

## ORANGE GOUNTY SANITATION DISTRIGT

# wiri-vear <br> Finang Report 

## for the period ended December 31, 2020

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FY 2020-21 Mid-Year Financial Report

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## Executive Summary

## Consolidated Financial Reports For the Mid-Year Ended <br> December 31, 2020

Included in this consolidated report are the following quarterly financial reports for the period ended December 31, 2020:

## - Mid-Year 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 Sanitation District through the mid-year ended December 31, 2020.

Contained within the Consolidated Financial Reports is the budget-to-actual status of the Collections, Treatment and Disposal Operations, the Capital Improvement Program, Debt Service Outlays, and the Self-Insurance Program. Also included is a Capital Assets Schedule as of December 31, 2020. The chart below provides for a summary of these activities.


Various detail information can be found in this report. Below is a descriptive summary of these activities through December 31, 2020:
a) Most major expense categories are anticipated to be at or below budget.
b) Total revenues are at 53.7 percent of the $\$ 479.2$ million budget. Except for Intra District Sewer Use-IRWD, Capital Assessments-IRWD, Capital Facilities Capacity Charges, Interest Earnings, CIP Reimbursements, CNG Sales, Other Revenues, and Other Sales, most major revenue sources are currently tracking close to or exceeding revenue estimates. Overall, total revenues are projected to approximate budget at year-end. More detailed information on revenues is provided within Section 1 - Pages 4 through 6.

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c) Collection, Treatment and Disposal Costs:

As indicated within the Consolidated Financial Reports Section of this report, the net operating requirements through the mid-year of $\$ 87.0$ million is currently tracking at 49.9 percent of the $\$ 174.3$ million budget. In addition, net operating expenses have increased $\$ 6.5$ million or 8.1 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 4.

The total cost per million gallons is $\$ 2,569$ based on flows of 184 million gallons per day. This is $\$ 29$ per million gallons, or 1.1 percent higher 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 2020-21 has been revised to $\$ 145.7$ million, or 98.7 percent of the board approved cash outlay of $\$ 147.6$ million. The actual cash outlay spending through the mid-year is $\$ 63.7$ million, or 43.2 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.

## - Mid-Year Treasurer's Report

This section reports on financial portfolio performance with respect to the Sanitation District'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 the Sanitation District's money manager, Chandler Asset Management (Chandler).

Chandler notes the Long-Term Portfolio quarterly return of 21 basis points outperformed the ICE BAML 1-5 Year US Corp/Govt Rated AAA-A Index return of 15 basis points, while the Liquid Operating Monies Portfolio quarterly return of 3 basis points matched the ICE BAML 3-Month US Treasury Bill Index return.

Chandler further notes that while they remain optimistic about the longer-term outlook, recent economic data suggests that the economy has lost momentum as virus cases have risen. They believe the near-term will remain challenging as the labor market remains under pressure and many regions have renewed business restrictions due to the virus. However, the passage of a new $\$ 900$ billion COVID19 fiscal relief bill should help cushion the economy over the next few months, and they believe the incoming Presidential administration will have a keen focus on accelerating vaccine distribution and getting the economy back on track. While the vaccine rollout has gotten off to a slow start, they expect more widespread distribution of vaccines in the second and third quarter of 2021. They also expect

## Executive Summary

the Fed's highly accommodative monetary policy framework will continue to provide support for the financial markets.

The Federal Open Market Committee (FOMC) kept monetary policy unchanged at their December meeting as expected, with the fed funds target rate in a range of $0.0 \%$ to $0.25 \%$. The Fed intends to remain highly accommodative until their goals of maximum employment and higher inflation are achieved. The Fed's summary of economic projections continues to signal that the target fed funds rate will remain unchanged until at least 2023, as policymakers do not expect inflation to exceed 2.0\% during that timeframe. Until the Fed has made substantial progress toward achieving their dual mandate of maximum employment and price stability, they have set a floor for monthly asset purchases of at least $\$ 80$ billion per month of Treasuries and $\$ 40$ billion per month of agency mortgage-backed securities. Notably, the Fed's outlook for GDP over the next few years was revised higher and the outlook for unemployment was revised lower compared with their previous forecasts in September, which suggests increased optimism. Nevertheless, the outlook remains uncertain and Fed Chair Powell indicated that the Fed would increase policy accommodation further if progress toward their dual mandate slows.

The Treasury yield curve steepened in December, due at least in part by favorable developments on the vaccine front and anticipation of improving economic activity in 2021. The yield on 2-year Treasuries was down slightly to $0.12 \%$ while the yield on 10-year Treasuries was up nearly eight basis point to $0.92 \%$.

In 2020, Treasury yields declined but the curve steepened as short-term rates declined more than long-term rates. The 3-month T-bill yield was down 149 basis points, the 2 -year Treasury yield was down 145 basis points, and the 10-Year Treasury yield was down 100 basis points, year-over-year.

