / \mathrm{Aa1}$ | $\mathrm{AA} / \mathrm{Aa1}$ |
| Total Market Value |  | $686,382,940$ | $685,981,831$ |

[^2]Multiple securities were purchased in the Treasury, Supranational, Asset Backed, Mortgage Backed (CMO), and Corporate sectors of the allocation to keep the portfolio invested consistent with Chandler objectives. The purchased securities ranged in maturity from July 2024 to September 2026. Several Treasury securities were sold to facilitate the additional holding in the portfolio.

## Sector Distribution

## Orange County Sanitation District Long Term



The sector allocation of the portfolio changed moderately over the quarter. The Corporate and Asset Backed allocation each increased by $2.1 \%$ and $1.6 \%$, respectively, partially offset by the $3.5 \%$ decline in the US Treasury allocation. The Commercial Paper allocation dropped to zero.

Orange Country Sanitation District Long Term - Account \#10268

| Issue Name | Investment Type | \% Portfolio |
| :---: | :---: | :---: |
| Government of United States | US Treasury | 31.80\% |
| Federal National Mortgage Association | Agency | 10.56\% |
| Federal Home Loan Bank | Agency | 6.82\% |
| Inter-American Dev Bank | Supranational | 5.65\% |
| Federal Home Loan Mortgage Corp | Agency | 5.20\% |
| Intl Bank Recon and Development | Supranational | 4.54\% |
| Federal Farm Credit Bank | Agency | 2.05\% |
| Bank of America Corp | Corporate | 1.72\% |
| JP Morgan Chase \& Co | Corporate | 1.67\% |
| Bank of Montreal Chicago | Corporate | 1.49\% |
| Bank of Nova Scotia Houston | Negotiable CD | 1.46\% |
| Charles Schwab Corp/The | Corporate | 1.42\% |
| US Bancorp | Corporate | 1.40\% |
| Royal Bank of Canada | Corporate | 1.36\% |
| Morgan Stanley | Corporate | 1.29\% |
| Chubb Corporation | Corporate | 1.24\% |
| Toronto Dominion Holdings | Corporate | 1.24\% |
| Hyundai Auot Receivables | ABS | 1.18\% |
| Apple Inc | Corporate | 1.07\% |
| Toyota Motor Corp | Corporate | 1.06\% |
| Nordea Bank ABP New York | Negotiable CD | 1.02\% |
| John Deere ABS | ABS | 0.99\% |
| Berkshire Hathaway | Corporate | 0.98\% |
| PNC Financial Services Group | Corporate | 0.92\% |
| Federal Home Loan Mortgage Corp | CMO | 0.86\% |
| Wal-Mart Stores | Corporate | 0.85\% |
| Amazon.com Inc | Corporate | 0.80\% |
| Intel Corp | Corporate | 0.78\% |
| Bank of New York | Corporate | 0.75\% |
| Honeywell Corp | Corporate | 0.74\% |
| Honda ABS | ABS | 0.73\% |
| Mercedes-Benz Auto Lease Trust | ABS | 0.71\% |
| Honda Motor Corporation | Corporate | 0.63\% |
| Nissan ABS | ABS | 0.61\% |
| Hyundai Auto Lease Securitization | ABS | 0.60\% |
| Metlife Inc | Corporate | 0.54\% |
| ChevronTexaco Corp | Corporate | 0.54\% |
| Toyota Lease Owner Trust | ABS | 0.46\% |

## Orange County Sanitation District Long Term - Account \#10268

| Issue Name | Investment Type |
| :--- | :--- | :--- |
| Toyota ABS | ABS |
| Merck \& Company | Corporate |
| BMW Vehicle Lease Trust | ABS |
| First American Govt Obligation Fund Class-Z | Money Market Fund |
| United Health Group Inc | Corporate |
| Salesforce.com Inc | Corporate |
| Deere \& Company | Corporate |
| BlackRock Inc/New York | Corporate |
| Federal National Mortgage Association | Mortgage Pass Thru |
| AMRESCO Residental Securities Corp | CMO |
| Federal National Mortgage Association | CMO |
| GNMA | Mortgage Pass Thru |
| SLM Corp | ABS |
| Federal Home Loan Mortgage Corp | Mortgage Pass Thru |
| TOTAL | $0.26 \%$ |

| Quality Distribution
Orange County Sanitation District Long Term
September 30, 2021 vs. June 30, 2021


Source: S\&P Ratings


Source: Moody's Ratings
The duration of the portfolio was stable, currently 2.54 compared to 2.55 at the end of the prior quarter. The Chandler team is focused on the term structure of the portfolio, relative to the benchmark, and will continue to keep the overall duration of the strategy close to the benchmark in the coming quarter.

Orange County Sanitation District Long Term
Portfolio Compared to the Benchmark as of September 30, 2021

*ICE BofA 1-5 Yr AAA-A US Corp \& Govt Index

Orange County Sanitation District Long Term Total Rate of Return Annualized Since Inception 11/30/2014


Total rate of return: A measure of a portfolio's performance over time. It is the internal rate of return, which equates the beginning value of the portfolio with the ending value; it includes interest earnings, realized and unrealized gains and losses in the portfolio.

| Category | Standard | Comment |
| :---: | :---: | :---: |
| U.S. Treasuries | 10\% minimum; 1 year max maturity | Complies |
| Federal Agencies | $20 \%$ max per agency of the U.S. Government, which does not provide the full faith and credit of the U.S. government; 1 year max maturity; Securities, obligations, participations, or other instruments of, or issued by, or fully guaranteed as to principal and interest by the US Government, a federal agency, or a US Governmentsponsored enterprise | Complies |
| Supranational Obligations | "AA" rated or better by a NRSRO; 30\% max; 1 year max maturity; U.S. dollar denominated senior unsecured unsubordinated obligations issued or unconditionally guaranteed by the International Bank for Reconstruction and Development ("IBRD"), the International Finance Corporation ("IFC") or the Inter-American Development Bank ("IADB") | Complies |
| Municipal Securities | "A" rated or higher by a NRSRO; or as otherwise approved by the Board of Directors; Taxable or tax-exempt municipal bonds issued by any of the 50 states; $10 \%$ max; 5\% max issuer; 1 year max maturity | Complies |
| Corporate Medium Term Notes | "A" rating category or better by a NRSRO; 30\% max; 5\% max per issuer; 1 year max maturity; Issued by corporations organized and operating within the U.S. or issued by depository institutions licensed by the U.S. or any state and operating within the U.S. with AUM $>\$ 500$ million | Complies |
| Non- Agency Asset-Backed Securities, Mortgage-Backed Securities, CMOs | "AA" rating category or better by a NRSRO; $20 \%$ max (combined MBS/CMO/ABS); $5 \%$ max issuer (except U.S. government or its agencies) ; 1 year max maturity; Mortgage pass-through security, collateralized mortgage obligation, mortgage-backed or other pay-through bond, equipment lease-backed certificate, consumer receivable pass-through certificate, or consumer receivable-backed bond | Complies |
| Negotiable Certificates of Deposit (NCD) | "A" rating or better long term debt by a NRSRO; or highest short term rating for deposits by a NRSRO; or as otherwise approved by the Board of Directors; $30 \%$ max; $5 \%$ max issuer; 1 year max maturity; Negotiable certificates of deposit issued by a nationally or state-chartered bank or state of federal savings and loan association, as defined by Section 5102 of the California Financial Code | Complies |
| Certificates of Deposit | $5 \%$ max issuer; 1 year max maturity; Secured (collateralized) time deposits issued by a nationally or state-chartered bank or state or federal savings and loan association, as defined by Section 5102 of the California Financial Code and having a net operating profit in the two most recently completed fiscal years; Collateral must comply with California Government Code | Complies |
| Banker's Acceptances | A-1 rated or highest short term rating by a NRSRO; 40\% max; 5\% max issuer; 180 days max maturity; Acceptance is eligible for purchase by the Federal Reserve System | Complies |
| Commercial Paper | A-1 rated or better by a NRSRO; "A" long term debt rating or better by a NRSRO; Issued by a domestic corporation organized and operating in the U.S. with assets > $\$ 500$ million; $25 \%$ max; $5 \%$ max issuer; $10 \%$ max of the outstanding commercial paper of any single issuer; 270 days max maturity | Complies |
| Mutual Fund \& Money Market Mutual Fund | Highest rating or "AAA" rated by two NRSROs; or SEC registered adviser with AUM >\$500 million and experience > than 5 years; 20\% max in Mutual Funds; $10 \%$ max per one Mutual Fund; 20\% max per issuer on Money Market Mutual Funds and are not subject to the $10 \%$ stipulation | Complies |
| Local Agency Investment Fund (LAIF) | No more than the statutory maximum may be invested in LAIF; Not used by investment adviser; Investment of OCSD funds in LAIF shall be subject to investigation and due diligence prior to investing, and on a continual basis to a level of review pursuant to the policy | Complies |
| Orange County Treasurer's Money Market Commingled Investment Pool (OCCIP) | $15 \%$ max; Not used by investment adviser; Orange County Treasurer's Money Market Commingled Investment Pool; Investment of OCSD funds in OCCIP would be subject to investigation and due diligence prior to investing and on continual basis to a level of review pursuant to the policy | Complies |
| Repurchase Agreements | 20\% max; 102\% collateralization | Complies |
| Reverse Repurchase Agreements | 5\% max, 90 days max maturity | Complies |
| Prohibited | Mortgage Derivatives, which include interest-only payments (IOs) and principal-only payments (POs); Inverse floaters, and RE-REMICS (Real Estate Mortgage Investment Conduits) | Complies |
| Securities Downgrade | If securities owned by the OCSD are downgraded below the quality required by the Investment Policy, it shall be OCSD's policy to review the credit situation and make a determination as to whether to sell or retain such securities in the portfolio. If a decision is made to retain the downgraded securities in the portfolio, their presence in the portfolio will be monitored and reported quarterly to the OCSD General Manager, the <br> Administration Committee and Board of Directors | Complies |
| Avg Duration | Not to exceed 180 days | Complies |
| Max Per Holding | 5\% max of the total debt outstanding of any issuer per individual holding | Complies |
| Max Per Issuer | 5\% max per issuer (except Supranationals, U.S. Government, Agencies, Mutual Funds); 20\% max per issuer on Money Market Mutual Funds | Complies |
| Maximum Maturity | 1 year max maturity | Complies |

## Orange County Sanitation District Liquid

|  | $9 / 30 / 2021$ |  | 6/30/2021 |
| :--- | :---: | :---: | :---: |
| Average Maturity (yrs) | Benchmark* | Portfolio | Portfolio |
| Average Modified Duration | 0.16 | 0.45 | 0.35 |
| Average Purchase Yield | 0.15 | 0.45 | 0.35 |
| Average Market Yield | $\mathrm{n} / \mathrm{a}$ | $0.08 \%$ | $0.08 \%$ |
| Average Quality** | $0.04 \%$ | $0.09 \%$ | $0.09 \%$ |
| Total Market Value | NR | $\mathrm{AA}+/ \mathrm{Aaa}$ | $\mathrm{AA}+/ \mathrm{Aaa}$ |

[^3]Several purchases were made in the Treasury, Negotiable Certificates of Deposit, and Corporate sectors to keep the portfolio invested consistent with the strategy and to account for forecasted liquidity needs of OC Sanitation. The purchased securities ranged in maturity from September 2021 to June 2022. Two securities were sold and multiple matured to facilitate the new holdings in the portfolio and to account for the net $\$ 78$ million cash distributions during the quarter.

## Orange County Sanitation District Liquid



The sector allocation changed moderately during the quarter. The lack of attractive investment opportunities in the Agency sector has taken the allocation down to zero compared to $3.6 \%$ of the portfolio as of June 30, 2021. The allocation to the Negotiable Certificate of Deposit, Corporate, and Commercial Paper portions of the allocation all increased moderately during the quarter.

## Orange County Sanitation District Liquid - Account \#10282

| Issue Name | Investment Type | \% Portfolio |
| :--- | :--- | ---: |
| Government of United States | US Treasury | $79.04 \%$ |
| Toyota Motor Corp | Commercial Paper | $3.08 \%$ |
| Bank of Nova Scotia Houston | Negotiable CD | $2.31 \%$ |
| Svenska Handelsbanken NY | Negotiable CD | $2.31 \%$ |
| Nordea Bank ABP New York | Negotiable CD | $2.31 \%$ |
| Truist Financial Corporation | Corporate | $1.58 \%$ |
| Morgan Stanley | Corporate | $1.58 \%$ |
| Honda Motor Corporation | Corporate | $1.57 \%$ |
| Caterpillar Inc | Corporate | $1.56 \%$ |
| Toronto Dominion Holdings | Negotiable CD | $1.54 \%$ |
| Rabobank Nederland NV NY | Commercial Paper | $1.54 \%$ |
| MUFG Bank Ltd/NY | Commercial Paper | $1.54 \%$ |
| First American Govt Obligation Fund Class-Z | Money Market Fund | $\mathbf{0 . 0 3 \%}$ |
| TOTAL |  | $\mathbf{1 0 0 . 0 0 \%}$ |

| Quality Distribution
Orange County Sanitation District Liquid
September 30, 2021 vs. June 30, 2021


Source: S\&P Ratings

## Orange County Sanitation District Liquid

September 30, 2021 vs. June 30, 2021


Source: Moody's Ratings

## Orange County Sanitation District Liquid <br> Portfolio Compared to the Benchmark as of September 30, 2021


*ICE BofA 3-Month US Treasury Bill Index

The duration of the portfolio increased to 0.45 compared to 0.35 in the prior quarter. The Chandler team will continue to look for opportunities to lengthen the duration of the portfolio consistent with the upcoming cash flows needs of OC Sanitation.

Investment Performance
Orange County Sanitation District Liquid Total Rate of Return Annualized Since Inception 11/30/2014


Total rate of return: A measure of a portfolio's performance over time. It is the internal rate of return, which equates the beginning value of the portfolio with the ending value; it includes interest earnings, realized and unrealized gains and losses in the portfolio.

## OCSD Lehman Exposure

## Assets managed by Chandler Asset Management are in full compliance with state law and with the investment policy

| Category | Standard | Comment |
| :---: | :---: | :---: |
| Treasury Issues | 5 years maximum maturity | Complies |
| Supranational | "AA" or better by 1 of 3 NRSROs; 30\% maximum; $5 \%$ max; 5 years maturity; Includes only: IADB, IBRD, and IFC per CGC | Complies |
| U.S. Agencies | 20\% max issuer; 5 years maximum maturity | Complies |
| U.S. Corporate (MTNs) | "A" or better long term rating by 1 of 3 NRSROs; $30 \%$ maximum; $5 \%$ max issuer; 5 years max maturity | Complies* |
| Municipal Securities | "A" or higher by 1 of 3 NRSROS; 10\% maximum; 5\% max issuer; 5 years maximum maturity | Complies |
| Asset Backed/ CMOs/ Mortgage-backed | "AA" or better by 1 of 3 NRSROs; "A" or higher issuer rating by 1 of 3 NRSROs; 20\% maximum; 5\% max issuer (excluding MBS/govt agency); 5 years max maturity | Complies |
| Negotiable CDs | "A" or better on its long term debt by 1 of 3 NRSROs; "A1/P1" or highest short term ratings by 1 of 3 NRSROs; $30 \%$ maximum; $5 \%$ max issuer; 5 years max maturity | Complies |
| CDs/ TDS | 5\% max issuer; 5 years max maturity | Complies |
| Banker's Acceptances | A-1, or equivalent highest short term rating by 1 of 3 NRSROS; $40 \%$ maximum; $5 \%$ max issuer; 180 days max maturity | Complies |
| Commercial Paper | A-1, or equivalent by 1 of 3 NRSROS; "A" or better by 1 of 3 NRSROs, if long term debt issued; $25 \%$ maximum; $5 \%$ max issuer; 270 days max maturity | Complies |
| Money Market Fund | Highest rating by 2 of 3 NRSROs; 20\% maximum; 10\% max issuer | Complies |
| Repurchase Agreements | 102\% collateralization | Complies |
| Reverse Repurchase Agreements | 5\% maximum, 90 days max maturity | Complies |
| LAIF | Not used by investment adviser | Complies |
| Avg Duration | Not to exceed 60 months - (80\% to $120 \%$ of the benchmark) | Complies |
| Maximum Maturity | 5 years maximum maturity | Complies |

[^4]Portfolio Characteristics

|  | $9 / 30 / 2021$ | Portfolio |
| :--- | :---: | :---: |
| Average Maturity (yrs) | 8.85 | 9.11 |
| Modified Duration | 0.00 | 0.00 |
| Average Purchase Yield | $0.00 \%$ | $0.00 \%$ |
| Average Market Yield | $0.00 \%$ | $0.00 \%$ |
| Average Quality* | NR/NR | NR/NR |
| Total Market Value | 43,301 | 43,821 |

*Portfolio is S\&P and Moody's, respectively.


## Section 3 | Consolidated Information

## Orange County Sanitation District Consolidated

|  | $9 / 30 / 2021$ | $6 / 30 / 2021$ |
| :--- | :---: | :---: |
|  | Portfolio | Portfolio |
| Average Maturity (yrs) | 2.41 | 2.20 |
| Modified Duration | 2.20 | 2.04 |
| Average Purchase Yield | $1.23 \%$ | $1.19 \%$ |
| Average Market Yield | $0.43 \%$ | $0.35 \%$ |
| Average Quality* | $\mathrm{AA}+/ \mathrm{Aa1}$ | $\mathrm{AA}+/ \mathrm{Aa1}$ |
| Total Market Value | $816,284,650$ | $893,836,506$ |

* Portfolio is S\&P and Moody's respectively.