The Consumer Price Index (CPI) was up 1.2\% year-over-year in November, unchanged from October. Core CPI (CPI less food and energy) was up 1.6\% year-over-year in November, also unchanged from October. The Personal Consumption Expenditures (PCE) index was up 1.1\% year-over-year in November, versus up $1.2 \%$ year-over-year in October. Core PCE, which is the Fed's primary inflation gauge, was up 1.4\% year-over-year in November, unchanged from October. Inflation remains below the Fed's target.

## Economic Outlook

Increasing coronavirus case counts and the subsequent decrease in consumer mobility was poised to adversely impact the market and economic outlook in the fourth quarter of 2020. However, in early November markets received unambiguous positive news with the results of the clinical trial for the Pfizer BioNTech Vaccine being released and exhibiting a very high efficacy rate for the COVID-19 coronavirus. The timeline for a viable vaccine was consistent with market expectations however the high efficacy rate was viewed as "new news"

## FY 2020-21 Mid-Year Financial Report

which changed sentiment and propelled risk assets higher. Markets began to aggressively position for the "reopening trade" as both investment grade and high yield credit spreads moved tighter, and equity market breadth improved materially with the small cap sector outperforming the large cap sector. Consistent with the improved global outlook correlated with the vaccine developments, the US dollar moved lower and Treasury yields moved moderately higher, with longer maturity yields moving higher at a faster pace as the Treasury curve began to steepen.

Political rhetoric related to the election and additional fiscus stimulus dominated the headlines throughout the quarter. Despite the almost daily back and forth between Congressional leadership, late in the quarter additional fiscal stimulus was finally passed, which should help to stabilize the economy as the vaccination process quickens in Q1 and Q2 of 2021. The incoming Biden administration is also expected to seek further fiscal support to enhance economic growth in 2021. Additionally, the Federal Reserve continues to provide strong support to the economic recovery despite the sunsetting of several liquidity tools implemented at the height of the crisis in March and April of 2020. The Chandler team does not have any immediate concerns about the expiration of the Fed backstops. In the event the market becomes dislocated again due to another exogenous shock to the economy they have a high level of confidence the US Treasury and Federal Reserve would work closely together to reimplement the tools to stabilize markets. The Federal Reserve also updated their Summary of Economic Projections in midDecember. The Fed continues to emphasize a willingness to keep policy highly stimulative until their dual mandate of full employment and stable prices is achieved. Notably, the Fed is looking for inflation to average 2\% over the cycle and is expressing a willingness to tolerate inflation above the target for a period of time to make up for the shortfalls below the target over the past decade. Market based measure of inflation continue to price in a higher probability of the Fed meeting their inflation objective as the Ten Year TIP breakeven spread - a market based measure of longer term inflation expectations - increased to $1.99 \%$ as of December 31 compared to $1.63 \%$ at the end of September. The Chandler team expects the Fed Funds rate to remain at the zero lower bound for all of 2021 and is closely monitoring market based measures of inflation; the Ten Year TIP breakeven spread needs to trade in a consistent range of $2.30 \%$ to $2.60 \%$ for a period of time before Fed officials would consider altering their stance on the zero lower bound in Chandler's view.

Economic data continues to recover from the shock to the system in March and April of 2020. However, many metrics will not fully recover until a large portion of the domestic population has achieved immunity from the coronavirus. Nonfarm payrolls were robust through the summer, but the rate of improvement slowed late in the year. The three month moving average on nonfarm payroll growth moved down to 283 k in December compared to $1,321 \mathrm{k}$ as of September. The U3 unemployment rate is currently at $6.7 \%$, after having topped out at $14.8 \%$ in April 2020 while the U6 Underemployment rate remains elevated at 11.7\% compared to $22.9 \%$ in April. The manufacturing indices have been a bright spot, with the ISM

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Manufacturing Index reaching a YTD high in December at 60.7 with the ISM NonManufacturing Index most recent reading at 57.2. The consumer facing portion of the economy continues to face strong headwinds, however the Chandler team is confident substantial pent-up demand has the potential to propel the economy forward in the 2nd half of 2021. The current fiscal and monetary policy settings should continue to provide a constructive backdrop for asset prices in 2021 despite the secular changes to the economy due to the pandemic.

- Mid-Year 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 2020-21 Mid-Year Financial Report

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Mid-Year Financial Report<br>December 31, 2020

Financial Management is pleased to present the FY 2020-21 mid-year financial report. This report provides a comprehensive overview of the financial activities of the Sanitation District 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 December 31, 2020, 49.9 percent, or $\$ 87.0$ million of the FY 2020-21 net operating budget of $\$ 174.3$ million has been expended. Net operating expenses increased from the same period last year by $\$ 6.5$ million, or 8.1 percent, mainly due to an increase of $\$ 3.1$ million in Repairs and Maintenance, $\$ 2.5$ million in Salaries and Benefits, $\$ 1.0$ million in Other Operating Supplies, \$802,000 in Operating Materials and Supplies, and $\$ 609,000$ in Utilities, partially offset by a decrease of \$640,000 in Contractual Services, $\$ 294,000$ in Professional Services, \$128,000 in Training and Meetings, and an increase of $\$ 341,000$ in indirect costs allocated out to capital projects. 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 throughout the remainder of the year.