## Sector Distribution

## Orange County Sanitation District Consolidated




## Section 4 | Portfolio Holdings

Orange County Sanitation District Long Term - Account \#10268

| CUSIP | Security Description | Par Value/Units | Purchase Date Book Yield | Cost Value Book Value | Mkt Price Mkt YTM | Market Value Accrued Int. | \% of Port. <br> Gain/Loss | Moody/S\&P Fitch | Maturity <br> Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABS |  |  |  |  |  |  |  |  |  |
| 43815HAC1 | Honda Auto Receivables Trust 2018-3 A3 2.950\% Due 08/22/2022 | 198,609.44 | $\begin{array}{r} 08 / 21 / 2018 \\ 2.98 \% \end{array}$ | $\begin{aligned} & 198,582.19 \\ & 198,603.35 \end{aligned}$ | $\begin{array}{r} 100.22 \\ 0.22 \% \end{array}$ | $\begin{array}{r} 199,055.50 \\ 162.75 \end{array}$ | $\begin{array}{r} 0.03 \% \\ 452.15 \end{array}$ | Aaa / NR AAA | $\begin{aligned} & 0.89 \\ & 0.08 \end{aligned}$ |
| 47788EAC2 | John Deere Owner Trust 2018-B A3 3.080\% Due 11/15/2022 | 181,085.41 | $\begin{array}{r} \hline 07 / 18 / 2018 \\ 3.10 \% \end{array}$ | $\begin{aligned} & 181,071.68 \\ & 181,081.83 \end{aligned}$ | $\begin{array}{r} 100.19 \\ 0.18 \% \end{array}$ | $\begin{array}{r} 181,431.82 \\ 247.89 \end{array}$ | $\begin{array}{r} \hline 0.03 \% \\ 349.99 \end{array}$ | Aaa / NR <br> AAA | $\begin{aligned} & 1.13 \\ & 0.07 \end{aligned}$ |
| 58770FAC6 | Mercedes Benz Auto Lease Trust 2020-A A3 1.840\% Due 12/15/2022 | 1,534,136.34 | $\begin{array}{r} \hline 01 / 21 / 2020 \\ 1.85 \% \end{array}$ | $\begin{aligned} & 1,533,934.14 \\ & 1,534,051.69 \end{aligned}$ | $\begin{array}{r} 100.51 \\ 0.20 \% \end{array}$ | $\begin{array}{r} 1,541,915.94 \\ 1,254.58 \end{array}$ | $\begin{array}{r} 0.22 \% \\ 7,864.25 \end{array}$ | Aaa / AAA NR | $\begin{aligned} & 1.21 \\ & 0.31 \end{aligned}$ |
| 65479GAD1 | Nissan Auto Receivables Trust 2018-B A3 3.060\% Due 03/15/2023 | 678,775.43 | $\begin{array}{r} \hline 07 / 17 / 2018 \\ 3.08 \% \end{array}$ | $\begin{aligned} & 678,753.45 \\ & 678,773.12 \end{aligned}$ | $\begin{array}{r} 100.49 \\ 0.41 \% \end{array}$ | $\begin{array}{r} 682,099.40 \\ 923.13 \end{array}$ | $\begin{array}{r} 0.10 \% \\ 3,326.28 \end{array}$ | $\begin{gathered} \text { Aaa / AAA } \\ \text { NR } \end{gathered}$ | $\begin{aligned} & 1.45 \\ & 0.18 \end{aligned}$ |
| 78445JAA5 | SLM Student Loan Trust 2008-9 A 1.629\% Due 04/25/2023 | 9,806.92 | $\begin{array}{r} \hline 08 / 22 / 2008 \\ 1.69 \% \end{array}$ | $\begin{aligned} & 9,767.12 \\ & 9,802.67 \end{aligned}$ | $\begin{array}{r} 100.76 \\ 1.38 \% \end{array}$ | $\begin{array}{r} 9,881.72 \\ 30.17 \end{array}$ | $\begin{gathered} 0.00 \% \\ 79.05 \end{gathered}$ | $\begin{gathered} \text { Baa3 / B } \\ \text { B } \end{gathered}$ | $\begin{aligned} & 1.57 \\ & 0.05 \end{aligned}$ |
| 44891VAC5 | $\begin{aligned} & \text { Hyundai Auto Lease Trust 2021-B A3 } \\ & 0.330 \% \quad \text { Due 06/17/2024 } \end{aligned}$ | 4,155,000.00 | $\begin{array}{r} 06 / 08 / 2021 \\ 0.34 \% \end{array}$ | $\begin{aligned} & 4,154,376.75 \\ & 4,154,457.98 \end{aligned}$ | $\begin{gathered} 99.90 \\ 0.39 \% \end{gathered}$ | $\begin{array}{r} 4,150,815.92 \\ 609.40 \end{array}$ | $\begin{array}{r} 0.60 \% \\ (3,642.06) \end{array}$ | Aaa / AAA NR | $\begin{aligned} & 2.72 \\ & 1.63 \end{aligned}$ |
| 65479JAD5 | Nissan Auto Receivables Owner 2019-C A3 1.930\% Due 07/15/2024 | 3,474,940.81 | $\begin{array}{r} 10 / 16 / 2019 \\ 1.94 \% \end{array}$ | $\begin{aligned} & 3,474,757.33 \\ & 3,474,832.66 \end{aligned}$ | $\begin{gathered} 101.00 \\ 0.22 \% \end{gathered}$ | $\begin{array}{r} 3,509,655.47 \\ 2,980.73 \end{array}$ | $\begin{array}{r} 0.51 \% \\ 34,822.81 \end{array}$ | Aaa / AAA NR |  |
| 89237VAB5 | Toyota Auto Receivables Trust 2020-C A3 0.440\% Due 10/15/2024 | 2,960,000.00 | $\begin{array}{r} 07 / 21 / 2020 \\ 0.44 \% \end{array}$ | $\begin{aligned} & 2,959,772.08 \\ & 2,959,835.83 \end{aligned}$ | $\begin{array}{r} 100.18 \\ 0.25 \% \end{array}$ | $\begin{array}{r} \hline 2,965,363.52 \\ 578.84 \end{array}$ | $\begin{array}{r} 0.43 \% \\ 5,527.69 \end{array}$ | $\begin{gathered} \text { Aaa / AAA } \\ \text { NR } \end{gathered}$ | $\begin{aligned} & 3.04 \\ & 0.93 \end{aligned}$ |
| 43813KAC6 | Honda Auto Receivables Trust 2020-3 A3 0.370\% Due 10/18/2024 | 3,235,000.00 | $\begin{array}{r} 09 / 22 / 2020 \\ 0.38 \% \end{array}$ | $\begin{aligned} & 3,234,524.78 \\ & 3,234,677.10 \end{aligned}$ | $\begin{array}{r} 100.11 \\ 0.28 \% \end{array}$ | $\begin{array}{r} 3,238,613.50 \\ 432.23 \end{array}$ | $\begin{array}{r} 0.47 \% \\ 3,936.40 \end{array}$ | NR / AAA AAA | $\begin{aligned} & 3.05 \\ & 1.20 \end{aligned}$ |
| 89239CAC3 | Toyota Lease Owner Trust 2021-B A3 0.420\% Due 10/21/2024 | 3,185,000.00 | $\begin{array}{r} \hline 07 / 27 / 2021 \\ 0.42 \% \end{array}$ | $\begin{aligned} & 3,184,957.00 \\ & 3,184,959.86 \end{aligned}$ | $\begin{gathered} 100.00 \\ 0.42 \% \end{gathered}$ | $\begin{array}{r} \hline 3,184,974.52 \\ 408.74 \end{array}$ | $\begin{gathered} \hline 0.46 \% \\ 14.66 \end{gathered}$ | Aaa / NR AAA | $\begin{aligned} & 3.06 \\ & 1.96 \end{aligned}$ |
| 47787NAC3 | John Deere Owner Trust 2020-B A3 0.510\% Due 11/15/2024 | 1,480,000.00 | $\begin{array}{r} \hline 07 / 14 / 2020 \\ 0.52 \% \end{array}$ | $\begin{aligned} & 1,479,774.45 \\ & 1,479,851.76 \end{aligned}$ | $\begin{array}{r} 100.21 \\ 0.30 \% \end{array}$ | $\begin{array}{r} 1,483,105.04 \\ 335.47 \end{array}$ | $\begin{array}{r} 0.22 \% \\ 3,253.28 \end{array}$ | Aaa / NR AAA | $\begin{aligned} & 3.13 \\ & 0.97 \end{aligned}$ |
| 58769KAD6 | Mercedes-Benz Auto Lease Trust 2021-B A3 0.400\% Due 11/15/2024 | 3,315,000.00 | $\begin{array}{r} \hline 06 / 22 / 2021 \\ 0.40 \% \end{array}$ | $\begin{aligned} & 3,314,749.72 \\ & 3,314,775.02 \end{aligned}$ | $\begin{aligned} & \hline 99.98 \\ & 0.41 \% \end{aligned}$ | $\begin{array}{r} \hline 3,314,220.98 \\ 589.33 \end{array}$ | $\begin{array}{r} 0.48 \% \\ (554.04) \end{array}$ | NR / AAA AAA | $\begin{aligned} & 3.13 \\ & 1.80 \end{aligned}$ |
| 09690AAC7 | BMW Vehicle Lease Trust 2021-2 A3 0.330\% Due 12/26/2024 | 2,070,000.00 | $\begin{array}{r} \hline 09 / 08 / 2021 \\ 0.34 \% \end{array}$ | $\begin{aligned} & \hline 2,069,786.38 \\ & 2,069,790.49 \end{aligned}$ | $\begin{aligned} & \hline 99.91 \\ & 0.38 \% \end{aligned}$ | $\begin{array}{r} \hline 2,068,085.25 \\ 303.60 \end{array}$ | $\begin{array}{r} 0.30 \% \\ (1,705.24) \end{array}$ | Aaa / NR AAA | $\begin{aligned} & 3.24 \\ & 1.77 \end{aligned}$ |
| 43813GAC5 | Honda Auto Receivables Trust 2021-1 A3 0.270\% Due 04/21/2025 | 1,605,000.00 | $\begin{array}{r} 02 / 17 / 2021 \\ 0.27 \% \end{array}$ | $\begin{aligned} & 1,604,970.63 \\ & 1,604,976.37 \end{aligned}$ | $\begin{aligned} & 99.95 \\ & 0.31 \% \end{aligned}$ | $\begin{array}{r} \hline 1,604,232.81 \\ 120.38 \end{array}$ | $\begin{array}{r} 0.23 \% \\ (743.56) \\ \hline \end{array}$ | Aaa / NR AAA | $\begin{aligned} & 3.56 \\ & 1.32 \end{aligned}$ |
| 47788UAC6 | John Deere Owner Trust 2021-A A3 0.360\% Due 09/15/2025 | 2,300,000.00 | $\begin{array}{r} 03 / 02 / 2021 \\ 0.37 \% \end{array}$ | $\begin{aligned} & \hline 2,299,557.94 \\ & 2,299,626.85 \end{aligned}$ | $\begin{gathered} 99.91 \\ 0.41 \% \end{gathered}$ | $\begin{array}{r} \hline 2,298,035.80 \\ 368.00 \end{array}$ | $\begin{array}{r} 0.33 \% \\ (1,591.05) \end{array}$ | Aaa / NR AAA | 1.96 1.78 |
| 44933LAC7 | Hyundai Auto Receivables Trust 2021-A A3 0.380\% Due 09/15/2025 | 2,100,000.00 | $\begin{array}{r} \hline 04 / 20 / 2021 \\ 0.38 \% \end{array}$ | $\begin{aligned} & 2,099,779.08 \\ & 2,099,810.04 \end{aligned}$ | $\begin{aligned} & 99.96 \\ & 0.40 \% \end{aligned}$ | $\begin{array}{r} \hline 2,099,145.32 \\ 354.67 \end{array}$ | $0.31 \%$ $(664.72)$ | NR / AAA AAA | 3.96 1.75 |
| 44934KAC8 | Hyundai Auto Receivables Trust 2021-B A3 0.380\% Due 01/15/2026 | 6,040,000.00 | $\begin{array}{r} \hline 07 / 20 / 2021 \\ 0.39 \% \end{array}$ | $\begin{aligned} & \hline 6,038,666.97 \\ & 6,038,742.64 \end{aligned}$ | $\begin{aligned} & \hline 99.80 \\ & 0.48 \% \end{aligned}$ | $\begin{array}{r} \hline 6,028,113.28 \\ 1,020.09 \end{array}$ | $\begin{array}{r} 0.88 \% \\ (10,629.36) \end{array}$ | NR / AAA AAA | 4.30 <br> 2.08 |

Orange County Sanitation District Long Term - Account \#10268

| CUSIP | Security Description | Par Value/Units | Purchase Date Book Yield | Cost Value Book Value | Mkt Price Mkt YTM | Market Value Accrued Int. | \% of Port. Gain/Loss | Moody/S\&P Fitch | Maturity Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47789QAC4 | John Deere Owner Trust 2021-B A3 | 2,820,000.00 | 07/13/2021 | 2,819,748.46 | 99.93 | 2,818,107.78 | 0.41\% | Aaa / NR | 4.46 |
|  | 0.520\% Due 03/16/2026 |  | 0.52\% | 2,819,762.05 | 0.55\% | 651.73 | $(1,654.27)$ | AAA | 2.41 |
|  |  |  |  | 41,337,530.15 |  | 41,376,853.57 | 6.03\% | Aaa / AAA | 3.29 |
| TOTAL ABS |  | 41,342,354.35 | 0.65\% | 41,338,411.31 | 0.37\% | 11,371.73 | 38,442.26 | Aaa | 1.51 |


| Agency |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3135GOT45 | FNMA Note | 5,000,000.00 | 05/05/2017 | 4,972,500.00 | 100.92 | 5,046,025.00 | 0.74\% | Aaa / AA+ | 0.51 |
|  | 1.875\% Due 04/05/2022 |  | 1.99\% | 4,997,147.24 | 0.08\% | 45,833.33 | 48,877.76 | AAA | 0.51 |
| 3133 ELYR9 | FFCB Note | 8,850,000.00 | 04/30/2020 | 8,838,760.50 | 100.11 | 8,859,496.05 | 1.29\% | Aaa / AA+ | 0.60 |
|  | 0.250\% Due 05/06/2022 |  | 0.31\% | 8,846,658.94 | 0.07\% | 8,911.46 | 12,837.11 | AAA | 0.60 |
| 3135GOT94 | FNMA Note | 5,000,000.00 | Various | 4,910,990.00 | 102.83 | 5,141,330.00 | 0.75\% | Aaa / AA+ | 1.30 |
|  | 2.375\% Due 01/19/2023 |  | 2.78\% | 4,975,737.55 | 0.20\% | 23,750.00 | 165,592.45 | AAA | 1.28 |
| 313383QR5 | FHLB Note | 5,000,000.00 | 08/28/2018 | 5,083,350.00 | 105.08 | 5,254,050.00 | 0.77\% | Aaa / AA+ | 1.69 |
|  | 3.250\% Due 06/09/2023 |  | 2.87\% | 5,029,423.27 | 0.24\% | 50,555.56 | 224,626.73 | NR | 1.64 |
| 3137EAEN5 | FHLMC Note | 10,000,000.00 | Various | 9,956,500.00 | 104.29 | 10,429,080.00 | 1.53\% | Aaa / AA+ | 1.72 |
|  | 2.750\% Due 06/19/2023 |  | 2.84\% | 9,984,904.53 | 0.25\% | 77,916.66 | 444,175.47 | AAA | 1.68 |
| 3135G05G4 | FNMA Note | 6,775,000.00 | 07/08/2020 | 6,760,433.75 | 99.97 | 6,773,285.93 | 0.99\% | Aaa / AA+ | 1.78 |
|  | 0.250\% Due 07/10/2023 |  | 0.32\% | 6,766,393.28 | 0.26\% | 3,810.94 | 6,892.65 | AAA | 1.77 |
| 313383YJ4 | FHLB Note | 10,000,000.00 | Various | 10,211,831.00 | 106.03 | 10,602,780.00 | 1.55\% | Aaa / AA+ | 1.94 |
|  | 3.375\% Due 09/08/2023 |  | 2.89\% | 10,088,133.75 | 0.26\% | 21,562.50 | 514,646.25 | NR | 1.89 |
| 3130A0F70 | FHLB Note | 10,000,000.00 | Various | 10,269,043.75 | 106.66 | 10,665,830.01 | 1.57\% | Aaa / AA+ | 2.19 |
|  | 3.375\% Due 12/08/2023 |  | 2.79\% | 10,119,145.44 | 0.32\% | 105,937.50 | 546,684.57 | AAA | 2.11 |
| 3135G0V34 | FNMA Note | 5,000,000.00 | 02/27/2019 | 4,980,850.00 | 105.02 | 5,250,775.00 | 0.77\% | Aaa / AA+ | 2.35 |
|  | 2.500\% Due 02/05/2024 |  | 2.58\% | 4,990,897.64 | 0.35\% | 19,444.44 | 259,877.36 | AAA | 2.28 |
| 3130A1XJ2 | FHLB Note | 11,110,000.00 | Various | 11,589,031.30 | 106.45 | 11,826,861.64 | 1.74\% | Aaa / AA+ | 2.71 |
|  | 2.875\% Due 06/14/2024 |  | 1.96\% | 11,369,351.58 | 0.47\% | 94,936.49 | 457,510.06 | NR | 2.60 |
| 3133EKWV4 | FFCB Note | 5,000,000.00 | 08/13/2019 | 5,048,280.00 | 103.70 | 5,184,790.00 | 0.76\% | Aaa / AA+ | 2.82 |
|  | 1.850\% Due 07/26/2024 |  | 1.65\% | 5,027,477.94 | 0.53\% | 16,701.39 | 157,312.06 | AAA | 2.75 |
| 3130A2UW4 | FHLB Note | 2,500,000.00 | 09/12/2019 | 2,635,950.00 | 106.89 | 2,672,157.50 | 0.39\% | Aaa / AA+ | 2.96 |
|  | 2.875\% Due 09/13/2024 |  | 1.73\% | 2,580,215.71 | 0.52\% | 3,593.75 | 91,941.79 | AAA | 2.85 |
| 3135G0X24 | FNMA Note | 10,000,000.00 | Various | 10,157,936.40 | 103.39 | 10,338,850.00 | 1.51\% | Aaa / AA+ | 3.27 |
|  | 1.625\% Due 01/07/2025 |  | 1.28\% | 10,108,207.98 | 0.58\% | 37,916.66 | 230,642.02 | AAA | 3.18 |
| 3137EAEPO | FHLMC Note | 12,335,000.00 | Various | 12,510,182.05 | 102.85 | 12,686,350.14 | 1.85\% | Aaa / AA+ | 3.37 |
|  | 1.500\% Due 02/12/2025 |  | 1.20\% | 12,454,412.57 | 0.64\% | 25,183.96 | 231,937.57 | AAA | 3.28 |
| 3130A4CH3 | FHLB Note | 5,225,000.00 | 03/19/2020 | 5,526,848.25 | 105.86 | 5,531,179.78 | 0.81\% | Aaa / AA+ | 3.45 |
|  | 2.375\% Due 03/14/2025 |  | 1.18\% | 5,433,971.87 | 0.66\% | 5,859.98 | 97,207.91 | AAA | 3.33 |

Orange County Sanitation District Long Term - Account \#10268

| CUSIP | Security Description | Par Value/Units | Purchase Date Book Yield | Cost Value Book Value | Mkt Price Mkt YTM | Market Value Accrued Int. | \% of Port. Gain/Loss | Moody/S\&P Fitch | Maturity <br> Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3135G03U5 | FNMA Note | 14,000,000.00 | $\begin{array}{r} \hline \text { Various } \\ 0.63 \% \end{array}$ | $\begin{aligned} & 13,996,711.60 \\ & 13,997,687.07 \end{aligned}$ | $\begin{gathered} 99.77 \\ 0.69 \% \end{gathered}$ | $\begin{array}{r} 13,967,478.00 \\ 38,645.84 \end{array}$ | $\begin{array}{r} 2.04 \% \\ (30,209.07) \end{array}$ | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 3.56 \\ & 3.51 \\ & \hline \end{aligned}$ |
|  | 0.625\% Due 04/22/2025 |  |  |  |  |  |  |  |  |
| 3135G04Z3 | FNMA Note | 9,905,000.00 | $\begin{array}{r} 06 / 17 / 2020 \\ 0.54 \% \end{array}$ | $\begin{aligned} & 9,884,496.65 \\ & 9,889,768.62 \end{aligned}$ | $\begin{gathered} 99.22 \\ 0.71 \% \end{gathered}$ | $\begin{array}{r} 9,828,206.54 \\ 14,307.22 \end{array}$ | $\begin{array}{r} 1.43 \% \\ (61,562.08) \end{array}$ | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 3.72 \\ & 3.67 \end{aligned}$ |
|  | 0.500\% Due 06/17/2025 |  |  |  |  |  |  |  |  |
| 3137EAEU9 | FHLMC Note | 5,030,000.00 | $\begin{array}{r} 07 / 21 / 2020 \\ 0.48 \% \end{array}$ | $\begin{aligned} & \hline 5,004,950.60 \\ & 5,010,924.55 \end{aligned}$ | $\begin{gathered} 98.65 \\ 0.74 \% \end{gathered}$ | $\begin{array}{r} \hline 4,962,110.09 \\ 3,667.71 \end{array}$ | $\begin{array}{r} 0.72 \% \\ (48,814.46) \end{array}$ | Aaa / AA+ AAA | $\begin{aligned} & 3.81 \\ & 3.77 \end{aligned}$ |
|  | 0.375\% Due 07/21/2025 |  |  |  |  |  |  |  |  |
| 3135G05X7 | FNMA Note | 7,945,000.00 | $\begin{array}{r} 08 / 25 / 2020 \\ 0.47 \% \end{array}$ | $\begin{aligned} & 7,907,817.40 \\ & 7,915,971.48 \end{aligned}$ | 98.43 | $\begin{array}{r} 7,820,350.90 \\ 2,979.38 \end{array}$ | $\begin{array}{r} 1.14 \% \\ (95,620.58) \\ \hline \end{array}$ | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 3.90 \\ & 3.86 \\ & \hline \end{aligned}$ |
|  | 0.375\% Due 08/25/2025 |  |  |  | 0.78\% |  |  |  |  |
| 3137EAEX3 | FHLMC Note | 7,660,000.00 | $\begin{array}{r} 09 / 23 / 2020 \\ 0.44 \% \end{array}$ | $\begin{aligned} & 7,636,943.40 \\ & 7,641,633.09 \end{aligned}$ | 98.34 | $\begin{array}{r} \hline 7,532,483.98 \\ 638.33 \end{array}$ | $\begin{array}{r} 1.10 \% \\ (109,149.11) \\ \hline \end{array}$ | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 3.98 \\ & 3.94 \end{aligned}$ |
|  | 0.375\% Due 09/23/2025 |  |  |  | 0.80\% |  |  |  |  |
| 3135G06G3 | FNMA Note | 8,255,000.00 | $\begin{array}{r} \hline 11 / 09 / 2020 \\ 0.57 \% \end{array}$ | $\begin{aligned} & 8,225,447.10 \\ & 8,230,689.05 \end{aligned}$ | 98.67 | $\begin{array}{r} 8,144,894.81 \\ 16,510.00 \end{array}$ | $\begin{array}{r} 1.19 \% \\ (85,794.24) \end{array}$ | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 4.11 \\ & 4.04 \end{aligned}$ |
|  | 0.500\% Due 11/07/2025 |  |  |  | 0.83\% |  |  |  |  |
| TOTAL Agency |  | 164,590,000.00 | 166,108,853.75 |  | 168,518,365.37 |  | 24.64\% | Aaa / AA+ | 2.722.66 |
|  |  | 1.45\% | 165,458,753.15 | 0.49\% | 618,663.10 | 3,059,612.22 | Aaa a |  |  |
| CMO |  |  |  |  |  |  |  |  |  |
| 3137BFE98 | FHLMC K041 A2 |  | 5,000,000.00 | $\begin{array}{r} 07 / 01 / 2021 \\ 0.72 \% \end{array}$ | $\begin{aligned} & 5,378,515.62 \\ & 5,350,975.57 \\ & \hline \end{aligned}$ | $\begin{array}{r} 106.92 \\ 0.76 \% \end{array}$ | $\begin{array}{r} 5,346,160.00 \\ 13,212.50 \\ \hline \end{array}$ | $\begin{array}{r} 0.78 \% \\ (4,815.57) \\ \hline \end{array}$ | $\begin{gathered} \text { Aaa / AAA } \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 3.07 \\ & 2.86 \end{aligned}$ |
|  | 3.171\% Due 10/25/2024 |  |  |  |  |  |  |  |  |  |
| 03215PFN4 | AMRESCO Residential Securities 1999-1 A | 119,021.64 | $\begin{array}{r} 05 / 20 / 2011 \\ 4.48 \% \end{array}$ | $\begin{array}{r} 89,377.81 \\ 106,351.11 \end{array}$ | 99.21 | $\begin{array}{r} 118,082.56 \\ 20.34 \end{array}$ | $\begin{array}{r} 0.02 \% \\ 11,731.45 \end{array}$ | $\begin{gathered} \text { NR / BBB } \\ \text { BBB } \end{gathered}$ | $\begin{aligned} & 7.74 \\ & 0.03 \end{aligned}$ |  |
|  | 1.025\% Due 06/25/2029 |  |  |  | 1.37\% |  |  |  |  |  |
| 3133 TCE95 | FHLMC FSPC E3 A | 3,755.75 | $\begin{array}{r} \hline 03 / 11 / 1998 \\ 3.76 \% \end{array}$ | $\begin{aligned} & 3,759.69 \\ & 3,757.00 \end{aligned}$ | 100.58 | $\begin{array}{r} 3,777.54 \\ 11.90 \end{array}$ | $\begin{gathered} 0.00 \% \\ 20.54 \end{gathered}$ | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{array}{r} 10.88 \\ 0.86 \end{array}$ |  |
|  | 3.801\% Due 08/15/2032 |  |  |  | 2.06\% |  |  |  |  |  |
| 31397QREO | FNMA FNR 2011-3 FA | 101,078.15 | $\begin{array}{r} 12 / 20 / 2010 \\ 0.76 \% \\ \hline \end{array}$ | $\begin{aligned} & 101,046.58 \\ & 101,057.78 \end{aligned}$ | 101.91 | $\begin{array}{r} 103,008.74 \\ 12.89 \\ \hline \end{array}$ | $\begin{array}{r} 0.02 \% \\ 1,950.96 \end{array}$ | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{array}{r} 19.42 \\ 0.14 \end{array}$ |  |
|  | 0.765\% Due 02/25/2041 |  |  |  | 0.31\% |  |  |  |  |  |
| 31394JY35 | FHLMC FSPC T-58 2A | 500,242.49 | $\begin{array}{r} \hline 06 / 09 / 2011 \\ 5.40 \% \\ \hline \end{array}$ | $\begin{aligned} & 566,524.61 \\ & 545,376.84 \end{aligned}$ | 114.10 | $\begin{array}{r} 570,786.69 \\ 541.93 \\ \hline \end{array}$ | $\begin{array}{r} 0.08 \% \\ 25,409.85 \end{array}$ | $\begin{gathered} \text { Aaa / AA+ } \\ \text { AAA } \end{gathered}$ | $\begin{array}{r} 22.00 \\ 2.53 \end{array}$ |  |
|  | 6.500\% Due 09/25/2043 |  |  |  | 0.83\% |  |  |  |  |  |
| TOTAL CMO |  | 5,724,098.03 | 1.21\% | $\begin{aligned} & 6,139,224.31 \\ & 6,107,518.30 \end{aligned}$ | 0.77\% | $\begin{array}{r} 6,141,815.53 \\ 13,799.56 \end{array}$ | $0.90 \%$$34,297.23$ | Aaa / AAA Aaa | 5.202.73 |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Corporate |  |  |  |  |  |  |  |  |  |  |
| 06406RAA5 | Bank of NY Mellon Corp Callable Note Cont 1/7/2022 | 2,500,000.00 | $\begin{array}{r} 02 / 08 / 2017 \\ 2.56 \% \end{array}$ | $\begin{aligned} & 2,504,475.00 \\ & 2,500,245.14 \end{aligned}$ | $\begin{array}{r} 100.64 \\ 0.22 \% \end{array}$ | $\begin{array}{r} 2,516,047.50 \\ 9,750.00 \end{array}$ | $\begin{array}{r} 0.37 \% \\ 15,802.36 \end{array}$ | $\begin{gathered} \mathrm{A} 1 / \mathrm{A} \\ \mathrm{AA}- \end{gathered}$ | $\begin{aligned} & 0.36 \\ & 0.27 \end{aligned}$ |  |
|  | 2.600\% Due 02/07/2022 |  |  |  |  |  |  |  |  |  |
| 69353RFB9 | PNC Bank Callable Note Cont 1/18/2022 | 1,000,000.00 | $\begin{array}{r} \hline 03 / 26 / 2018 \\ 3.32 \% \end{array}$ | $\begin{aligned} & 974,940.00 \\ & 997,550.39 \end{aligned}$ | $\begin{gathered} 100.70 \\ 0.27 \% \end{gathered}$ | $\begin{array}{r} 1,006,979.00 \\ 3,208.33 \end{array}$ | $\begin{array}{r} 0.15 \% \\ 9,428.61 \\ \hline \end{array}$ | $\begin{gathered} \mathrm{A} 2 / \mathrm{A} \\ \mathrm{~A}+ \end{gathered}$ | 0.380.30 |  |
|  | 2.625\% Due 02/17/2022 |  |  |  |  |  |  |  |  |  |

Orange County Sanitation District Long Term - Account \#10268

| CUSIP | Security Description | Par Value/Units | Purchase Date Book Yield | Cost Value Book Value | Mkt Price Mkt YTM | Market Value Accrued Int. | \% of Port. <br> Gain/Loss | Moody/S\&P Fitch | Maturity Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 084664BT7 | Berkshire Hathaway Note | 4,000,000.00 | 05/23/2017 | 4,131,120.00 | 101.72 | 4,068,664.00 | 0.60\% | Aa2 / AA | 0.62 |
|  | 3.000\% Due 05/15/2022 |  | 2.30\% | 4,016,326.79 | 0.25\% | 45,333.33 | 52,337.21 | A+ | 0.62 |
| 00440EAU1 | Chubb INA Holdings Inc Callable Note Cont 9/3/2022 | 4,169,000.00 | Various | 4,232,453.17 | 102.30 | 4,264,807.79 | 0.63\% | A3 / A | 1.09 |
|  | 2.875\% Due 11/03/2022 |  | 2.54\% | 4,181,173.53 | 0.38\% | 49,275.26 | 83,634.26 | A | 0.91 |
| 90331HNL3 | US Bank NA Callable Note Cont 12/23/2022 | 2,000,000.00 | 01/29/2018 | 1,992,640.00 | 103.23 | 2,064,694.00 | 0.30\% | A1 / AA- | 1.32 |
|  | 2.850\% Due 01/23/2023 |  | 2.93\% | 1,998,060.81 | 0.22\% | 10,766.67 | 66,633.19 | AA- | 1.21 |
| 808513AT2 | Charles Schwab Corp Callable Note Cont 12/25/2022 | 6,750,000.00 | 05/21/2019 | 6,729,480.00 | 102.90 | 6,945,993.00 | 1.02\% | A2 / A | 1.32 |
|  | 2.650\% Due 01/25/2023 |  | 2.74\% | 6,742,650.69 | 0.29\% | 32,793.75 | 203,342.31 | A | 1.22 |
| 06406RAE7 | Bank of NY Mellon Corp Callable Note Cont 12/29/2022 | 2,500,000.00 | Various | 2,489,555.00 | 103.28 | 2,582,047.50 | 0.38\% | A1/ A | 1.33 |
|  | 2.950\% Due 01/29/2023 |  | 3.03\% | 2,497,426.46 | 0.31\% | 12,701.39 | 84,621.04 | AA- | 1.23 |
| 00440EAP2 | Chubb INA Holdings Inc Note | 2,000,000.00 | 05/24/2018 | 1,937,000.00 | 103.38 | 2,067,510.00 | 0.30\% | A3 / A | 1.45 |
|  | 2.700\% Due 03/13/2023 |  | 3.42\% | 1,980,981.13 | 0.37\% | 2,700.00 | 86,528.87 | A | 1.43 |
| 084670BR8 | Berkshire Hathaway Callable Note Cont 1/15/2023 | 2,500,000.00 | 04/20/2018 | 2,440,950.00 | 103.13 | 2,578,177.50 | 0.38\% | Aa2 / AA | 1.45 |
|  | 2.750\% Due 03/15/2023 |  | 3.28\% | 2,482,476.76 | 0.32\% | 3,055.56 | 95,700.74 | A+ | 1.27 |
| 58933YAF2 | Merck \& Co Note | 2,000,000.00 | 10/26/2018 | 1,948,640.00 | 103.93 | 2,078,592.00 | 0.31\% | A1 / A+ | 1.63 |
|  | 2.800\% Due 05/18/2023 |  | 3.41\% | 1,981,632.85 | 0.38\% | 20,688.89 | 96,959.15 | A+ | 1.59 |
| 46625HRL6 | JP Morgan Chase Callable Note Cont 3/18/2023 | 5,000,000.00 | Various | 4,821,910.00 | 103.43 | 5,171,435.00 | 0.76\% | A2 / A- | 1.63 |
|  | 2.700\% Due 05/18/2023 |  | 3.59\% | 4,933,776.55 | 0.35\% | 49,875.00 | 237,658.45 | AA- | 1.43 |
| $69353 R F L 7$ | PNC Bank Callable Note Cont 5/9/2023 | 5,000,000.00 | Various | 4,993,318.05 | 105.03 | 5,251,360.00 | 0.77\% | A2 / A | 1.69 |
|  | 3.500\% Due 06/08/2023 |  | 3.53\% | 4,997,746.07 | 0.36\% | 54,930.56 | 253,613.93 | A+ | 1.56 |
| 166764AH3 | Chevron Corp Callable Note Cont 3/24/2023 | 3,500,000.00 | 11/08/2018 | 3,441,095.00 | 104.23 | 3,648,120.00 | 0.54\% | Aa2 / AA- | 1.73 |
|  | 3.191\% Due 06/24/2023 |  | 3.59\% | 3,477,928.11 | 0.33\% | 30,092.90 | 170,191.89 | NR | 1.45 |
| 931142EK5 | Wal-Mart Stores Callable Note Cont 5/26/2023 | 3,880,000.00 | Various | 3,878,991.40 | 105.13 | 4,079,047.88 | 0.60\% | Aa2 / AA | 1.74 |
|  | 3.400\% Due 06/26/2023 |  | 3.41\% | 3,879,650.17 | 0.29\% | 34,812.22 | 199,397.71 | AA | 1.61 |
| 02665WCJ8 | American Honda Finance Note | 845,000.00 | 07/11/2018 | 843,538.15 | 105.24 | 889,298.28 | 0.13\% | A3 / A- | 1.79 |
|  | 3.450\% Due 07/14/2023 |  | 3.49\% | 844,478.25 | 0.50\% | 6,235.40 | 44,820.03 | NR | 1.74 |
| 89114QC48 | Toronto Dominion Bank Note | 5,000,000.00 | 02/26/2019 | 5,094,200.00 | 105.55 | 5,277,510.00 | 0.77\% | Aa2 / AA- | 1.80 |
|  | 3.500\% Due 07/19/2023 |  | 3.04\% | 5,038,573.78 | 0.41\% | 35,000.00 | 238,936.22 | AA | 1.75 |
| 02665WCQ2 | American Honda Finance Note | 2,000,000.00 | Various | 1,998,320.00 | 106.24 | 2,124,884.00 | 0.31\% | A3 / A- | 2.03 |
|  | 3.625\% Due 10/10/2023 |  | 3.64\% | 1,999,310.29 | 0.53\% | 34,437.50 | 125,573.71 | NR | 1.94 |
| 24422EUM9 | John Deere Capital Corp Note | 1,250,000.00 | 11/28/2018 | 1,250,237.50 | 106.62 | 1,332,758.75 | 0.20\% | A2 / A | 2.03 |
|  | 3.650\% Due 10/12/2023 |  | 3.64\% | 1,250,099.04 | 0.38\% | 21,418.40 | 82,659.71 | A | 1.95 |