At December 31, 2020, 53.7 percent, or $\$ 257.3$ million of the FY 2020-21 budgeted total revenues of $\$ 479.2$ million has been recognized. Revenues increased from the same period last year by $\$ 9.3$ million, or 3.8 percent, mainly due to an increase of $\$ 10.7$ million in property taxes, $\$ 4.9$ million in Sludge Disposal-IRWD, $\$ 1.5$ million in Service Fees, $\$ 1.4$ million in CIP Reimbursements, $\$ 404,000$ in Intra District Sewer Use-IRWD, and $\$ 361,000$ in Other Revenues, offset primarily by a decrease of $\$ 6.1$ million in Interest Earnings, $\$ 3.3$ million in Capital Facilities Capacity Charges, $\$ 266,000$ in Capital Assessments-IRWD, \$121,000 in Wastehauler fees, \$102,000 in Other Sales, and $\$ 100,000$ in Permit Fees. 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 below budget at the end of the fiscal year.

Significant operating results as of December 31, 2020 include the following:

- Salaries, Wages and Benefits - Personnel costs of $\$ 51.9$ million are on target at $\mathbf{5 0 . 9}$ percent of the budget through the mid-year of FY 2020-21. The budget is based on a 5 percent vacancy factor, and staffing is 18 full-time equivalents (FTEs), or 2.8 percent below the total 639 FTEs approved in the FY 2020-21 budget. Salary and benefit costs are $\$ 2.5$ million or 5.1 percent higher than the $\$ 49.4$ million incurred in the same period last year, mainly due to an increase of $\$ 1.7$ million in salaries and wages resulting from cost of living adjustments included in the current Memorandums of Understanding for all employee bargaining units, and an increase


## FY 2020-21 Mid-Year Financial Report

of $\$ 514,000$ in group insurance costs. Net operating personnel costs are expected to approximate budget throughout the remainder of the year.

- Administrative Expenses - Administrative Expenses totaled \$1.0 million, or 51.2 percent of the $\$ 2.0$ million budget through December 31. These costs are $\$ 57,000$, or 5.2 percent lower at December 31 in comparison with the prior year, mainly due to decreases of $\$ 59,000$ in purchases of small computer items including HP Elitebooks, $\$ 33,000$ in books and publications such as various engineering design standards and manuals of practice, and $\$ 20,000$ in Office Supplies, partially offset by an increase of $\$ 40,000$ in Minor Furniture \& Fixtures for installation of additional cubicles and a warehouse shelving system. It is anticipated that administrative costs will approximate budget at year-end.
- Printing and Publication Expenses - Printing and Publication Expenses totaled $\$ 112,000$, or 27.0 percent of the $\$ 415,000$ budget through December 31. These costs are $\$ 35,000$, or 23.9 percent lower at December 31 in comparison with the prior year, due to the increased incorporation of paperless processes and reports in response to the COVID-19 pandemic. Printing and publication costs are expected to be below budget at year-end.
- Training and Meetings - Training and meetings of \$184,000 are below target at 17.1 percent of the $\$ 1.1$ million budget through December 31. 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 decreased over the same period last year by $\$ 128,000$, or 41.1 percent. Total training and meeting costs are anticipated to be below budget at year-end.
- Operating Materials and Supplies - Operating materials and supplies of $\$ 10.5$ million is on target at 49.1 percent of the $\$ 21.3$ million budget through December 31. Operating Materials and Supplies are higher than the prior year by $\$ 802,000$, or 8.3 percent, primarily due to an increase in Tools of $\$ 294,000$ for large purchases including portable samplers and smart sensor sewer covers, Odor Control of $\$ 250,000$ mostly due to the increase in unit price and usage of calcium nitrate, and Disinfection of $\$ 145,000$ for purchase of sodium hypochlorite (bleach). Based on current processes, operating materials and supplies are anticipated to approximate budget at year-end.
- Contractual Services - Contractual services is below target at $\$ 8.4$ million, or 43.6 percent of the $\$ 19.2$ million budget through December 31. Solids Removal costs, budgeted at $\$ 12.4$ million, comprise the majority of this expense category at $\$ 5.8$ million, or 47.0 percent of its budget at December 31. Contractual Services is lower by $\$ 640,000$, or 7.1 percent over the same period last year, due to the decrease of $\$ 731,000$ in Other Contractual Services as the result of a reduction in manhole rehabilitation, industrial cleaning, and digester assessment services, as well as costs reclassified to repairs and maintenance, and \$235,000 in Solids Removal costs due to reduced biosolids production attributable to the new


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dewatering centrifuges. These decreases are partially offset by increases of \$166,000 in Janitorial costs attributable to additional cleaning services for COVID19, $\$ 66,000$ in Oxygen for liquid oxygen and associated vaporization system maintenance, $\$ 63,000$ in Temporary Services as a result of position vacancies in the current period, and \$59,000 in Other Waste Disposal for hazardous waste packing, transportation, and disposal. County Service Fees totaled only \$11,000, or 2.2 percent of the $\$ 489,000$ budget through the mid-year as the preponderance of these fees are billed by the County in the fourth quarter. Total contractual services costs are anticipated to approximate budget at year-end.

- Professional Services - Professional services costs totaled \$1.5 million, or 26.8 percent of the $\$ 5.7$ million budget through December 31. Professional service costs, such as Legal, Audit \& Accounting, Environmental Scientific Consulting, Industrial Hygiene Services, Labor Negotiation Services, and Other Professional Services, are proportionately low through December 31 due to a variety of factors such as timing of services and re-evaluation of need for services. These costs are $\$ 294,000$, or 16.1 percent lower at December 31 in comparison with the prior year, mainly due to a decrease of \$346,000 in Legal Services and \$60,000 in Software Program Consulting, offset by an increase of \$170,000 in Engineering 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 $\$ 842,000$, or 64.5 percent of the $\$ 1.3$ million budget through December 31. These costs are $\$ 56,000$, or 7.1 percent higher at December 31 in comparison with the prior year, due to increases of $\$ 57,000$ in Environmental Monitoring costs for ocean water quality analysis and $\$ 25,000$ in Research costs reflecting the higher annual contribution to Southern California Coastal Water Research Project, offset by a decrease of $\$ 26,000$ in Air Quality Monitoring costs for emissions testing. Total research and monitoring costs are anticipated to approximate budget at yearend.
- Repairs and Maintenance - Repair and maintenance costs totaled $\$ 15.5$ million, or 54.7 percent of the $\$ 28.4$ million budget through December 31. These costs are $\$ 3.1$ million, or 24.7 percent higher at December 31 in comparison with the prior year, mainly due to an increase in repair and maintenance services such as digester cleaning, mechanical rehabilitation of primary clarifier tanks, and information technology software maintenance. It is anticipated that the costs for this category will approximate budget at year-end.
- Utilities - Utilities costs totaled $\$ 5.1$ million, or 60.5 percent of the $\$ 8.4$ million budget through December 31. These costs are $\$ 609,000$, or 13.7 percent higher at December 31 in comparison with the prior year, primarily due to an increase of $\$ 322,000$ for Power, $\$ 205,000$ for Natural Gas, and $\$ 106,000$ for Water because of greater demand on these resources by the new biosolids dewatering centrifuges. In addition, utility costs for the mid-year are typically more than the proportionate budget due to increased summer electricity rates administered by Southern


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California Edison in the first three months of the fiscal year. It is anticipated that the costs will approximate or be slightly above budget at year-end.

- Other Operating Supplies - Other operating supplies costs totaled $\$ 2.3$ million, or 61.4 percent of the $\$ 3.7$ million budget through December 31. Property and General Liability Insurance, budgeted at $\$ 2.2$ million, comprise the majority of this expense category at $\$ 1.1$ million. These costs are $\$ 242,000$, or 28.2 percent higher at December 31 in comparison with the prior year, primarily due to an increase in budgeted in-lieu premium charges to maintain recommended reserve balances. In addition, Regulatory Operating Fees is $\$ 795,000$ higher due to timing of payments for emission, equipment permit, and facility fees. It is anticipated that other operating supplies costs will approximate budget at year-end.
- Revenues - Service Fees and Property Taxes - Through December 31, revenues from service fees are at $\$ 168.4$ million, or 56.5 percent of the $\$ 298.1$ million budget and property taxes are at $\$ 58.3$ million, or 58.4 percent of the $\$ 99.9$ million budget. These items comprise the majority of the Sanitation District's revenues and are mostly collected by the County through the property tax roll and distributed to the Sanitation District throughout the year based on a set distribution schedule that begins in November of each year. The increase of $\$ 1.5$ million, or 0.9 percent in service fee revenue over the prior year is primarily due to the timing of receipts. The property tax revenue increase of $\$ 10.7$ million, or 22.6 percent over the prior year is a result of the timing of tax receipts, primarily related to redevelopment agencies, 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 $\$ 6.2$ million, or 48.6 percent of the $\$ 12.8$ million budget. The revenues through the mid-year are lower than the same period last year by $\$ 87,000$, or 1.4 percent, largely in part to the impact COVID-19 had on these users' flow. Additionally, the number of permittees fluctuates from year to year as businesses establish or cease their operations. Permit fees revenues are expected to approximate or below budget at year-end.
- Revenues - Inter District Sewer Use - SAWPA and SBSD - Inter District Sewer revenues-SAWPA and SBSD are at $\$ 1.4$ million, or 51.8 percent of the $\$ 2.6$ 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 mid-year are higher than the same period last year by $\$ 15,000$, or 1.1 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 $\$ 988,000$, or 21.2 percent of the $\$ 4.7$ million budget. This revenue is derived from charges to the Irvine Ranch Water District (IRWD) for treatment of flows. The revenues through the mid-year are higher than the same period last year by $\$ 404,000$, or 69.1 percent, mainly due to an increase of $\$ 611,000$ in operating
and maintenance charges to IRWD, resulting from a prior year adjustment. This increase in revenue is offset by an increase in allocated interest income of \$110,000 based on higher cash reserves held on behalf of this agency, and an increase of $\$ 97,000$ in property tax income allocated to IRWD. These revenues are expected to be below budget at year-end.
- Revenues - Sludge Disposal - IRWD - Sludge Disposal-IRWD fees are at $\$ 9.4$ million, or 154.1 percent of the $\$ 6.1$ million budget. This revenue is for the handling, treatment, and disposal of solids derived from flows discharged by IRWD to the Sanitation District. The revenues through the mid-year are higher than the same period last year by $\$ 4.9$ million, or 109.4 percent, mainly due to increased quarterly estimated billings for solids received from IRWD through the mid-year, and the timing of prior fiscal year estimates adjusted to actual. The budget reflects the anticipated completion of IRWD solids processing facilities that would cease solids to the Sanitation District's line by the end of the second quarter. It is anticipated that IRWD sludge disposal revenues will exceed budget at year-end.
- Revenues - Capital Assessments - IRWD - Capital Assessments-IRWD are at $\$ 1.3$ million, or 24.5 percent of the $\$ 5.2$ million budget. The revenues through the mid-year are lower than the same period last year by $\$ 266,000$, or 17.3 percent, mainly due to a decrease in joint capital costs allocable to IRWD. It is estimated that IRWD capital assessments revenues will be below budget at year-end.
- Revenues - Capital Facilities Capacity Charges (CFCC) - CFCC are at \$4.4 million, or 21.8 percent of the $\$ 20.1$ million budget. The revenues through the mid-year are lower than the same period last year by $\$ 3.3$ million, or 42.6 percent, due to decreases in connection fees collected from cities and supplemental capital facilities capacity charges assessed to industrial dischargers, largely due to impacts from COVID-19. These revenues are expected to be below budget at year-end.
- Revenues - Interest Earnings - Interest Earnings are at \$3.1 million, or 23.5 percent of the $\$ 13.2$ million budget. The revenues through the mid-year are lower than the same period last year by $\$ 6.1$ million, or 66.2 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 are at $\$ 2.1$ million, or 17.9 percent of the $\$ 11.6$ million budget. This revenue is $\$ 1.4$ million, or 215.3 percent higher than the same period last year and is due to timing of reimbursements for construction projects, such as the budgeted $\$ 5.4$ million from Orange County Water District (OCWD) for P2-122 Headworks Modifications at Plant 2 for GWRS Final Expansion and $\$ 3.4$ 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 $\$ 381,000$, or 50.8 percent of the $\$ 750,000$ budget. This revenue is derived from fees charged to