Orange County Sanitation District Long Term - Account \#10268

| CUSIP | Security Description | Par Value/Units | Purchase Date Book Yield | Cost Value Book Value | Mkt Price Mkt YTM | Market Value Accrued Int. | \% of Port. <br> Gain/Loss | Moody/S\&P Fitch | Maturity Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 06051GHF9 | Bank of America Corp Callable Note 1X 3/5/2023 | 6,675,000.00 | Various 2.75\% | 6,770,625.75 | 104.21 | 6,956,157.68 | 1.02\% | A2 / A- | 2.43 |
|  | 3.550\% Due 03/05/2024 |  |  | 6,722,215.57 | 0.59\% | 17,113.96 | 233,942.11 | AA- | 1.40 |
| 09247XAL5 | Blackrock Inc Note | 1,000,000.00 | $\begin{array}{r} 05 / 09 / 2019 \\ 2.69 \% \end{array}$ | 1,036,330.00 | 107.17 | 1,071,742.00 | 0.16\% | Aa3 / AA- | 2.47 |
|  | 3.500\% Due 03/18/2024 |  |  | 1,018,441.94 | 0.57\% | 1,263.89 | 53,300.06 | NR | 2.38 |
| 808513BN4 | Charles Schwab Corp Callable Note Cont 2/18/2024 | 2,785,000.00 | $\begin{array}{r} 03 / 16 / 2021 \\ 0.77 \% \end{array}$ | 2,783,607.50 | 100.47 | 2,798,156.34 | 0.41\% | A2 / A | 2.47 |
|  | 0.750\% Due 03/18/2024 |  |  | 2,783,857.79 | 0.55\% | 754.27 | 14,298.55 | A | 2.36 |
| 458140BD1 | Intel Corp Callable Note Cont 3/11/2024 | 5,000,000.00 | $\begin{array}{r} \hline 05 / 09 / 2019 \\ 2.76 \% \end{array}$ | 5,025,900.00 | 105.77 | 5,288,625.00 | 0.78\% | A1/ A+ | 2.61 |
|  | 2.875\% Due 05/11/2024 |  |  | 5,013,096.83 | 0.50\% | 55,902.78 | 275,528.17 | A+ | 2.35 |
| 037833CU2 | Apple Inc Callable Note Cont 3/11/2024 | 3,000,000.00 | $\begin{array}{r} 05 / 17 / 2019 \\ 2.72 \% \end{array}$ | 3,017,760.00 | 105.56 | 3,166,740.00 | 0.47\% | Aa1 / AA+ | 2.61 |
|  | 2.850\% Due 05/11/2024 |  |  | 3,009,021.59 | 0.56\% | 33,250.00 | 157,718.41 | NR | 2.35 |
| 023135BW5 | Amazon.com Inc Note | 5,490,000.00 | $\begin{array}{r} \hline 05 / 10 / 2021 \\ 0.50 \% \end{array}$ | 5,481,984.60 | 99.77 | 5,477,405.94 | 0.80\% | A1 / AA | 2.62 |
|  | 0.450\% Due 05/12/2024 |  |  | 5,483,023.09 | 0.54\% | 9,538.88 | $(5,617.15)$ | AA- | 2.59 |
| 89114QCA4 | Toronto Dominion Bank Note | 3,000,000.00 | $\begin{array}{r} \hline 06 / 12 / 2019 \\ 2.65 \% \end{array}$ | 3,000,570.00 | 105.21 | 3,156,447.00 | 0.46\% | A1/ A | 2.70 |
|  | 2.650\% Due 06/12/2024 |  |  | 3,000,307.64 | 0.70\% | 24,070.83 | 156,139.36 | AA- | 2.60 |
| 02665WCZ2 | American Honda Finance Note | 1,219,000.00 | $\begin{array}{r} \hline 07 / 10 / 2019 \\ 2.49 \% \end{array}$ | 1,213,843.63 | 104.36 | 1,272,152.06 | 0.19\% | A3 / A- | 2.74 |
|  | 2.400\% Due 06/27/2024 |  |  | 1,216,154.32 | 0.79\% | 7,639.07 | 55,997.74 | NR | 2.65 |
| 79466LAG9 | Salesforce.com Inc Callable Note Cont 7/15/2022 | 1,350,000.00 | $\begin{array}{r} \hline 06 / 29 / 2021 \\ 0.64 \% \end{array}$ | 1,349,311.50 | 100.19 | 1,352,506.95 | 0.20\% | A2 / A+ | 2.79 |
|  | 0.625\% Due 07/15/2024 |  |  | 1,349,362.24 | 0.39\% | 1,851.56 | 3,144.71 | NR | 0.79 |
| 78013XZU5 | Royal Bank of Canada Note | 6,500,000.00 | $\begin{array}{r} \hline 09 / 10 / 2019 \\ 2.28 \% \end{array}$ | 6,581,445.00 | 104.90 | 6,818,474.00 | 1.00\% | A2 / A | 2.79 |
|  | 2.550\% Due 07/16/2024 |  |  | 6,546,914.90 | 0.77\% | 34,531.25 | 271,559.10 | AA- | 2.69 |
| 46647PAU0 | JP Morgan Chase \& Co Callable Note 1X 7/23/2023 | 2,500,000.00 | $\begin{array}{r} \hline 09 / 12 / 2019 \\ 2.10 \% \end{array}$ | 2,632,175.00 | 105.68 | 2,642,082.50 | 0.39\% | A2 / A- | 2.81 |
|  | 3.797\% Due 07/23/2024 |  |  | 2,576,530.22 | 0.64\% | 17,930.28 | 65,552.28 | AA- | 1.75 |
| 90331HPL1 | US Bank NA Callable Note Cont 12/21/2024 | 7,270,000.00 | $\begin{array}{r} \hline 01 / 16 / 2020 \\ 2.10 \% \end{array}$ | 7,254,514.90 | 103.55 | 7,528,026.84 | 1.10\% | A1/ AA- | 3.31 |
|  | 2.050\% Due 01/21/2025 |  |  | 7,259,761.36 | 0.93\% | 28,979.03 | 268,265.48 | AA- | 3.11 |
| 037833AZ3 | Apple Inc Note | 3,922,000.00 | $\begin{array}{r} \hline 07 / 14 / 2021 \\ 0.81 \% \end{array}$ | 4,154,496.16 | 105.11 | 4,122,386.75 | 0.60\% | Aa1 / AA+ | 3.36 |
|  | 2.500\% Due 02/09/2025 |  |  | 4,140,767.48 | 0.95\% | 14,162.78 | $(18,380.73)$ | NR | 3.22 |
| 00440EAS6 | Chubb INA Holdings Inc Note | 2,000,000.00 | $\begin{array}{r} \hline 10 / 28 / 2020 \\ 0.78 \% \\ \hline \end{array}$ | 2,203,740.00 | 107.37 | 2,147,324.00 | 0.31\% | A3 / A | 3.46 |
|  | 3.150\% Due 03/15/2025 |  |  | 2,160,874.23 | 0.98\% | 2,800.00 | $(13,550.23)$ | A | 3.29 |
| 06367WB85 | Bank of Montreal Note | 7,000,000.00 | $\begin{array}{r} 08 / 12 / 2021 \\ 0.96 \% \end{array}$ | 7,226,940.00 | 102.86 | 7,200,529.00 | 1.06\% | A2 / A- | 3.59 |
|  | 1.850\% Due 05/01/2025 |  |  | 7,219,230.07 | 1.03\% | 53,958.33 | $(18,701.07)$ | AA- | 3.44 |
| 61747YEA9 | Morgan Stanley Callable Note Cont 5/30/2024 | 8,885,000.00 | $\begin{array}{r} 05 / 26 / 2021 \\ 0.73 \% \end{array}$ | 8,889,710.25 | 99.68 | 8,856,479.15 | 1.29\% | A1 / BBB + | 3.67 |
|  | 0.790\% Due 05/30/2025 |  |  | 8,889,316.38 | 0.91\% | 23,397.17 | $(32,837.23)$ | A | 2.63 |
| 438516CBO | Honeywell Intl Callable Note Cont 5/1/2025 | 5,000,000.00 | $\begin{array}{r} 06 / 23 / 2020 \\ 0.85 \% \end{array}$ | 5,119,000.00 | 101.60 | 5,080,130.00 | 0.74\% | A2 / A | 3.67 |
|  | 1.350\% Due 06/01/2025 |  |  | 5,087,889.33 | 0.89\% | 22,500.00 | $(7,759.33)$ | A | 3.48 |

## Orange County Sanitation District Long Term - Account \#10268

| CUSIP | Security Description | Par Value/Units | Purchase Date Book Yield | Cost Value Book Value | Mkt Price Mkt YTM | Market Value Accrued Int. | \% of Port. Gain/Loss | Moody/S\&P Fitch | Maturity Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 78015K7H1 | Royal Bank of Canada Note | 2,500,000.00 | Various 0.90\% | $\begin{aligned} & 2,527,720.00 \\ & 2,522,186.93 \end{aligned}$ | 100.15 | $\begin{array}{r} 2,503,867.50 \\ 8,864.58 \end{array}$ | $\begin{array}{r} 0.37 \% \\ (18,319.43) \end{array}$ | $\begin{gathered} \text { A2 / A } \\ \text { AA- } \end{gathered}$ | $\begin{aligned} & 3.70 \\ & 3.60 \\ & \hline \end{aligned}$ |
|  | 1.150\% Due 06/10/2025 |  |  |  | 1.11\% |  |  |  |  |
| 06051GHY8 | Bank of America Corp Callable Note Cont 2/13/2025 | 2,500,000.00 | $\begin{array}{r} 03 / 04 / 2021 \\ 1.07 \% \end{array}$ | $\begin{aligned} & \text { 2,583,450.00 } \\ & 2,573,869.22 \end{aligned}$ | 102.51 | $\begin{array}{r} 2,562,837.50 \\ 6,716.67 \\ \hline \end{array}$ | $\begin{array}{r} 0.37 \% \\ (11,031.72) \end{array}$ | A2 / A-AA- | $\begin{array}{r} 4.38 \\ 3.25 \\ \hline \end{array}$ |
|  | 2.015\% Due 02/13/2026 |  |  |  | 1.25\% |  |  |  |  |
| 46647PBH8 | JP Morgan Chase \& Co Callable Note Mthly 3/13/2025 | 3,500,000.00 | Various 1.24\% | $\begin{aligned} & 3,602,345.00 \\ & 3,589,208.53 \end{aligned}$ | 102.40 | $\begin{array}{r} 3,583,825.00 \\ 3,508.75 \end{array}$ | $\begin{array}{r} 0.52 \% \\ (5,383.53) \end{array}$ | A2 / A-AA- | $\begin{aligned} & 4.45 \\ & 3.33 \end{aligned}$ |
|  | 2.005\% Due 03/13/2026 |  |  |  | 1.29\% |  |  |  |  |
| 91324 PEC2 | United Health Group Inc Callable Note Cont 4/15/2026 | 1,755,000.00 | Various 1.08\% | $\begin{aligned} & 1,760,683.15 \\ & 1,760,339.36 \end{aligned}$ | 100.03 | $\begin{array}{r} \hline 1,755,498.42 \\ 7,400.25 \end{array}$ | $\begin{array}{r} 0.26 \% \\ (4,840.94) \end{array}$ | $\begin{gathered} \text { A3 / A }+ \\ \text { A } \end{gathered}$ | $\begin{aligned} & 4.62 \\ & 4.39 \end{aligned}$ |
|  | 1.150\% Due 05/15/2026 |  |  |  | 1.14\% |  |  |  |  |
| 89236TJK2 | Toyota Motor Credit Corp Note | 7,285,000.00 | $\begin{array}{r} 06 / 15 / 2021 \\ 1.13 \% \end{array}$ | $\begin{aligned} & 7,281,794.60 \\ & 7,281,978.92 \end{aligned}$ | 99.40 | $\begin{array}{r} 7,241,078.74 \\ 23,448.59 \end{array}$ | $\begin{array}{r} 1.06 \% \\ (40,900.18) \end{array}$ | $\begin{gathered} \mathrm{A} 1 / \mathrm{A}+ \\ \mathrm{A}+ \end{gathered}$ | $\begin{aligned} & 4.72 \\ & 4.56 \end{aligned}$ |
|  | 1.125\% Due 06/18/2026 |  |  |  | 1.26\% |  |  |  |  |
| 06051GJD2 | Bank of America Corp Callable Note Cont 6/19/2025 | 2,250,000.00 | $\begin{array}{r} \hline 06 / 24 / 2021 \\ 1.26 \% \end{array}$ | $\begin{aligned} & 2,254,432.50 \\ & 2,254,200.75 \end{aligned}$ | 99.98 | $\begin{array}{r} 2,249,619.75 \\ 8,408.63 \end{array}$ | $\begin{array}{r} 0.33 \% \\ (4,581.00) \end{array}$ | $\begin{gathered} \text { A2 / A- } \\ \text { AA- } \end{gathered}$ | $\begin{aligned} & 4.72 \\ & 3.61 \end{aligned}$ |
|  | 1.319\% Due 06/19/2026 |  |  |  | 1.32\% |  |  |  |  |
| 58989V2D5 | Met Tower Global Funding Note | 3,745,000.00 | $\begin{array}{r} 09 / 07 / 2021 \\ 1.27 \% \end{array}$ | $\begin{aligned} & 3,741,554.60 \\ & 3,741,586.68 \end{aligned}$ | 99.45 | $\begin{array}{r} \hline 3,724,357.56 \\ 2,210.59 \end{array}$ | $\begin{array}{r} 0.54 \% \\ (17,229.12) \end{array}$ | Aa3 / AA-AA- | $\begin{aligned} & 4.96 \\ & 4.78 \end{aligned}$ |
|  | 1.250\% Due 09/14/2026 |  |  |  | 1.37\% |  |  |  |  |
| 06368FAC3 | Bank of Montreal Note | 3,000,000.00 | Various 1.29\% | $\begin{aligned} & 2,994,647.40 \\ & 2,994,694.30 \end{aligned}$ | 99.17 | $\begin{array}{r} 2,975,139.00 \\ 1,666.67 \end{array}$ | $\begin{array}{r} 0.43 \% \\ (19,555.30) \end{array}$ | A2 / A-AA- | $\begin{aligned} & 4.96 \\ & 4.79 \end{aligned}$ |
|  | 1.250\% Due 09/15/2026 |  |  |  | 1.42\% |  |  |  |  |
| 931142ERO | Wal-Mart Stores Callable Note Cont 08/17/2026 | 1,725,000.00 | $\begin{array}{r} \hline 09 / 08 / 2021 \\ 1.09 \% \end{array}$ | $\begin{aligned} & 1,721,739.75 \\ & 1,721,764.75 \end{aligned}$ | 99.82 | $\begin{array}{r} \hline 1,721,882.93 \\ 704.38 \end{array}$ | $\begin{gathered} \hline 0.25 \% \\ 118.18 \end{gathered}$ | $\begin{gathered} \mathrm{Aa} 2 / \mathrm{AA} \\ \mathrm{AA} \end{gathered}$ | 4.974.74 |
|  | 1.050\% Due 09/17/2026 |  |  |  | 1.09\% |  |  |  |  |
| TOTAL Corporate |  | 156,750,000.00 | 157,913,184.56 |  |  | 161,201,397.81 | $\begin{array}{r} 23.61 \% \\ 3,484,716.58 \end{array}$ | $\begin{gathered} \text { A1 / A+ } \\ \text { A+ } \\ \hline \end{gathered}$ | 2.742.43 |
|  |  | 2.06\% | 157,716,681.23 | 0.70\% | 869,648.35 |  |  |  |  |
| Money Market Fund |  |  |  |  |  |  |  |  |  |
| 31846 V 567 | First American Govt Obligation MMKT Class-Z |  | 1,846,484.81 | Various 0.03\% | $\begin{aligned} & 1,846,484.81 \\ & 1,846,484.81 \end{aligned}$ | 1.00 | $\begin{array}{r} 1,846,484.81 \\ 0.00 \end{array}$ | $\begin{array}{r} 0.27 \% \\ 0.00 \end{array}$ | Aaa / AAA AAA | $\begin{aligned} & 0.00 \\ & 0.00 \end{aligned}$ |
|  |  | 0.03\% |  |  |  |  |  |  |  |  |
| TOTAL Money Market Fund |  | 1,846,484.81 |  $1,846,484.81$ <br> $0.03 \%$ $1,846,484.81$ |  |  | $\begin{array}{r} 1,846,484.81 \\ 0.00 \end{array}$ | $\begin{array}{r} 0.27 \% \\ 0.00 \end{array}$ | Aaa / AAA Aaa | 0.000.00 |  |
|  |  | 0.03\% |  |  |  |  |  |  |  |  |  |
| Mortgage Pass Thru |  |  |  |  |  |  |  |  |  |  |
| 36225CAZ9 | GNMA Pool\# G2 80023 |  | 9,538.20 | $\begin{array}{r} 08 / 08 / 1997 \\ 1.51 \% \end{array}$ | $\begin{aligned} & 9,696.16 \\ & 9,566.31 \end{aligned}$ | 103.48 | $\begin{array}{r} 9,869.99 \\ 12.80 \end{array}$ | $\begin{array}{r} 0.00 \% \\ 303.68 \end{array}$ | $\begin{gathered} \text { Aaa / AA+ } \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 5.22 \\ & 2.25 \end{aligned}$ |
|  | 1.610\% Due 12/20/2026 | 0.11\% |  |  |  |  |  |  |  |  |
| 36225CC20 | GNMA Pool\# G2 80088 | 6,739.00 | $\begin{array}{r} \hline 08 / 11 / 1997 \\ 1.46 \% \end{array}$ | $6,886.42$$6,767.26$ | 101.86 | $\begin{array}{r} 6,864.41 \\ 8.93 \end{array}$ | $\begin{gathered} 0.00 \% \\ 97.15 \end{gathered}$ | $\begin{gathered} \text { Aaa / AA+ } \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 5.72 \\ & 1.65 \end{aligned}$ |  |
|  | 1.590\% Due 06/20/2027 |  |  |  | 0.81\% |  |  |  |  |  |


| CUSIP | Security Description | Par Value/Units | Purchase Date Book Yield | Cost Value Book Value | Mkt Price Mkt YTM | Market Value Accrued Int. | \% of Port. <br> Gain/Loss | Moody/S\&P Fitch | Maturity Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31348SWZ3 | FHLMC FH 786064 | 1,389.23 | 02/18/2000 | 1,355.40 | 100.61 | 1,397.66 | 0.00\% | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 6.26 \\ & 0.32 \end{aligned}$ |
|  | 2.257\% Due 01/01/2028 |  | 2.44\% | 1,381.64 | 1.94\% | 2.61 | 16.02 |  |  |
| 31371NUC7 | FNMA FN 257179 | 7,403.05 | 12/05/2011 | 7,829.46 | 108.07 | 8,000.25 | 0.00\% | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 6.51 \\ & 2.19 \end{aligned}$ |
|  | 4.500\% Due 04/01/2028 |  | 3.72\% | 7,573.04 | 0.77\% | 27.76 | 427.21 |  |  |
| 31417YAY3 | FNMA Pool\# FN MA0022 | 9,073.44 | 12/05/2011 | 9,596.05 | 108.12 | 9,809.99 | 0.00\% | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 7.51 \\ & 2.39 \end{aligned}$ |
|  | 4.500\% Due 04/01/2029 |  | 3.76\% | 9,299.93 | 1.06\% | 34.03 | 510.06 |  |  |
| 3138EG6F6 | FNMA FN AL0869 | 5,354.59 | 12/05/2011 | 5,663.02 | 108.09 | 5,787.54 | 0.00\% | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 7.67 \\ & 2.43 \end{aligned}$ |
|  | 4.500\% Due 06/01/2029 |  | 3.77\% | 5,489.93 | 1.12\% | 4.69 | 297.61 |  |  |
| 36225CNM4 | GNMA Pool\# G2 80395 | 3,790.42 | 03/15/2000 | 3,756.05 | 103.58 | 3,926.17 | 0.00\% | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 8.56 \\ & 2.87 \\ & \hline \end{aligned}$ |
|  | 1.590\% Due 04/20/2030 |  | 1.65\% | 3,780.59 | 0.42\% | 5.02 | 145.58 |  |  |
| 36225 CN 28 | GNMA Pool\# G2 80408 | 31,069.25 | 03/15/2000 | 30,753.69 | 103.60 | 32,188.21 | 0.00\% | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 8.64 \\ & 3.40 \end{aligned}$ |
|  | 1.590\% Due 05/20/2030 |  | 1.65\% | 30,978.41 | 0.60\% | 41.17 | 1,209.80 |  |  |
| 31403GXF4 | FNMA Pool\# FN 748678 | 799.99 | 06/10/2013 | 859.98 | 110.69 | 885.52 | 0.00\% | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{array}{r} 12.01 \\ 3.38 \\ \hline \end{array}$ |
|  | 5.000\% Due 10/01/2033 |  | 4.16\% | 835.60 | 1.83\% | 3.33 | 49.92 |  |  |
| 36225DCB8 | GNMA Pool\# G2 80965 | 26,123.72 | 07/19/2004 | 26,107.40 | 103.99 | 27,165.17 | 0.00\% | $\begin{gathered} \text { Aaa / AA+ } \\ \text { AAA } \\ \hline \end{gathered}$ | $\begin{array}{r} 12.81 \\ 3.87 \end{array}$ |
|  | 1.620\% Due 07/20/2034 |  | 1.62\% | 26,116.73 | 0.58\% | 35.27 | 1,048.44 |  |  |
| 31406XWT5 | FNMA Pool\# FN 823358 | 68,468.68 | 01/11/2006 | 67,933.76 | 105.28 | 72,085.88 | 0.01\% | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{array}{r} 13.35 \\ 0.50 \end{array}$ |
|  | 1.988\% Due 02/01/2035 |  | 2.04\% | 68,222.87 | 1.01\% | 113.41 | 3,863.01 |  |  |
| 31406PQY8 | FNMA Pool\# FN 815971 | 85,735.18 | 06/10/2013 | 92,165.33 | 114.05 | 97,784.23 | 0.01\% | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{array}{r} 13.42 \\ 3.59 \end{array}$ |
|  | 5.000\% Due 03/01/2035 |  | 4.21\% | 89,723.19 | 1.10\% | 357.23 | 8,061.04 |  |  |
| $31407 \mathrm{BXH7}$ | FNMA Pool\# FN 826080 | 11,785.70 | 06/10/2013 | 12,669.61 | 114.06 | 13,443.35 | 0.00\% | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \\ \hline \end{gathered}$ | $\begin{array}{r} 13.76 \\ 3.59 \end{array}$ |
|  | 5.000\% Due 07/01/2035 |  | 4.22\% | 12,339.01 | 1.10\% | 49.11 | 1,104.34 |  |  |
| 31376 KT22 | FNMA FN 357969 | 60,287.09 | 06/10/2013 | 64,808.61 | 113.75 | 68,575.60 | 0.01\% | $\begin{gathered} \text { Aaa / AA+ } \\ \text { AAA } \\ \hline \end{gathered}$ | $\begin{array}{r} 13.93 \\ 3.65 \\ \hline \end{array}$ |
|  | 5.000\% Due 09/01/2035 |  | 4.22\% | 63,130.45 | 1.24\% | 58.61 | 5,445.15 |  |  |
| 31403DJZ3 | FNMA Pool \#745580 | 57,500.94 | 06/10/2013 | 61,813.50 | 114.02 | 65,559.70 | 0.01\% | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{array}{r} 14.68 \\ 3.66 \end{array}$ |
|  | 5.000\% Due 06/01/2036 |  | 4.26\% | 60,265.38 | 1.18\% | 239.59 | 5,294.32 |  |  |
| 31410 F4V4 | FNMA Pool\# FN 888336 | 99,528.87 | 06/10/2013 | 106,993.55 | 113.43 | 112,891.12 | 0.02\% | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{array}{r} 14.76 \\ 3.61 \end{array}$ |
|  | 5.000\% Due 07/01/2036 |  | 4.25\% | 104,323.46 | 1.28\% | 414.70 | 8,567.66 |  |  |
| TOTAL Mortgage Pass Thru |  | 484,587.35 | 3.50\% | 508,887.99 | 1.07\% | 536,234.79 | 0.08\% | $\begin{gathered} \text { Aaa / AA+ } \\ \text { Aaa } \end{gathered}$ | $\begin{array}{r} 13.03 \\ 3.08 \end{array}$ |
|  |  | 499,793.80 |  | 1,408.26 |  | 36,440.99 |  |  |
| Negotiable CD |  |  |  |  |  |  |  |  |  |
| 06417MMB8 | Bank of Nova Scotia Houston Yankee CD |  | 5,000,000.00 | 11/24/2020 | 5,000,000.00 | 100.00 | 5,000,000.00 | 0.73\% | $\begin{gathered} \text { P-1 / A-1 } \\ \text { F-1+ } \end{gathered}$ | $\begin{aligned} & 0.15 \\ & 0.15 \\ & \hline \end{aligned}$ |
|  | 0.280\% Due 11/24/2021 | 0.28\% |  | 5,000,000.00 | 0.28\% | 12,055.56 | 0.00 |  |  |  |
| 65558UBJO | Nordea Bank APB New York Yankee CD | 7,000,000.00 | 05/19/2021 | 7,000,702.07 | 100.03 | 7,002,338.00 | 1.02\% | P-1/ A-1+ | 0.62 |  |
|  | 0.210\% Due 05/16/2022 |  | 0.20\% | 7,000,440.25 | 0.16\% | 5,716.67 | 1,897.75 | F-1+ | 0.62 |  |

Orange County Sanitation District Long Term - Account \#10268

| CUSIP | Security Description | Par Value/Units | Purchase Date Book Yield | Cost Value Book Value | Mkt Price Mkt YTM | Market Value Accrued Int. | \% of Port. Gain/Loss | Moody/S\&P Fitch | Maturity Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 06417MQL2 | Bank of Nova Scotia Houston Yankee CD$0.200 \%$ Due 06/23/2022 | 5,000,000.00 | 06/29/2021 | 4,999,999.61 | 100.02 | 5,001,175.00 | 0.73\% | P-1 / A-1 | 0.73 |
|  |  |  | 0.20\% | 4,999,999.71 | 0.17\% | 2,777.78 | 1,175.29 | F-1+ | 0.73 |
| TOTAL Negotiable CD |  | 17,000,000.00 |  | 17,000,701.68 |  | 17,003,513.00 | 2.48\% | Aaa / AA+ | 0.52 |
|  |  | 0.22\% | 17,000,439.96 | 0.20\% | 20,550.01 | 3,073.04 | Aaa | 0.52 |


| Supranational |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4581X0CW6 | Inter-American Dev Bank Note 2.125\% Due 01/18/2022 | 3,000,000.00 | $\begin{array}{r} 01 / 10 / 2017 \\ 2.15 \% \end{array}$ | $\begin{aligned} & \text { 2,996,310.00 } \\ & \text { 2,999,779.73 } \end{aligned}$ | $\begin{array}{r} 100.58 \\ 0.21 \% \end{array}$ | $\begin{array}{r} 3,017,250.00 \\ 12,927.08 \end{array}$ | $\begin{array}{r} 0.44 \% \\ 17,470.27 \end{array}$ | Aaa / NR AAA | $\begin{aligned} & 0.30 \\ & 0.30 \end{aligned}$ |
| 459058FY4 | Intl. Bank Recon \& Development Note 2.000\% Due 01/26/2022 | 10,000,000.00 | Various 1.99\% | $\begin{aligned} & 10,006,350.00 \\ & 10,000,307.33 \end{aligned}$ | $\begin{gathered} 100.58 \\ 0.21 \% \end{gathered}$ | $\begin{array}{r} 10,057,500.00 \\ 36,111.12 \end{array}$ | $\begin{array}{r} 1.47 \% \\ 57,192.67 \end{array}$ | Aaa / NR AAA | $\begin{aligned} & 0.32 \\ & 0.32 \end{aligned}$ |
| 4581X0CZ9 | Inter-American Dev Bank Note 1.750\% Due 09/14/2022 | 6,500,000.00 | Various <br> 2.65\% | $\begin{aligned} & 6,249,655.00 \\ & 6,447,799.38 \end{aligned}$ | $\begin{array}{r} 101.48 \\ 0.20 \% \end{array}$ | $\begin{array}{r} 6,596,323.50 \\ 5,371.52 \end{array}$ | $\begin{array}{r} 0.96 \% \\ 148,524.12 \end{array}$ | $\begin{gathered} \text { Aaa / AAA } \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 0.96 \\ & 0.95 \end{aligned}$ |
| 4581X0DZ8 | Inter-American Dev Bank Note 0.500\% Due 09/23/2024 | 10,775,000.00 | $\begin{array}{r} \hline 09 / 15 / 2021 \\ 0.52 \% \end{array}$ | $\begin{aligned} & 10,767,026.50 \\ & 10,767,084.70 \end{aligned}$ | $\begin{aligned} & \hline 99.70 \\ & 0.60 \% \end{aligned}$ | $\begin{array}{r} 10,743,095.23 \\ 1,197.22 \end{array}$ | $\begin{array}{r} 1.57 \% \\ (23,989.47) \end{array}$ | Aaa / AAA NR | $\begin{aligned} & 2.98 \\ & 2.95 \end{aligned}$ |
| 459058JB0 | Intl. Bank Recon \& Development Note 0.625\% Due 04/22/2025 | 6,245,000.00 | $\begin{array}{r} \hline 04 / 15 / 2020 \\ 0.70 \% \end{array}$ | $\begin{aligned} & \hline 6,220,831.85 \\ & 6,227,807.00 \end{aligned}$ | $\begin{gathered} 99.63 \\ 0.73 \% \end{gathered}$ | $\begin{array}{r} \hline 6,221,893.50 \\ 17,238.80 \end{array}$ | $\begin{array}{r} 0.91 \% \\ (5,913.50) \end{array}$ | $\begin{gathered} \text { Aaa / AAA } \\ \text { NR } \end{gathered}$ | $\begin{aligned} & 3.56 \\ & 3.50 \end{aligned}$ |
| 4581X0DN5 | Inter-American Dev Bank Note 0.625\% Due 07/15/2025 | 5,050,000.00 | $\begin{array}{r} \hline 01 / 13 / 2021 \\ 0.53 \% \end{array}$ | $\begin{aligned} & 5,071,967.50 \\ & 5,068,502.47 \end{aligned}$ | $\begin{aligned} & 99.38 \\ & 0.79 \% \end{aligned}$ | $\begin{array}{r} 5,018,801.10 \\ 6,663.19 \end{array}$ | $\begin{array}{r} 0.73 \% \\ (49,701.37) \end{array}$ | $\begin{gathered} \text { Aaa / AAA } \\ \text { NR } \end{gathered}$ | $\begin{aligned} & 3.79 \\ & 3.73 \end{aligned}$ |
| 459058JL8 | Intl. Bank Recon \& Development Note 0.500\% Due 10/28/2025 | 15,000,000.00 | Various 0.55\% | $\begin{aligned} & 14,964,951.60 \\ & 14,969,939.95 \end{aligned}$ | $\begin{gathered} 98.63 \\ 0.84 \% \end{gathered}$ | $\begin{array}{r} 14,794,035.00 \\ 31,875.00 \end{array}$ | $\begin{array}{r} 2.16 \% \\ (175,904.95) \end{array}$ | $\begin{gathered} \text { Aaa / AAA } \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 4.08 \\ & 4.02 \end{aligned}$ |
| 4581X0DV7 | Inter-American Dev Bank Note 0.875\% Due 04/20/2026 | 13,370,000.00 | $\begin{array}{r} \hline 04 / 13 / 2021 \\ 0.97 \% \end{array}$ | $\begin{aligned} & 13,308,765.40 \\ & 13,314,265.11 \end{aligned}$ | $\begin{gathered} 99.57 \\ 0.97 \% \end{gathered}$ | $\begin{array}{r} 13,312,094.53 \\ 52,319.41 \end{array}$ | $\begin{array}{r} 1.95 \% \\ (2,170.58) \end{array}$ | Aaa / AAA AAA | $\begin{aligned} & 4.56 \\ & 4.44 \end{aligned}$ |
| TOTAL Supra | ational | 69,940,000.00 | 1.11\% | $\begin{aligned} & 69,585,857.85 \\ & 69,795,485.67 \end{aligned}$ | 0.64\% | $\begin{array}{r} \hline 69,760,992.86 \\ 163,703.34 \end{array}$ | $\begin{array}{r} 10.19 \% \\ (34,492.81) \end{array}$ | Aaa / AAA Aaa | $\begin{aligned} & 2.93 \\ & 2.88 \end{aligned}$ |
| US Treasury |  |  |  |  |  |  |  |  |  |
| 912828L24 | US Treasury Note <br> 1.875\% Due 08/31/2022 | 2,500,000.00 | $\begin{array}{r} 09 / 27 / 2017 \\ 1.92 \% \end{array}$ | $\begin{aligned} & 2,494,930.25 \\ & 2,499,058.23 \end{aligned}$ | $\begin{array}{r} 101.63 \\ 0.09 \% \end{array}$ | $\begin{array}{r} 2,540,820.00 \\ 4,014.16 \end{array}$ | $\begin{array}{r} 0.37 \% \\ 41,761.77 \end{array}$ | Aaa / AA+ AAA | $\begin{aligned} & 0.92 \\ & 0.91 \end{aligned}$ |
| 912828 L57 | US Treasury Note <br> 1.750\% Due 09/30/2022 | 10,000,000.00 | Various 1.98\% | $\begin{aligned} & 9,889,160.15 \\ & 9,978,017.48 \end{aligned}$ | $\begin{array}{r} 101.65 \\ 0.10 \% \end{array}$ | $\begin{array}{r} 10,165,230.00 \\ 480.77 \end{array}$ | $\begin{array}{r} 1.48 \% \\ 187,212.52 \end{array}$ | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 1.00 \\ & 1.00 \end{aligned}$ |
| 912828M80 | US Treasury Note 2.000\% Due 11/30/2022 | 8,000,000.00 | $\begin{array}{r} \hline 12 / 22 / 2017 \\ 2.25 \% \end{array}$ | $\begin{aligned} & \hline 7,907,500.00 \\ & 7,978,159.72 \end{aligned}$ | $\begin{array}{r} 102.18 \\ 0.13 \% \end{array}$ | $\begin{array}{r} \hline 8,174,376.00 \\ 53,770.49 \end{array}$ | $\begin{array}{r} 1.20 \% \\ 196,216.28 \end{array}$ | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 1.17 \\ & 1.15 \end{aligned}$ |
| 912828N30 | US Treasury Note 2.125\% Due 12/31/2022 | 5,000,000.00 | $\begin{array}{r} \hline 01 / 24 / 2018 \\ 2.44 \% \end{array}$ | $\begin{aligned} & 4,926,562.50 \\ & 4,981,406.16 \end{aligned}$ | $\begin{array}{r} \hline 102.46 \\ 0.15 \% \end{array}$ | $\begin{array}{r} 5,123,240.00 \\ 26,851.22 \end{array}$ | $\begin{array}{r} 0.75 \% \\ 141,833.84 \end{array}$ | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 1.25 \\ & 1.23 \end{aligned}$ |
| 91282CBG5 | US Treasury Note 0.125\% Due 01/31/2023 | 10,000,000.00 | $\begin{array}{r} \hline 03 / 29 / 2021 \\ 0.14 \% \end{array}$ | $\begin{aligned} & 9,998,046.88 \\ & 9,998,584.57 \end{aligned}$ | $\begin{aligned} & 99.95 \\ & 0.16 \% \end{aligned}$ | $\begin{array}{r} 9,995,310.00 \\ 2,105.98 \\ \hline \end{array}$ | $\begin{array}{r} 1.46 \% \\ (3,274.57) \\ \hline \end{array}$ | $\begin{gathered} \text { Aaa / AA+ } \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 1.34 \\ & 1.33 \end{aligned}$ |