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wastehaulers, allowing them to dump waste into the Sanitation District's system. The revenues through the mid-year are lower than the same period last year by $\$ 121,000$, or 24.2 percent due to a decrease in waste dumping. These revenues are expected to approximate budget at year-end.

- Revenues - CNG Sales - CNG Sales revenues are at $\$ 107,000$, or 26.9 percent of the $\$ 400,000$ budget. This revenue is derived from public sales at the Sanitation District's Compressed Natural Gas (CNG) fueling station. The revenues through the mid-year are lower than the same period last year by $\$ 26,000$, or 19.6 percent, presumably attributed to the decrease in commuting brought about by COVID-19. These revenues are expected to be below budget at year-end.
- Revenues - Rents \& Leases - Rents \& Leases revenues are at \$352,000, or 58.7 percent of the $\$ 600,000$ budget. The revenues through the mid-year are lower than the same period last year by $\$ 22,000$, or 5.8 percent due to less rent received as tenants have moved out of the properties acquired for construction of the new headquarters building. These revenues are expected to approximate budget at year-end.
- Revenues - Other - Other revenues are at $\$ 827,000$, or 33.3 percent of the $\$ 2.5$ million budget. These revenues are $\$ 361,000$, or 77.6 percent higher than the same period last year, primarily due to timing of receipts for non-operating revenues such as civil penalties and interest, procurement card rebates and settlements, and investigative cost reimbursements. These revenues are expected to approximate or be below budget at year-end.

Comparison of Mid-Year 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 mid-year has been between 1.1 percent higher and 8.2 percent lower than the annual budget. The FY 2020-21 mid-year cost per million gallons of $\$ 2,569$ is 1.1 percent higher when compared with this year's budget. The increase in cost per million gallons of $\$ 236$ from the previous year is primarily due to an increase in operating expenses, which are 8.1 percent higher than the same period last year, and a decrease in flows, which are 1.8 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 December 31 is $\$ 2,569$ based on flows of 184 million gallons per day. This is $\$ 29$ per million gallons, or 1.1 percent higher than the budgeted cost per million gallons of $\$ 2,540$. There is an inverse relationship between the amount of flows and the cost per unit of collection, treatment, and disposal. Consequently, the higher cost per million gallons is due to flows of 184 million gallons per day being 2.1 percent less than the budgeted flow of 188 million gallons per day, partially offset by net expenses being 0.2 percent lower than the proportionate budget through December 31.