Orange County Sanitation District Long Term - Account \#10268

| CUSIP | Security Description | Par Value/Units | Purchase Date Book Yield | Cost Value Book Value | Mkt Price Mkt YTM | Market Value Accrued Int. | \% of Port. Gain/Loss | Moody/S\&P Fitch | Maturity Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9128284D9 | US Treasury Note | 10,000,000.00 | Various$2.75 \%$ | 9,887,265.63 | 103.45 | 10,345,310.00 | 1.51\% | Aaa / AA+ | 1.50 |
|  | 2.500\% Due 03/31/2023 |  |  | 9,965,874.06 | 0.19\% | 686.82 | 379,435.94 | AAA | 1.48 |
| 912828 R69 | US Treasury Note | 5,000,000.00 | 05/30/2018 | 4,757,226.56 | 102.32 | 5,116,210.00 | 0.75\% | Aaa / AA + | 1.67 |
|  | 1.625\% Due 05/31/2023 |  | 2.67\% | 4,919,297.11 | 0.23\% | 27,305.33 | 196,912.89 | AAA | 1.64 |
| 912828 U 57 | US Treasury Note | 15,000,000.00 | Various2.53\% | 14,723,632.81 | 103.88 | 15,582,420.00 | 2.29\% | Aaa / AA + | 2.17 |
|  | 2.125\% Due 11/30/2023 |  |  | 14,876,230.11 | 0.33\% | 107,120.90 | 706,189.89 | AAA | 2.11 |
| 91282CBA8 | US Treasury Note | 6,500,000.00 | 12/29/2020 | 6,491,367.19 | 99.52 | 6,469,021.00 | 0.94\% | Aaa / AA + | 2.21 |
|  | 0.125\% Due 12/15/2023 |  | 0.17\% | 6,493,565.36 | 0.34\% | 2,397.54 | $(24,544.36)$ | AAA | 2.20 |
| 912828 V 80 | US Treasury Note | 7,500,000.00 | Various <br> 2.27\% | 7,491,503.91 | 104.38 | 7,828,710.00 | 1.14\% | Aaa / AA + | 2.34 |
|  | 2.250\% Due 01/31/2024 |  |  | 7,495,851.99 | 0.36\% | 28,430.70 | 332,858.01 | AAA | 2.28 |
| 912828 W48 | US Treasury Note | 10,000,000.00 | 04/24/2019 | 9,911,718.75 | 104.18 | 10,418,360.00 | 1.52\% | Aaa / AA+ | 2.42 |
|  | 2.125\% Due 02/29/2024 |  | 2.32\% | 9,956,083.69 | 0.38\% | 18,197.51 | 462,276.31 | AAA | 2.36 |
| 912828WJ5 | US Treasury Note | 7,000,000.00 | 06/10/2019 | 7,193,046.88 | 105.38 | 7,376,250.00 | 1.08\% | Aaa / AA + | 2.62 |
|  | 2.500\% Due 05/15/2024 |  | 1.91\% | 7,102,636.59 | 0.44\% | 66,100.54 | 273,613.41 | AAA | 2.53 |
| 912828XX3 | US Treasury Note | 5,000,000.00 | 07/12/2019 | 5,028,710.94 | 104.17 | 5,208,400.00 | 0.76\% | Aaa / AA + | 2.75 |
|  | 2.000\% Due 06/30/2024 |  | 1.88\% | 5,015,892.42 | 0.47\% | 25,271.74 | 192,507.58 | AAA | 2.67 |
| 912828WU0 | US Treasury Inflation Index Note | 11,955,424.00 | $\begin{gathered} \text { Various } \\ 0.22 \% \end{gathered}$ | 11,844,089.93 | 106.75 | 12,762,725.96 | 1.86\% | Aaa / AA + | 2.79 |
|  | 0.125\% Due 07/15/2024 |  |  | 11,924,261.48 | (2.21\%) | 3,167.59 | 838,464.48 | AAA | 2.82 |
| 91282CCX7 | US Treasury Note | 3,000,000.00 | 09/29/2021 | 2,985,468.75 | 99.55 | 2,986,641.00 | 0.44\% | Aaa / AA + | 2.96 |
|  | 0.375\% Due 09/15/2024 |  | 0.54\% | 2,985,482.19 | 0.53\% | 497.24 | 1,158.81 | AAA | 2.94 |
| 912828YH7 | US Treasury Note | 14,000,000.00 | Various | 13,859,296.88 | 102.90 | 14,406,322.00 | 2.10\% | Aaa / AA + | 3.00 |
|  | 1.500\% Due 09/30/2024 |  | 1.72\% | 13,911,826.15 | 0.52\% | 576.92 | 494,495.85 | AAA | 2.94 |
| 9128283J7 | US Treasury Note | 16,500,000.00 | Various | 16,783,886.72 | 104.87 | 17,303,088.00 | 2.54\% | Aaa / AA + | 3.17 |
|  | 2.125\% Due 11/30/2024 |  | 1.76\% | 16,681,512.68 | 0.57\% | 117,832.99 | 621,575.32 | AAA | 3.05 |
| 912828ZL7 | US Treasury Note | 12,000,000.00 | Various | 11,998,515.63 | 98.86 | 11,863,596.00 | 1.73\% | Aaa / AA + | 3.58 |
|  | 0.375\% Due 04/30/2025 |  | 0.38\% | 11,998,895.94 | 0.70\% | 18,831.52 | $(135,299.94)$ | AAA | 3.55 |
| 91282CAM3 | US Treasury Note | 6,500,000.00 | 10/16/2020 | 6,477,656.25 | 97.82 | 6,358,319.50 | 0.93\% | Aaa / AA + | 4.00 |
|  | 0.250\% Due 09/30/2025 |  | 0.32\% | 6,481,946.94 | 0.80\% | 44.64 | $(123,627.44)$ | AAA | 3.97 |
| 91282CBC4 | US Treasury Note | 10,000,000.00 | Various | 9,943,320.32 | 97.95 | 9,794,920.00 | 1.43\% | Aaa / AA + | 4.25 |
|  | 0.375\% Due 12/31/2025 |  | 0.49\% | 9,949,496.06 | 0.87\% | 9,476.90 | $(154,576.06)$ | AAA | 4.20 |
| 91282CBH3 | US Treasury Note | 18,000,000.00 | Various | 17,781,875.00 | 97.82 | 17,606,952.00 | 2.57\% | Aaa / AA + | 4.34 |
|  | 0.375\% Due 01/31/2026 |  | 0.63\% | 17,807,189.64 | 0.89\% | 11,372.28 | $(200,237.64)$ | AAA | 4.28 |
| $91282 \mathrm{CBT7}$ | US Treasury Note | 10,000,000.00 | Various | 9,943,359.37 | 99.26 | 9,925,780.00 | 1.45\% | Aaa / AA+ | 4.50 |
|  | 0.750\% Due 03/31/2026 |  | 0.87\% | 9,948,952.78 | 0.92\% | 206.04 | $(23,172.78)$ | AAA | 4.41 |
| 91282CCF6 | US Treasury Note | 7,500,000.00 | 06/18/2021 | 7,443,750.00 | 99.12 | 7,434,082.50 | 1.09\% | Aaa / AA + | 4.67 |
|  | 0.750\% Due 05/31/2026 |  | 0.91\% | 7,446,928.67 | 0.94\% | 18,903.69 | $(12,846.17)$ | AAA | 4.56 |

Orange County Sanitation District Long Term - Account \#10268

| CUSIP | Security Description | Par Value/Units | Purchase Date Book Yield | Cost Value <br> Book Value | Mkt Price Mkt YTM | Market Value Accrued Int. | \% of Port. Gain/Loss | Moody/S\&P Fitch | Maturity Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 91282CCW9 | US Treasury Note | 3,000,000.00 | 09/29/2021 | 2,964,609.38 | 98.88 | 2,966,484.00 | 0.43\% | Aaa / AA+ | 4.92 |
|  | 0.750\% Due 08/31/2026 |  | 1.00\% | 2,964,629.09 | 0.98\% | 1,926.80 | 1,854.91 | AAA | 4.81 |
|  |  |  |  | 212,726,500.68 |  | 217,752,567.96 | 31.80\% | Aaa / AA+ | 2.82 |
| TOTAL US Treasury |  | 213,955,424.00 | 1.39\% | 213,361,779.11 | 0.34\% | 545,570.31 | 4,390,788.85 | Aaa | 2.77 |
| TOTAL PORTFOLIO |  | 673,167,225.78 |  |  |  | 684,138,225.70 | 100.00\% | Aa1/ AA | 2.78 |
|  |  | 671,632,948.54 | 1.45\% | 673,125,347.34 | 0.50\% | 2,244,714.66 | 11,012,878.36 | Aaa | 2.54 |
| TOTAL MARKET VALUE PLUS ACCRUALS |  |  |  |  |  | 686,382,940.36 |  |  |  |

## Orange County Sanitation District Liquid - Account \#10282

| CUSIP | Security Description | Par Value/Units | Purchase Date Book Yield | Cost Value Book Value | Mkt Price Mkt YTM | Market Value Accrued Int. | \% of Port. <br> Gain/Loss | Moody/S\&P Fitch | Maturity Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commercial Paper |  |  |  |  |  |  |  |  |  |
| 21687AYV9 | Rabobank Nederland NV NY Discount CP 0.170\% Due 11/29/2021 | 2,000,000.00 | $\begin{array}{r} 04 / 27 / 2021 \\ 0.17 \% \end{array}$ | $\begin{aligned} & 1,997,978.89 \\ & 1,999,442.78 \end{aligned}$ | $\begin{array}{r} 99.97 \\ 0.17 \% \end{array}$ | $\begin{array}{r} 1,999,442.78 \\ 0.00 \end{array}$ | $\begin{array}{r} 1.54 \% \\ 0.00 \end{array}$ | $\begin{gathered} \text { P-1 / A-1 } \\ \text { NR } \end{gathered}$ | $\begin{aligned} & 0.16 \\ & 0.16 \end{aligned}$ |
| 62479MAM5 | MUFG Bank Ltd/NY Discount CP <br> 0.140\% Due 01/21/2022 | 2,000,000.00 | $\begin{array}{r} \hline 04 / 27 / 2021 \\ 0.14 \% \end{array}$ | $\begin{aligned} & \hline 1,997,907.78 \\ & 1,999,128.89 \end{aligned}$ | $\begin{aligned} & \hline 99.96 \\ & 0.14 \% \end{aligned}$ | $\begin{array}{r} \hline 1,999,128.89 \\ 0.00 \end{array}$ | $\begin{array}{r} 1.54 \% \\ 0.00 \end{array}$ | $\begin{gathered} \hline \text { P-1 / A-1 } \\ \text { NR } \end{gathered}$ | $\begin{aligned} & 0.31 \\ & 0.31 \end{aligned}$ |
| 89233HAU8 | Toyota Motor Credit Discount CP 0.150\% Due 01/28/2022 | 4,000,000.00 | $\begin{array}{r} \hline 05 / 24 / 2021 \\ 0.15 \% \end{array}$ | $\begin{aligned} & \hline 3,995,866.67 \\ & 3,998,016.67 \end{aligned}$ | $\begin{aligned} & \hline 99.95 \\ & 0.15 \% \end{aligned}$ | $\begin{array}{r} \hline 3,998,016.67 \\ 0.00 \end{array}$ | $\begin{array}{r} 3.08 \% \\ 0.00 \end{array}$ | $\begin{gathered} \text { P-1 / A-1+ } \\ \text { F-1 } \end{gathered}$ | $\begin{aligned} & 0.33 \\ & 0.33 \end{aligned}$ |
| TOTAL Comm | cial Paper | 8,000,000.00 | 0.15\% | $\begin{aligned} & 7,991,753.34 \\ & 7,996,588.34 \end{aligned}$ | 0.15\% | $\begin{array}{r} \hline 7,996,588.34 \\ 0.00 \\ \hline \end{array}$ | $\begin{array}{r} 6.16 \% \\ 0.00 \end{array}$ | $\begin{gathered} \text { P-1 / A-1 } \\ \text { F-1 } \end{gathered}$ | 0.28 0.28 |
| Corporate |  |  |  |  |  |  |  |  |  |
| 14913Q2T5 | Caterpillar Finl Service Note 2.950\% Due 02/26/2022 | 2,000,000.00 | $\begin{array}{r} 05 / 06 / 2021 \\ 0.20 \% \end{array}$ | $\begin{aligned} & 2,043,700.00 \\ & 2,022,149.32 \end{aligned}$ | $\begin{gathered} 101.08 \\ 0.28 \% \end{gathered}$ | $\begin{array}{r} 2,021,664.00 \\ 5,736.11 \end{array}$ | $\begin{array}{r} 1.56 \% \\ (485.32) \end{array}$ | $\begin{gathered} \mathrm{A} 2 / \mathrm{A} \\ \mathrm{~A} \end{gathered}$ | $\begin{aligned} & 0.41 \\ & 0.41 \end{aligned}$ |
| 61744YAH1 | Morgan Stanley Note 2.750\% Due 05/19/2022 | 2,000,000.00 | $\begin{array}{r} \hline 06 / 15 / 2021 \\ 0.19 \% \end{array}$ | $\begin{aligned} & 2,047,260.00 \\ & 2,032,254.60 \end{aligned}$ | $\begin{gathered} 101.62 \\ 0.21 \% \end{gathered}$ | $\begin{array}{r} 2,032,316.00 \\ 20,166.67 \end{array}$ | $\begin{gathered} 1.58 \% \\ 61.40 \end{gathered}$ | $\begin{gathered} \mathrm{A} 1 / \mathrm{BBB}+ \\ \mathrm{A} \end{gathered}$ | $\begin{aligned} & 0.63 \\ & 0.63 \end{aligned}$ |
| 02665WDF5 | American Honda Finance Note 1.950\% Due 05/20/2022 | 2,000,000.00 | $\begin{array}{r} \hline 06 / 16 / 2021 \\ 0.17 \% \end{array}$ | $\begin{aligned} & 2,032,780.00 \\ & 2,022,536.25 \end{aligned}$ | $\begin{gathered} 101.11 \\ 0.22 \% \end{gathered}$ | $\begin{array}{r} 2,022,126.00 \\ 14,191.67 \end{array}$ | $\begin{array}{r} 1.57 \% \\ (410.25) \end{array}$ | $\begin{gathered} \text { A3 / A- } \\ \text { NR } \end{gathered}$ | $\begin{aligned} & 0.64 \\ & 0.63 \end{aligned}$ |
| 05531FBG7 | Truist Financial Corporation Callable Note Cont 5/20/2022 <br> 3.050\% Due 06/20/2022 | 2,000,000.00 | $\begin{array}{r} \hline 07 / 01 / 2021 \\ 0.21 \% \end{array}$ | $\begin{aligned} & 2,049,420.00 \\ & 2,035,899.43 \end{aligned}$ | $\begin{gathered} 101.79 \\ 0.24 \% \end{gathered}$ | $\begin{array}{r} 2,035,826.00 \\ 17,113.89 \end{array}$ | $\begin{array}{r} 1.58 \% \\ (73.43) \end{array}$ | $\begin{gathered} \text { A3 / A- } \\ \text { A } \end{gathered}$ | $\begin{aligned} & 0.72 \\ & 0.63 \end{aligned}$ |
| TOTAL Corpor |  | 8,000,000.00 | 0.19\% | $\begin{aligned} & 8,173,160.00 \\ & 8,112,839.60 \end{aligned}$ | 0.23\% | $\begin{array}{r} 8,111,932.00 \\ 57,208.34 \end{array}$ | $\begin{array}{r} 6.29 \% \\ (907.60) \end{array}$ | $\begin{gathered} \text { A2 / A- } \\ \text { A } \end{gathered}$ | $\begin{aligned} & 0.60 \\ & 0.58 \end{aligned}$ |
| Money Market Fund |  |  |  |  |  |  |  |  |  |
| 31846 V 567 | First American Govt Obligation MMKT Class-Z | 41,613.23 | Various $0.03 \%$ | $\begin{aligned} & 41,613.23 \\ & 41,613.23 \end{aligned}$ | $\begin{array}{r} 1.00 \\ 0.03 \% \end{array}$ | $\begin{array}{r} 41,613.23 \\ 0.00 \end{array}$ | $\begin{array}{r} 0.03 \% \\ 0.00 \end{array}$ | Aaa / AAA AAA | $\begin{aligned} & 0.00 \\ & 0.00 \end{aligned}$ |
| TOTAL Mon | Market Fund | 41,613.23 | 0.03\% | $\begin{aligned} & 41,613.23 \\ & 41,613.23 \end{aligned}$ | 0.03\% | $\begin{array}{r} 41,613.23 \\ 0.00 \end{array}$ | $\begin{array}{r} 0.03 \% \\ 0.00 \end{array}$ | Aaa / AAA Aaa | 0.00 0.00 |
| Negotiable CD |  |  |  |  |  |  |  |  |  |
| 06417MNK7 | Bank of Nova Scotia Houston Yankee CD 0.220\% Due 04/08/2022 | 3,000,000.00 | $\begin{array}{r} 04 / 09 / 2021 \\ 0.22 \% \end{array}$ | 3,000,000.00 | $\begin{array}{r} 100.05 \\ 0.13 \% \end{array}$ | $\begin{array}{r} 3,001,356.00 \\ 3,208.33 \end{array}$ | $\begin{array}{r} 2.31 \% \\ 1,356.00 \end{array}$ | $\begin{gathered} \text { P-1 / A-1 } \\ \text { F-1+ } \end{gathered}$ | $\begin{aligned} & 0.52 \\ & 0.52 \end{aligned}$ |
| 89114W7M1 | Toronto Dominion Yankee CD 0.240\% Due 04/28/2022 | 2,000,000.00 | $\begin{array}{r} \hline 04 / 29 / 2021 \\ 0.24 \% \end{array}$ | $\begin{aligned} & 1,999,999.94 \\ & 1,999,999.97 \end{aligned}$ | $\begin{array}{r} 100.04 \\ 0.16 \% \end{array}$ | $\begin{array}{r} 2,000,894.00 \\ 2,080.00 \end{array}$ | $\begin{array}{r} 1.54 \% \\ 894.03 \end{array}$ | $\begin{gathered} \text { P-1 / A-1 } \\ \text { F-1+ } \end{gathered}$ | $\begin{aligned} & 0.58 \\ & 0.57 \end{aligned}$ |
| 86959RQE3 | Svenska Handelsbanken NY Yankee CD 0.230\% Due 05/10/2022 | 3,000,000.00 | $\begin{array}{r} \hline 08 / 26 / 2021 \\ 0.17 \% \end{array}$ | $\begin{aligned} & 3,001,280.93 \\ & 3,001,101.50 \end{aligned}$ | $\begin{array}{r} 100.04 \\ 0.16 \% \end{array}$ | $\begin{array}{r} 3,001,326.00 \\ 2,760.00 \end{array}$ | $\begin{array}{r} 2.31 \% \\ 224.50 \end{array}$ | $\begin{gathered} \text { P-1 / A-1+ } \\ \text { F-1+ } \end{gathered}$ | $\begin{aligned} & 0.61 \\ & 0.61 \end{aligned}$ |