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

## FY 2020-21 Mid-Year Financial Report

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 (OC San) 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

| Ag | Rates as of July |  |  |  |  |  |  |  |  |  | Notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 2016 \\ & \text { SFR } \end{aligned}$ |  | $\begin{aligned} & 2017 \\ & \text { SFR } \end{aligned}$ |  | $\begin{aligned} & 2018 \\ & \text { SFR } \end{aligned}$ |  | $\begin{aligned} & 2019 \\ & \text { SFR } \end{aligned}$ |  | $\begin{aligned} & 2020 \\ & \text { SFR } \end{aligned}$ |  |  |
| San Francisco | \$ | 842 | \$ | 937 | \$ | 988 | \$ | 1,076 | \$ | 1,169 |  |
| Vallejo Sanitation/Flood Control District | \$ | 520 | \$ | 520 | \$ | 585 | \$ | 656 | \$ | 715 |  |
| City of Los Angeles | \$ | 495 | \$ | 527 | \$ | 561 | \$ | 597 | \$ | 636 | Note 1 |
| Central Contra Costa Sanitary District | \$ | 503 | \$ | 530 | \$ | 567 | \$ | 598 | \$ | 598 |  |
| City of San Diego | \$ | 573 | \$ | 573 | \$ | 573 | \$ | 573 | \$ | 573 | Note 4 |
| Dublin San Ramon Services District | \$ | 382 | \$ | 397 | \$ | 423 | \$ | 447 | \$ | 469 |  |
| Sacramento County | \$ | 420 | \$ | 432 | \$ | 444 | \$ | 444 | \$ | 444 |  |
| East Bay MUD | \$ | 373 | \$ | 391 | \$ | 410 | \$ | 423 | \$ | 439 |  |
| Union Sanitary District | \$ | 380 | \$ | 393 | \$ | 407 | \$ | 421 | \$ | 455 |  |
| City of Hayward | \$ | 358 | \$ | 375 | \$ | 394 | \$ | 412 | \$ | 430 |  |
| Orange County Sanitation District | \$ | 327 | \$ | 331 | \$ | 335 | \$ | 339 | \$ | 339 |  |
| Irvine Ranch Water District | \$ | 309 | \$ | 309 | \$ | 309 | \$ | 313 | \$ | 313 | Note 2 |
| City of Fresno | \$ | 309 | \$ | 309 | \$ | 309 | \$ | 309 | \$ | 309 | Note 3 |
| Oro Loma Sanitary District | \$ | 221 | \$ | 238 | \$ | 256 | \$ | 275 | \$ | 296 |  |
| Los Angeles County | \$ | 182 | \$ | 186 | \$ | 191 | \$ | 196 | \$ | 213 | Note 5 |

## Notes:

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

## Consolidated Financial Reports

## Benchmark Study Five-Year Cost per MG

| Agency | Svc. |  | FY 15-16 Cost/MG |  |  | $\begin{aligned} & \text { Y 16-17 } \\ & \text { Cost/MG } \end{aligned}$ |  | $\begin{aligned} & \text { Y 17-18 } \\ & \text { ost/MG } \end{aligned}$ | FY 18-19 Cost/MG |  | $\begin{aligned} & \text { Y 19-20 } \\ & \text { Cost/MG } \end{aligned}$ | Notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vallejo Sanitation/Flood Control District | B | 3 | \$ | 5,396 |  | 4,745 | \$ | 5,393 | \$ 6,137 |  | 8,682 | Note 5 |
| San Francisco | B | 3 | \$ | 5,268 | \$ | \$ 4,916 | \$ | 5,295 | \$ 5,995 |  | N/A |  |
| 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 4 |
| 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 3 |
| City of Los Angeles | B | 4 | \$ | 2,452 |  | 2,487 |  | 2,329 | \$ 3,046 |  | 3,021 | Note 2 |
| 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 1 |
| 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 data for FY16-17 and after to include administrative costs.
(2) - FY17-18 influent flow has not been reduced by the amount of sludge discharged to the sewers from DCTWRP and LAGWRP.
(3) - FY18-19 operating expense decreased $\$ 1.1$ million.
(4) - 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.
(5) - In FY19-20, agency updated FY18-19 CAFR treatment cost.

N/A - Not currently available.

## FY 2020-21 Mid-Year Financial Report

Capital Outlay Review:


As depicted by the preceding chart, Capital Outlays totaled $\$ 63.7$ million, or 43.2 percent of the capital outlay cash flow budget for FY 2020-21 as of December 31, 2020. Costs are slightly lower than the proportionate budget through the mid-year as some projects are still in the design phase or have experienced various delays or deferrals. Examples as of December 31 are Headworks Rehabilitation at Plant 1, which has a budget of $\$ 9.4$ million but actual costs of $\$ 618,000$, Rehabilitation of Western Regional Sewers, which has a budget of $\$ 5.7$ million but actual costs of $\$ 215,000$, and Ocean Outfall System Rehabilitation, which has a budget of $\$ 26.1$ million but actual costs of $\$ 9.6$ million. Overall, the capital outlay costs of the capital improvement program are expected to approximate $\$ 145.7$ million, or 98.7 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 the Sanitation District's capital facilities at December 31, 2020, 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. As of December 31, 2020, no principal payments have been made through the end of the mid-year. 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 Reviews: Section 5 is the Self-Insurance Section. Through December 31, the Self-Insurance Fund revenues totaled $\$ 1.4$ million, or 67.2 percent of the budget, while expenses are $\$ 1.3$ million, or 46.3 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 2020-21 Mid-Year Financial Report

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## Cost per Million Gallons by Department Budget and Actual December 31, 2020



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

December 31, 2020


## FY 2020-21 Mid-Year Financial Report

Divisional Contributions to Cost Per Million Gallons For the Six Months Ended December 31, 2020

|  | 12/31/18 Actual |  | 12/31/19 Actual |  | 2020-21 <br> Annual <br> Budget |  | 12/31/20 <br> Actual |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Flow in Million Gallons |  | 34,032.65 |  | 34,481.22 |  | 68,620.00 |  | 33,859.20 |
| Flow in Million Gallons per Day |  | 184.96 |  | 187.40 |  | 188.00 |  | 184.02 |
| Executive Management Department |  |  |  |  |  |  |  |  |
| General Management Administration | \$ | 28.16 | \$ | 32.42 | \$ | 27.85 | \$ | 24.78 |
| Board Services |  | 11.18 |  | 9.24 |  | 17.43 |  | 13.00 |
| Public Affairs |  | 14.62 |  | 16.70 |  | 18.95 |  | 16.43 |
| Subtotal |  | 53.96 |  | 58.36 |  | 64.23 |  | 54.21 |
| Human Resources Department |  |  |  |  |  |  |  |  |
| Human Resources |  | 59.44 |  | 61.43 |  | 60.77 |  | 52.23 |
| Risk Management / Safety / Security |  | 71.06 |  | 79.97 |  | 57.23 |  | 51.61 |
| Subtotal |  | 130.50 |  | 141.40 |  | 118.00 |  | 103.84 |
| Administrative Services Department |  |  |  |  |  |  |  |  |
| Administrative Services |  | 6.92 |  | 9.03 |  | 3.72 |  | 7.66 |
| Consolidated Services |  | - |  | - |  | 110.49 |  | 89.59 |
| Financial Management |  | 36.45 |  | 40.85 |  | 60.44 |  | 64.42 |
| Contracts, Purchasing, \& Materials Mgmt. |  | 94.04 |  | 61.12 |  | 67.31 |  | 68.61 |
| Information Technology |  | 179.28 |  | 204.08 |  | 176.24 |  | 197.32 |
| Subtotal |  | 316.69 |  | 315.08 |  | 418.20 |  | 427.60 |
| Environmental Services Department |  |  |  |  |  |  |  |  |
| Environmental Services Administration |  | 13.10 |  | 19.61 |  | 13.34 |  | 21.17 |
| Resource Protection |  | 88.03 |  | 81.27 |  | 89.34 |  | 86.62 |
| Laboratory, Monitoring and Compliance |  | 174.85 |  | 167.18 |  | 179.10 |  | 195.29 |
| Subtotal |  | 275.98 |  | 268.06 |  | 281.78 |  | 303.08 |
| Engineering Department |  |  |  |  |  |  |  |  |
| Engineering Administration |  | 8.35 |  | 15.27 |  | 18.63 |  | 19.57 |
| Planning |  | 53.25 |  | 52.69 |  | 60.05 |  | 50.94 |
| Project Management Office |  | 44.65 |  | 69.03 |  | 61.17 |  | 66.97 |
| Design |  | 128.17 |  | 108.70 |  | 108.07 |  | 97.97 |
| Construction Management |  | 78.35 |  | 94.69 |  | 96.73 |  | 101.58 |
| Subtotal |  | 312.77 |  | 340.38 |  | 344.65 |  | 337.03 |
| Operations \& Maintenance Department |  |  |  |  |  |  |  |  |
| Operations \& Maintenance Administration |  | 8.69 |  | 3.97 |  | 10.34 |  | 2.00 |
| Collections Facilities O \& M |  | 185.53 |  | 162.97 |  | 224.94 |  | 207.83 |
| Fleet Services |  | 29.99 |  | 27.31 |  | 29.73 |  | 27.19 |
| Plant No. 1 Operations |  | 392.67 |  | 448.06 |  | 442.03 |  | 490.11 |
| Plant No. 2 Operations |  | 304.12 |  | 259.52 |  | 272.38 |  | 266.15 |
| Plant No. 1 Maintenance |  | 193.49 |  | 314.30 |  | 340.07 |  | 355.83 |
| Maintenance Reliability and Planning |  | 93.02 |  | - |  | - |  | - |
| Plant No. 2 Maintenance |  | 216.89 |  | 285.03 |  | 295.26 |  | 300.51 |
| Subtotal |  | 1,424.40 |  | 1,501.16 |  | 1,614.75 |  | 1,649.62 |
| Total Operating Expenses |  | 2,514.30 |  | 2,624.44 |  | 2,841.61 |  | 2,875.38 |
| Cost Allocation |  | (298.74) |  | (290.83) |  | (301.61) |  | (306.26) |
| Net Operating Requirements | \$ | 2,215.56 | \$ | 2,333.61 | \$ | 2,540.00 | \$ | 2,569.12 |