## Orange County Sanitation District Liquid - Account \#10282

| CUSIP | Security Description | Par Value/Units | Purchase Date Book Yield | Cost Value Book Value | Mkt Price Mkt YTM | Market Value Accrued Int. | \% of Port. <br> Gain/Loss | Moody/S\&P Fitch | Maturity Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 65558UBJO | $\begin{aligned} & \text { Nordea Bank APB New York Yankee CD } \\ & 0.210 \% \text { Due 05/16/2022 } \end{aligned}$ | 3,000,000.00 | 05/19/2021 | 3,000,300.89 | 100.03 | 3,001,002.00 | 2.31\% | P-1 / A-1+ | 0.62 |
|  |  |  | 0.20\% | 3,000,188.68 | 0.16\% | 2,450.00 | 813.32 | F-1+ | 0.62 |
| TOTAL Negotiable CD |  | 11,000,000.00 |  | 11,001,581.76 |  | 11,004,578.00 | 8.48\% | Aaa / AAA | 0.58 |
|  |  | 0.20\% | 11,001,290.15 | 0.15\% | 10,498.33 | 3,287.85 | Aaa | 0.58 |


| US Treasury |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 912828 Z60 | US Treasury Note 1.375\% Due 01/31/2022 | 20,000,000.00 | Various 0.05\% | $\begin{aligned} & 20,174,609.38 \\ & 20,088,001.12 \end{aligned}$ | $\begin{array}{r} 100.44 \\ 0.06 \% \end{array}$ | $\begin{array}{r} 20,087,960.00 \\ 46,331.52 \end{array}$ | $\begin{aligned} & 15.50 \% \\ & (41.12) \end{aligned}$ | $\begin{gathered} \text { Aaa / AA+ } \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 0.34 \\ & 0.33 \end{aligned}$ |
| 912828H86 | US Treasury Note 1.500\% Due 01/31/2022 | 22,500,000.00 | Various 0.05\% | $\begin{aligned} & 22,676,562.50 \\ & 22,608,048.11 \end{aligned}$ | $\begin{array}{r} 100.48 \\ 0.06 \% \end{array}$ | $\begin{array}{r} 22,608,292.50 \\ 56,861.41 \end{array}$ | $\begin{array}{r} 17.45 \% \\ 244.39 \end{array}$ | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 0.34 \\ & 0.33 \end{aligned}$ |
| 912796D30 | US Treasury Bill 0.047\% Due 02/24/2022 | 12,000,000.00 | $\begin{array}{r} \hline 08 / 30 / 2021 \\ 0.05 \% \end{array}$ | $\begin{aligned} & 11,997,256.50 \\ & 11,997,737.00 \end{aligned}$ | $\begin{gathered} 99.98 \\ 0.05 \% \end{gathered}$ | $\begin{array}{r} 11,997,737.00 \\ 0.00 \end{array}$ | $\begin{array}{r} 9.24 \% \\ 0.00 \end{array}$ | $\begin{gathered} \text { P-1 / A-1+ } \\ \text { F-1+ } \end{gathered}$ | $\begin{aligned} & 0.40 \\ & 0.40 \end{aligned}$ |
| $912828 J 43$ | US Treasury Note 1.750\% Due 02/28/2022 | 7,500,000.00 | $\begin{array}{r} \hline 04 / 29 / 2021 \\ 0.05 \% \end{array}$ | $\begin{aligned} & 7,606,054.69 \\ & 7,552,329.62 \end{aligned}$ | $\begin{array}{r} 100.70 \\ 0.06 \% \end{array}$ | $\begin{array}{r} \hline 7,552,732.50 \\ 11,239.64 \end{array}$ | $\begin{array}{r} 5.82 \% \\ 402.88 \end{array}$ | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 0.41 \\ & 0.42 \end{aligned}$ |
| 9128286H8 | US Treasury Note 2.375\% Due 03/15/2022 | 7,500,000.00 | $\begin{array}{r} \hline 04 / 29 / 2021 \\ 0.06 \% \end{array}$ | $\begin{aligned} & \hline 7,651,757.81 \\ & 7,578,495.42 \end{aligned}$ | $\begin{gathered} 101.06 \\ 0.06 \% \end{gathered}$ | $\begin{array}{r} \hline 7,579,687.50 \\ 7,872.93 \end{array}$ | $\begin{array}{r} 5.84 \% \\ 1,192.08 \end{array}$ | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 0.45 \\ & 0.46 \end{aligned}$ |
| 9128286M7 | US Treasury Note 2.250\% Due 04/15/2022 | 7,500,000.00 | $\begin{array}{r} \hline 04 / 29 / 2021 \\ 0.06 \% \end{array}$ | $\begin{aligned} & \hline 7,657,324.22 \\ & 7,588,101.56 \end{aligned}$ | $\begin{array}{r} 101.18 \\ 0.07 \% \end{array}$ | $\begin{array}{r} 7,588,477.50 \\ 77,920.08 \end{array}$ | $\begin{array}{r} 5.90 \% \\ 375.94 \end{array}$ | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 0.54 \\ & 0.54 \end{aligned}$ |
| 912828ZM5 | US Treasury Note 0.125\% Due 04/30/2022 | 25,000,000.00 | Various 0.06\% | $\begin{aligned} & 25,014,746.10 \\ & 25,009,466.64 \end{aligned}$ | $\begin{gathered} 100.03 \\ 0.07 \% \end{gathered}$ | $\begin{array}{r} 25,007,800.00 \\ 13,077.44 \end{array}$ | $\begin{array}{r} 19.27 \% \\ (1,666.64) \end{array}$ | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | $\begin{aligned} & 0.58 \\ & 0.58 \end{aligned}$ |
| TOTAL US T | sury | 102,000,000.00 | 0.06\% | $\begin{aligned} & 102,778,311.20 \\ & 102,422,179.47 \end{aligned}$ | 0.06\% | $\begin{array}{r} 102,422,687.00 \\ 213,303.02 \end{array}$ | $\begin{array}{r} 79.04 \% \\ 507.53 \end{array}$ | $\begin{gathered} \text { Aaa / AA+ } \\ \text { Aaa } \end{gathered}$ |  |
| TOTAL POR | LIO | 129,041,613.23 | 0.08\% | $\begin{aligned} & 129,986,419.53 \\ & 129,574,510.79 \end{aligned}$ | 0.09\% | $\begin{array}{r} 129,577,398.57 \\ 281,009.69 \end{array}$ | $\begin{aligned} & 100.00 \% \\ & 2,887.78 \end{aligned}$ | Aaa / AA+ Aaa | 0.45 0.45 |
| TOTAL MA | T VALUE PLUS ACCRUALS |  |  |  |  | 129,858,408.26 |  |  |  |

OC SAN Lehman Exposure - Account \#10284

| CUSIP | Security Description | Par Value/Units | Purchase Date Book Yield | Cost Value Book Value | Mkt Price Mkt YTM | Market Value Accrued Int. | \% of Port. Gain/Loss | Moody/S\&P Fitch | Maturity Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Common Stock |  |  |  |  |  |  |  |  |  |
| SLHOPNTA4 | Lehman Brothers, Inc Open Position Long Exposure 0.000\% Due 09/30/2021 | 60,641.49 | $\begin{array}{r} 11 / 21 / 2014 \\ 0.00 \% \end{array}$ | $\begin{aligned} & 57,842.64 \\ & 57,842.64 \end{aligned}$ | $\begin{array}{r} 0.42 \\ 0.00 \% \end{array}$ | $\begin{array}{r} 25,621.03 \\ 0.00 \end{array}$ | $\begin{array}{r} 59.17 \% \\ (32,221.61) \end{array}$ | $\begin{gathered} \text { NR / NR } \\ \text { NR } \end{gathered}$ | $\begin{aligned} & 0.00 \\ & 0.00 \end{aligned}$ |
| TOTAL Com | S Stock | 60,641.49 | 0.00\% | $\begin{aligned} & 57,842.64 \\ & 57,842.64 \\ & \hline \end{aligned}$ | 0.00\% | $\begin{array}{r} 25,621.03 \\ 0.00 \\ \hline \end{array}$ | $\begin{array}{r} 59.17 \% \\ (32,221.61) \\ \hline \end{array}$ | NR / NR NR | 0.00 0.00 |
| Corporate |  |  |  |  |  |  |  |  |  |
| 525 ESCIB7 | Lehman Brothers Note-Defaulted 0.000\% Due 01/24/2022 | 600,000.00 | $\begin{array}{r} 09 / 19 / 2008 \\ 0.00 \% \end{array}$ | $\begin{aligned} & 316,428.27 \\ & 316,428.27 \end{aligned}$ | $\begin{array}{r} 0.68 \\ 0.00 \% \end{array}$ | $\begin{array}{r} 4,080.00 \\ 0.00 \end{array}$ | $\begin{array}{r} 9.42 \% \\ (312,348.27) \end{array}$ | $\begin{gathered} \text { NR / NR } \\ \text { NR } \end{gathered}$ | $\begin{aligned} & 0.32 \\ & 0.00 \end{aligned}$ |
| 525ESCOY6 | Lehman Brothers Note-Defaulted 0.000\% Due 10/22/2049 | 2,000,000.00 | $\begin{array}{r} 09 / 18 / 2008 \\ 0.00 \% \end{array}$ | $\begin{aligned} & 1,019,380.10 \\ & 1,019,380.10 \end{aligned}$ | $\begin{array}{r} 0.68 \\ 0.00 \% \end{array}$ | $\begin{array}{r} 13,600.00 \\ 0.00 \end{array}$ | $\begin{array}{r} 31.41 \% \\ (1,005,780.10) \end{array}$ | $\begin{gathered} \text { NR / NR } \\ \text { NR } \end{gathered}$ | $\begin{array}{r} 28.08 \\ 0.00 \end{array}$ |
| TOTAL Corporate |  | 2,600,000.00 | 0.00\% | $\begin{aligned} & 1,335,808.37 \\ & 1,335,808.37 \end{aligned}$ | 0.00\% | $\begin{array}{r} 17,680.00 \\ 0.00 \\ \hline \end{array}$ | $\begin{array}{r} 40.83 \% \\ (1,318,128.37) \\ \hline \end{array}$ | NR / NR NR | $\begin{array}{r} 21.67 \\ 0.00 \end{array}$ |
| TOTAL PORTFOLIO |  | 2,660,641.49 | 0.00\% | $\begin{aligned} & 1,393,651.01 \\ & 1,393,651.01 \end{aligned}$ | 0.00\% | $\begin{array}{r} 43,301.03 \\ 0.00 \\ \hline \end{array}$ | $\begin{array}{r} 100.00 \% \\ (1,350,349.98) \\ \hline \end{array}$ | NR / NR <br> NR | $\begin{aligned} & 8.85 \\ & 0.00 \\ & \hline \end{aligned}$ |
| TOTAL MARKET VALUE PLUS ACCRUALS |  |  |  | 43,301.03 |  |  |  |  |  |



## Transaction Ledger

## Orange County Sanitation District Long Term - Account \#10268

June 30, 2021 through September 30, 2021

| Transaction Type | Settlement Date | CUSIP | Quantity | Security Description | Price | Acq/Disp Yield | Amount | Interest Pur/Sold | Total Amount | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACQUISITIONS |  |  |  |  |  |  |  |  |  |  |
| Purchase | 07/07/2021 | 3137BFE98 | 5,000,000.00 | FHLMC K041 A2 <br> 3.171\% Due: 10/25/2024 | 107.570 | 0.72\% | 5,378,515.62 | 2,642.50 | 5,381,158.12 | 0.00 |
| Purchase | 07/12/2021 | 79466LAG9 | 1,350,000.00 | Salesforce.com Inc Callable Note Cont 7/15/2022 0.625\% Due: 07/15/2024 | 99.949 | 0.64\% | 1,349,311.50 | 0.00 | 1,349,311.50 | 0.00 |
| Purchase | 07/16/2021 | 037833AZ3 | 3,922,000.00 | Apple Inc Note 2.5\% Due: 02/09/2025 | 105.928 | 0.81\% | 4,154,496.16 | 42,760.69 | 4,197,256.85 | 0.00 |
| Purchase | 07/21/2021 | 47789QAC4 | 2,820,000.00 | John Deere Owner Trust 2021-B A3 0.52\% Due: 03/16/2026 | 99.991 | 0.52\% | 2,819,748.46 | 0.00 | 2,819,748.46 | 0.00 |
| Purchase | 07/28/2021 | 44934KAC8 | 6,040,000.00 | Hyundai Auto Receivables Trust 2021-B A3 0.38\% Due: 01/15/2026 | 99.978 | 0.39\% | 6,038,666.97 | 0.00 | 6,038,666.97 | 0.00 |
| Purchase | 08/02/2021 | 89239CAC3 | 3,185,000.00 | Toyota Lease Owner Trust 2021-B A3 0.42\% Due: 10/21/2024 | 99.999 | 0.42\% | 3,184,957.00 | 0.00 | 3,184,957.00 | 0.00 |
| Purchase | 08/16/2021 | 06367WB85 | 7,000,000.00 | Bank of Montreal Note 1.85\% Due: 05/01/2025 | 103.242 | 0.96\% | 7,226,940.00 | 37,770.83 | 7,264,710.83 | 0.00 |
| Purchase | 09/14/2021 | 58989V2D5 | 3,745,000.00 | Met Tower Global Funding Note 1.25\% Due: 09/14/2026 | 99.908 | 1.27\% | 3,741,554.60 | 0.00 | 3,741,554.60 | 0.00 |
| Purchase | 09/15/2021 | 06368FAC3 | 1,980,000.00 | Bank of Montreal Note 1.25\% Due: 09/15/2026 | 99.792 | 1.29\% | 1,975,881.60 | 0.00 | 1,975,881.60 | 0.00 |
| Purchase | 09/15/2021 | 06368FAC3 | 1,020,000.00 | Bank of Montreal Note 1.25\% Due: 09/15/2026 | 99.879 | 1.28\% | 1,018,765.80 | 0.00 | 1,018,765.80 | 0.00 |
| Purchase | 09/15/2021 | 09690AAC7 | 2,070,000.00 | BMW Vehicle Lease Trust 2021-2 A3 0.33\% Due: 12/26/2024 | 99.990 | 0.34\% | 2,069,786.38 | 0.00 | 2,069,786.38 | 0.00 |
| Purchase | 09/17/2021 | 931142 ERO | 1,725,000.00 | Wal-Mart Stores Callable Note Cont 08/17/2026 1.05\% Due: 09/17/2026 | 99.811 | 1.09\% | 1,721,739.75 | 0.00 | 1,721,739.75 | 0.00 |
| Purchase | 09/23/2021 | 4581XODZ8 | 10,775,000.00 | Inter-American Dev Bank Note 0.5\% Due: 09/23/2024 | 99.926 | 0.52\% | 10,767,026.50 | 0.00 | 10,767,026.50 | 0.00 |
| Purchase | 09/30/2021 | 91282CCW9 | 3,000,000.00 | US Treasury Note 0.75\% Due: 08/31/2026 | 98.820 | 1.00\% | 2,964,609.38 | 1,864.64 | 2,966,474.02 | 0.00 |

## Transaction Ledger

## Orange County Sanitation District Long Term - Account \#10268

June 30, 2021 through September 30, 2021

| Transaction Type | Settlement Date | CUSIP | Quantity | Security Description | Price | Acq/Disp Yield | Amount | Interest Pur/Sold | Total Amount | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Purchase | 09/30/2021 | 91282CCX7 | 3,000,000.00 | US Treasury Note 0.375\% Due: 09/15/2024 | 99.516 | 0.54\% | 2,985,468.75 | 466.16 | 2,985,934.91 | 0.00 |
| Subtotal |  |  | 56,632,000.00 |  |  |  | 57,397,468.47 | 85,504.82 | 57,482,973.29 | 0.00 |
| Security Contribution | 07/31/2021 | 912828WU0 | 101,249.01 | US Treasury Inflation Index Note 0.125\% Due: 07/15/2024 | 100.000 |  | 101,249.01 | 5.50 | 101,254.51 | 0.00 |
| Security Contribution | 08/31/2021 | 912828WU0 | 108,992.00 | US Treasury Inflation Index Note 0.125\% Due: 07/15/2024 | 100.000 |  | 108,992.00 | 17.40 | 109,009.40 | 0.00 |
| Security Contribution | 09/13/2021 | 912828WU0 | 30,264.00 | US Treasury Inflation Index Note 0.125\% Due: 07/15/2024 | 100.000 |  | 30,264.00 | 6.17 | 30,270.17 | 0.00 |
| Security Contribution | 09/30/2021 | 912828WU0 | 28,600.00 | US Treasury Inflation Index Note 0.125\% Due: 07/15/2024 | 100.000 |  | 28,600.00 | 7.48 | 28,607.48 | 0.00 |
| Subtotal |  |  | 269,105.01 |  |  |  | 269,105.01 | 36.55 | 269,141.56 | 0.00 |
| TOTAL ACQUIS | ITIONS |  | 56,901,105.01 |  |  |  | 57,666,573.48 | 85,541.37 | 57,752,114.85 | 0.00 |
| DISPOSITIONS |  |  |  |  |  |  |  |  |  |  |
| Sale | 07/02/2021 | 912828 U 65 | 6,500,000.00 | US Treasury Note <br> 1.75\% Due: 11/30/2021 | 100.703 | 2.06\% | 6,545,703.13 | 9,945.36 | 6,555,648.49 | 53,467.41 |
| Sale | 07/15/2021 | 912828 V 72 | 3,000,000.00 | US Treasury Note 1.875\% Due: 01/31/2022 | 100.992 | 1.84\% | 3,029,765.63 | 25,638.81 | 3,055,404.44 | 29,230.06 |
| Sale | 09/10/2021 | 912828 J 76 | 5,000,000.00 | US Treasury Note 1.75\% Due: 03/31/2022 | 100.941 | 1.85\% | 5,047,070.31 | 38,968.58 | 5,086,038.89 | 49,720.56 |
| Sale | 09/14/2021 | 3135GOS38 | 3,000,000.00 | FNMA Note 2\% Due: 01/05/2022 | 100.601 | 2.04\% | 3,018,030.00 | 11,500.00 | 3,029,530.00 | 18,370.88 |
| Sale | 09/16/2021 | 912828 L 24 | 3,500,000.00 | US Treasury Note 1.875\% Due: 08/31/2022 | 101.727 | 1.92\% | 3,560,429.69 | 2,900.55 | 3,563,330.24 | 61,807.38 |

## Transaction Ledger

## Orange County Sanitation District Long Term - Account \#10268

June 30, 2021 through September 30, 2021

| Transaction Type | Settlement Date | CUSIP | Quantity | Security Description | Price | Acq/Disp Yield | Amount | Interest Pur/Sold | Total Amount | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sale | 09/16/2021 | 912828XW5 | 5,000,000.00 | US Treasury Note 1.75\% Due: 06/30/2022 | 101.328 | 1.86\% | 5,066,406.25 | 18,546.20 | 5,084,952.45 | 70,638.82 |
| Sale | 09/30/2021 | 912828L57 | 6,000,000.00 | US Treasury Note <br> 1.75\% Due: 09/30/2022 | 101.664 | 1.95\% | 6,099,843.75 | 0.00 | 6,099,843.75 | 113,069.49 |
| Subtotal |  |  | 32,000,000.00 |  |  |  | 32,367,248.76 | 107,499.50 | 32,474,748.26 | 396,304.60 |
| Call | 07/08/2021 | 594918BP8 | 3,045,000.00 | Microsoft Callable Note Cont 7/8/2021 1.55\% Due: 08/08/2021 | 100.000 | 1.58\% | 3,045,000.00 | 19,665.62 | 3,064,665.62 | 61.37 |
| Subtotal |  |  | 3,045,000.00 |  |  |  | 3,045,000.00 | 19,665.62 | 3,064,665.62 | 61.37 |
| Maturity | 07/20/2021 | 45950KCJ7 | 2,500,000.00 | International Finance Corp Note 1.125\% Due: 07/20/2021 | 100.000 |  | 2,500,000.00 | 0.00 | 2,500,000.00 | 0.00 |
| Maturity | 07/26/2021 | 62479LUS2 | 12,000,000.00 | MUFG Bank Ltd Discount CP 0.1\% Due: 07/26/2021 | 99.975 |  | 12,000,000.00 | 0.00 | 12,000,000.00 | 0.00 |
| Maturity | 07/28/2021 | 61747WAL3 | 2,800,000.00 | Morgan Stanley Note 5.5\% Due: 07/28/2021 | 100.000 |  | 2,800,000.00 | 0.00 | 2,800,000.00 | 0.00 |
| Subtotal |  |  | 17,300,000.00 |  |  |  | 17,300,000.00 | 0.00 | 17,300,000.00 | 0.00 |
| Security Withdrawal | 07/15/2021 | 912828WU0 | 7,337.01 | US Treasury Inflation Index Note 0.125\% Due: 07/15/2024 | 99.884 | 0.14\% | 7,337.01 | 4.59 | 7,341.60 | 21.06 |
| Subtotal |  |  | 7,337.01 |  |  |  | 7,337.01 | 4.59 | 7,341.60 | 21.06 |
| TOTAL DISPO | ITIONS |  | 52,352,337.01 |  |  |  | 52,719,585.77 | 127,169.71 | 52,846,755.48 | 396,387.03 |

## Transaction Ledger

## Orange County Sanitation District Liquid - Account \#10282

June 30, 2021 through September 30, 2021

| Transaction Type | Settlement Date | CUSIP | Quantity | Security Description | Price | Acq/Disp Yield | Amount | Interest Pur/Sold | Total Amount | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACQUISITIONS |  |  |  |  |  |  |  |  |  |  |
| Purchase | 07/01/2021 | 912828ZM5 | 10,000,000.00 | US Treasury Note 0.125\% Due: 04/30/2022 | 100.039 | 0.08\% | 10,003,906.25 | 2,105.98 | 10,006,012.23 | 0.00 |
| Purchase | 07/06/2021 | 05531FBG7 | 2,000,000.00 | Truist Financial Corporation Callable Note Cont $\begin{aligned} & \text { 5/20/2022 } \\ & \text { 3.05\% Due: 06/20/2022 } \end{aligned}$ | 102.471 | 0.21\% | 2,049,420.00 | 2,711.11 | 2,052,131.11 | 0.00 |
| Purchase | 07/29/2021 | 912796F61 | 14,000,000.00 | US Treasury Bill 0.04\% Due: 09/30/2021 | 99.993 | 0.04\% | 13,999,020.00 | 0.00 | 13,999,020.00 | 0.00 |
| Purchase | 08/16/2021 | 912796F61 | 5,000,000.00 | US Treasury Bill 0.041\% Due: 09/30/2021 | 99.995 | 0.04\% | 4,999,745.63 | 0.00 | 4,999,745.63 | 0.00 |
| Purchase | 08/16/2021 | 912828 H 86 | 5,000,000.00 | US Treasury Note 1.5\% Due: 01/31/2022 | 100.656 | 0.06\% | 5,032,812.50 | 3,260.87 | 5,036,073.37 | 0.00 |
| Purchase | 08/26/2021 | 86959RQE3 | 3,000,000.00 | Svenska Handelsbanken NY Yankee CD 0.23\% Due: 05/10/2022 | 100.043 | 0.17\% | 3,001,280.93 | 2,070.00 | 3,003,350.93 | 0.00 |
| Purchase | 08/27/2021 | 912828 H 86 | 10,000,000.00 | US Treasury Note 1.5\% Due: 01/31/2022 | 100.617 | 0.05\% | 10,061,718.75 | 11,005.43 | 10,072,724.18 | 0.00 |
| Purchase | 08/31/2021 | 912796D30 | 13,250,000.00 | US Treasury Bill 0.047\% Due: 02/24/2022 | 99.977 | 0.05\% | 13,246,970.72 | 0.00 | 13,246,970.72 | 0.00 |
| Subtotal |  |  | 62,250,000.00 |  |  |  | 62,394,874.78 | 21,153.39 | 62,416,028.17 | 0.00 |
| TOTAL ACQU | ITIONS |  | 62,250,000.00 |  |  |  | 62,394,874.78 | 21,153.39 | 62,416,028.17 | 0.00 |
| DISPOSITIONS |  |  |  |  |  |  |  |  |  |  |
| Sale | 09/29/2021 | 912796D30 | 1,250,000.00 | US Treasury Bill 0.047\% Due: 02/24/2022 | 99.986 | 0.05\% | 1,249,829.90 | 0.00 | 1,249,829.90 | 68.86 |
| Sale | 09/29/2021 | 912796M22 | 5,500,000.00 | US Treasury Bill 0.046\% Due: 10/05/2021 | 100.000 | 0.05\% | 5,499,996.98 | 0.00 | 5,499,996.98 | 39.15 |
| Subtotal |  |  | 6,750,000.00 |  |  |  | 6,749,826.88 | 0.00 | 6,749,826.88 | 108.01 |

## Transaction Ledger

## Orange County Sanitation District Liquid - Account \#10282

June 30, 2021 through September 30, 2021

| Transaction Type | Settlement Date | CUSIP | Quantity | Security Description | Price | Acq/Disp Yield | Amount | Interest Pur/Sold | Total Amount | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maturity | 07/22/2021 | 912796C49 | 5,000,000.00 | US Treasury Bill 0.093\% Due: 07/22/2021 | 100.000 |  | 5,000,000.00 | 0.00 | 5,000,000.00 | 0.00 |
| Maturity | 07/29/2021 | 912796C56 | 7,000,000.00 | $\begin{aligned} & \text { US Treasury Bill } \\ & 0.077 \% \text { Due: 07/29/2021 } \end{aligned}$ | 100.000 |  | 7,000,000.00 | 0.00 | 7,000,000.00 | 0.00 |
| Maturity | 07/31/2021 | 9128287F1 | 2,000,000.00 | US Treasury Note <br> 1.75\% Due: 07/31/2021 | 100.000 |  | 2,000,000.00 | 0.00 | 2,000,000.00 | 0.00 |
| Maturity | 07/31/2021 | 912828 S76 | 43,000,000.00 | US Treasury Note 1.125\% Due: 07/31/2021 | 100.000 |  | 43,000,000.00 | 0.00 | 43,000,000.00 | 0.00 |
| Maturity | 07/31/2021 | 912828 WY 2 | 8,000,000.00 | US Treasury Note 2.25\% Due: 07/31/2021 | 100.000 |  | 8,000,000.00 | 0.00 | 8,000,000.00 | 0.00 |
| Maturity | 08/15/2021 | 912828RC6 | 5,000,000.00 | US Treasury Note 2.125\% Due: 08/15/2021 | 100.000 |  | 5,000,000.00 | 0.00 | 5,000,000.00 | 0.00 |
| Maturity | 08/25/2021 | 313385KW5 | 7,525,000.00 | FHLB Discount Note 0.052\% Due: 08/25/2021 | 100.000 |  | 7,525,000.00 | 0.00 | 7,525,000.00 | 0.00 |
| Maturity | 08/26/2021 | 912796D55 | 13,000,000.00 | US Treasury BIII 0.057\% Due: 08/26/2021 | 100.000 |  | 13,000,000.00 | 0.00 | 13,000,000.00 | 0.00 |
| Maturity | 08/31/2021 | 912828YC8 | 9,000,000.00 | US Treasury Note 1.5\% Due: 08/31/2021 | 100.000 |  | 9,000,000.00 | 0.00 | 9,000,000.00 | 0.00 |
| Maturity | 09/30/2021 | 912796F61 | 19,000,000.00 | $\begin{aligned} & \text { US Treasury Bill } \\ & \text { 0.04\% Due: 09/30/2021 } \end{aligned}$ | 100.000 |  | 19,000,000.00 | 0.00 | 19,000,000.00 | 0.00 |
| Subtotal |  |  | 118,525,000.00 |  |  |  | 118,525,000.00 | 0.00 | 118,525,000.00 | 0.00 |
| TOTAL DISPO | ITIONS |  | 125,275,000.00 |  |  |  | $\begin{array}{r} 125,274,826.8 \\ 8 \end{array}$ | 0.00 | 125,274,826.88 | 108.01 |

2021 Chandler Asset Management, Inc, An Independent Registered Investment Adviser.

 Item 5 of our Form ADV Part 2A.


 contributions or withdrawals may materially alter the performance and results of your portfolio.
 deduction of an investment management fee, the incurrence of which would have the effect of decreasing historical performance results. It is not possible to invest directly in an index.



 respective third party do not sponsor, endorse, or recommend chandler asset management, or any of its products or services.



 substitute for the exercise of their own judgment.

 general could decline due to economic conditions, especially during periods of rising interest rates.

Ratings information have been provided by Moody's, S\&P and Fitch through data feeds we believe to be reliable as of the date of this statement, however we cannot guarantee its accuracy.
 timely payment of both principal and interest and carries a AA+/Aaa/AAA by S\&P, Moody's and Fitch respectively.

## ICE BofA 3-Month US Treasury Bill Index

The ICE BofA US 3-Month Treasury Bill Index is comprised of a single issue purchased at the beginning of the month and held for a full month. At the end of the month that issue is sold and rolled into a newly selected issue. The issue selected at each month-end rebalancing is the outstanding Treasury Bill that matures closest to, but not beyond, three monthsfrom the rebalancing date.

## ICE BofA 1-5 Yr AAA-A US Corp \& Govt Index



 schedule, and a minimum amount outstanding of \$1 billion for US Treasuries and \$250 million for all other securities.

## ICE BofA 1-5 Yr US Corp \& Govt Index



 schedule, and a minimum amount outstanding of \$1 billion for US Treasuries and \$250 million for all other securities.

## Rating Agency Comparisons

A summary of investment grade ratings are listed below. More complete descriptions of Moody's and Standard \& Poor's ratings are included in the following pages.

| Quality/Grade | Moody's | Standard \& Poor's | Fitch |
| :--- | :--- | :--- | :--- |
| Best Quality | Aaa | AAA | AAA |
| High Quality |  |  |  |
|  | Aa1 | AA+ | AA+ |
|  | Aa2 | AA | AA |
|  | Aa3 | AA- | AA- |
| Upper Medium Grade | A1 |  |  |
|  | A2 | A+ | A+ |
|  | A3 | A- | A- |
| Medium Grade |  | Baa1 | BBB+ |
|  | Baa2 | BBB | BBB+ |
|  | Baa3 | BBB- | BBB |

## Moody's - Investment Grade

"Aaa" - Bonds rated Aaa are judged to be of the best quality. They carry the smallest degree of investment risk. Interest payments are protected by a large or by an exceptionally stable margin and principal is secure. While the various protective elements are likely to change, such changes as can be visualized are most unlikely to impair the fundamentally strong position of such issues.
"Aa" - Bonds which are rated Aa are judged to be of high quality by all standards. Together with the Aaa group they comprise what are generally known as high grade bonds. They are rated lower than the best bonds because margins of protection may not be as large as in Aaa securities or fluctuation of protective elements may be of greater amplitude or there may be other elements present which make the long-term risks appear somewhat larger than in Aaa securities.
"A" - Bonds which are rated A possess many favorable investment attributes and are to be considered as upper medium grade obligations. Factors giving security to principal and interest are considered adequate, but elements may be present which suggest a susceptibility to impairment sometime in the future.
"Baa" - Bonds which are rated Baa are considered as medium grade obligations; i.e., they are neither highly protected nor poorly secured. Interest payments and principal security appear adequate for the present but certain protective elements may be lacking or may be characteristically unreliable over any great length of time. Such bonds lack outstanding investment characteristics and in fact have speculative characteristics as well.

Bonds in the Aa, A, and Baa are also assigned "1", " 2 ", or "3" based on the strength of the issue within each category. Accordingly, "A1" would be the strongest group of $A$ securities and "A3" would be the weakest A securities.

Ba, B, Caa, Ca, and C - Bonds that possess one of these ratings provide questionable protection of interest and principal ("Ba" indicates some speculative elements; "B" indicates a general lack of characteristics of desirable investment; "Caa" represents a poor standing; "Ca" represents obligations which are speculative in a high degree; and "C" represents the lowest rated class of bonds). "Caa", "Ca" and "C" bonds may be in default.

## Standard and Poor's - Investment Grade

AAA - Debt rated "AAA" has the highest rating assigned by S\&P. Capacity to pay interest and repay principal Is extremely strong.

AA - Debt rated "AA" has a very strong capacity to pay interest and repay principal and differs from the highest rated issues only in small degree.

A - Debt rated "A" has a strong capacity to pay interest and repay principal although it is somewhat more susceptible to the adverse effects of changes in circumstances and economic conditions than debt in higher rated categories.

BBB - Debt rated "BBB" is regarded as having an adequate capacity to pay interest and repay principal. Whereas it normally exhibits adequate protection parameters, adverse economic conditions or changing circumstances are more likely to lead to a weakened capacity to pay interest and repay principal for debt in this category than in higher rated categories.

## Standard and Poor's - Speculative Grade Rating

Debt rated " BB ", " B ", " CCC ", "CC" and " C " is regarded as having predominantly speculative characteristics with respect to capacity to pay interest and repay principal. " BB " indicates the least degree of speculation and "C" the highest. While such debt will likely have some quality and protective characteristics these are outweighed by major uncertainties or major exposures to adverse conditions.

BB - Debt rated "BB" has less near-term vulnerability to default than other speculative issues. However, it faces major ongoing uncertainties or exposure to adverse business, financial, or economic conditions which could lead to inadequate capacity to meet timely interest and principal payments. The "BB" rating category is also used for debt subordinated to senior debt that is assigned an actual or implied "BBB" rating.

B - Debt rated "B" has a greater vulnerability to default but currently has the capacity to meet interest payments and principal repayments. Adverse business, financial, or economic conditions will likely impair capacity or willingness to pay interest and repay principal. The " B " rating category is also used for debt subordinated to senior debt that is assigned an actual or implied "BB" or "BB" rating.

CCC - Debt rated "CCC" has a currently identifiable vulnerability to default, and is dependent upon favorable business, financial, and economic conditions to meet timely payment of interest and repayment of principal. In the event of adverse business, financial, or economic conditions, it is not likely to have the capacity to pay interest and repay principal. The "CCC" rating category is also used for debt subordinated to senior debt that is assigned an actual or implied " B " or " B " rating.

CC - The rating "CC" typically is applied to debt subordinated to senior debt that is assigned an actual or implied "CCC" debt rating.

C - The rating " $C$ " typically is applied to debt subordinated to senior debt which is assigned an actual or implied "CCC" debt rating. The " C " rating may be used to cover a situation where a bankruptcy petition has been filed, but debt service payments are continued.

Cl - The rating " CI " is reserved for income bonds on which no interest is being paid.
D - Debt rated " $D$ " is in payment default. The "D" rating category is used when interest payments or principal payments are not made on the date due even if the applicable grace period has not expired, unless S\&P believes that such payments will be made during such grace period. The "D" rating also will be used upon the filing of a bankruptcy petition if debt service payments are jeopardized.

Plus (+) or Minus (-) - The ratings from "AA" to "CCC" may be modified by the addition of a plus or minus sign to show relative standing within the major rating categories.

NR - Indicates no rating has been requested, that there is insufficient information on which to base a rating, or that S\&P does not rate a particular type of obligation as a matter of policy.

FY 2021-22 First Quarter Financial Report

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October 31, 2021

## STAFF REPORT

Certificates of Participation (COP) Quarterly Report
for the Period Ended September 30, 2021

## Summary

The Orange County Sanitation District (OC San) began issuing Certificates of Participation (COPs) in 1990. These COPs were a part of our long-term financing plan that included both variable interest rate and traditional fixed rate borrowing. Following are the current outstanding debt issues of OC San:

In May 2010, OC San issued $\$ 80$ million of fixed rate Build America Bonds (BABs), Series 2010A at a true interest cost of 3.68 percent for the issue.

In December 2010, OC San issued $\$ 157$ million of fixed rate BABs, Series 2010C at a true interest cost of 4.11 percent for the issue.

In October 2011, OC San issued $\$ 147.595$ million of fixed rate COPs, Series 2011A refunding a portion of the Series 2000 variable rate debt and a portion of the Series 2003 fixed rate debt. The true interest cost for the issue is 2.61 percent.

In March 2012, OC San issued $\$ 100.645$ million of fixed rate COPs, Series 2012A refunding the Series 2003 fixed rate debt. The true interest cost for the issue is 3.54 percent.

In August 2012, OC San issued $\$ 66.395$ million of fixed rate COPs, Series 2012B refunding the Series 2000 variable rate debt. The true interest cost for the issue is 1.50 percent.

With the issuance of Series 2012B, there remains no variable interest rate COPs at OC San.

In August 2014, OC San issued $\$ 85.09$ million of fixed rate COPs, Series 2014A, refunding a portion of Series 2007B debt. The true interest cost for the issue is 2.34 percent.

In February 2015, OC San issued $\$ 127.51$ million of fixed rate COPs, Series 2015A, refunding $\$ 152.99$ million of the Series 2007B debt. The true interest cost for the issue is 3.30 percent.

Quarterly COP Report
For the Period Ended September 30, 2021
Page 2 of 2

In March 2016, OC San issued $\$ 145.88$ million of fixed rate COPs, Series 2016A, refunding $\$ 162.78$ million of the Series 2009A fixed rate debt. The true interest cost for the issue is 3.02 percent.

In February 2017, OC San issued $\$ 66.37$ million of fixed rate COPs, Series 2017A, refunding $\$ 91.885$ million of the Series 2007A debt. The true interest cost for the issue is 2.55 percent.

In July 2021, OC San issued $\$ 133.51$ million of fixed rate COPs, Series 2021A, refunding $\$ 61.575$ million of the Series 2011A fixed rate debt and $\$ 102.2$ million of the Series 2018A fixed rate debt. The true interest cost for the issue is 1.06 percent

## Additional Information

The graph entitled, "COP Rate History Report," shows the various fixed interest rates of the OC San's ten debt issues.

Attachment

1. Graph - COP Rate History Report


FY 2021-22 First Quarter Financial Report

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## ORANGE COUNTY SANITATION DISTRICT

FINANCIAL MANAGEMENT DIVISION
10844 Ellis Avenue
Fountain Valley, California 92708-7018
714.962.2411
www.ocsan.gov
09/30/21


[^0]:    Source: Bloomberg

[^1]:    * Current Quarter Target = 80.0\% ICE Corp/Gov 1-5 Yr and 20.0\% FTSE 3 Mo T-Bill.
    ${ }^{\wedge}$ Assets were transferred in kind to Chandler on 12/1/2014. Previous performance reflects PIMCO.

[^2]:    *ICE BofA 1-5 Yr AAA-A US Corp \& Govt Index
    **Benchmark is a blended rating of S\&P, Moody's, and Fitch. Portfolio is S\&P and Moody's respectively.

[^3]:    *ICE BofA 3-Month US Treasury Bill Index
    **Benchmark is a blended rating of S\&P, Moody's, and Fitch. Portfolio is S\&P and Moody's respectively.

[^4]:    