## Operating Budget Review

## Comparison of Expenses by Department For the Six Months Ended December 31, 2020

| Department and Division | 12/31/18 Actual |  | 12/31/19 <br> Actual |  |  |  |  | 2020-21 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Budget | $\begin{gathered} \hline \text { Year to Date } \\ 12 / 31 / 20 \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { Budget \% } \\ \text { Realized } \end{gathered}$ |
| Executive Management Department |  |  |  |  |  |  |  |  |  |
| General Management Administration | \$ | 958,205 |  |  | \$ | 1,117,989 | \$ | 1,910,830 | \$ | 838,923 | 43.90\% |
| Board Services |  | 380,550 |  | 318,659 |  | 1,195,850 |  | 440,176 | 36.81\% |
| Public Affairs |  | 497,665 |  | 575,927 |  | 1,300,290 |  | 556,430 | 42.79\% |
| Subtotal |  | 1,836,420 |  | 2,012,575 |  | 4,406,970 |  | 1,835,529 | 41.65\% |
| Human Resources Department |  |  |  |  |  |  |  |  |  |
| Human Resources |  | 2,022,731 |  | 2,118,082 |  | 4,169,885 |  | 1,768,493 | 42.41\% |
| Risk Management / Safety / Security |  | 2,418,359 |  | 2,757,525 |  | 3,927,283 |  | 1,747,465 | 44.50\% |
| Subtotal |  | 4,441,090 |  | 4,875,607 |  | 8,097,168 |  | 3,515,958 | 43.42\% |
| Administrative Services Department |  |  |  |  |  |  |  |  |  |
| Administrative Services |  | 235,612 |  | 311,306 |  | 255,180 |  | 259,313 | 101.62\% |
| Consolidated Services |  | - |  | - |  | 7,582,154 |  | 3,033,609 | 40.01\% |
| Financial Management |  | 1,240,322 |  | 1,408,491 |  | 4,147,493 |  | 2,181,071 | 52.59\% |
| Contracts, Purchasing, \& Materials Mgmt. |  | 3,200,484 |  | 2,107,389 |  | 4,619,006 |  | 2,322,923 | 50.29\% |
| Information Technology |  | 6,101,429 |  | 7,037,087 |  | 12,093,310 |  | 6,681,141 | 55.25\% |
| Subtotal |  | 10,777,847 |  | 10,864,273 |  | 28,697,143 |  | 14,478,057 | 50.45\% |
| Environmental Services Department |  |  |  |  |  |  |  |  |  |
| Environmental Services Administration |  | 445,932 |  | 676,272 |  | 915,720 |  | 716,753 | 78.27\% |
| Resource Protection |  | 2,995,873 |  | 2,802,305 |  | 6,130,250 |  | 2,932,772 | 47.84\% |
| Laboratory, Monitoring and Compliance |  | 5,950,505 |  | 5,764,716 |  | 12,289,727 |  | 6,612,361 | 53.80\% |
| Subtotal |  | 9,392,310 |  | 9,243,293 |  | 19,335,697 |  | 10,261,886 | 53.07\% |
| Engineering Department |  |  |  |  |  |  |  |  |  |
| Engineering Administration |  | 284,155 |  | 526,555 |  | 1,278,080 |  | 662,593 | 51.84\% |
| Planning |  | 1,812,174 |  | 1,816,775 |  | 4,120,560 |  | 1,724,783 | 41.86\% |
| Project Management Office |  | 1,519,557 |  | 2,380,242 |  | 4,197,645 |  | 2,267,587 | 54.02\% |
| Design |  | 4,361,898 |  | 3,747,941 |  | 7,416,060 |  | 3,317,329 | 44.73\% |
| Construction Management |  | 2,666,322 |  | 3,264,991 |  | 6,637,750 |  | 3,439,486 | 51.82\% |
| Subtotal |  | 10,644,106 |  | 11,736,504 |  | 23,650,095 |  | 11,411,778 | 48.25\% |
| Operations \& Maintenance Department |  |  |  |  |  |  |  |  |  |
| Operations \& Maintenance Administration |  | 295,795 |  | 136,893 |  | 709,620 |  | 67,707 | 9.54\% |
| Collections Facilities O \& M |  | 6,313,957 |  | 5,619,439 |  | 15,435,673 |  | 7,036,860 | 45.59\% |
| Fleet Services |  | 1,020,570 |  | 941,739 |  | 2,040,071 |  | 920,572 | 45.12\% |
| Plant No. 1 Operations |  | 13,363,543 |  | 15,449,718 |  | 30,331,900 |  | 16,594,660 | 54.71\% |
| Plant No. 2 Operations |  | 10,350,051 |  | 8,948,614 |  | 18,690,716 |  | 9,011,578 | 48.21\% |
| Plant No. 1 Maintenance |  | 6,584,980 |  | 10,837,403 |  | 23,335,730 |  | 12,048,246 | 51.63\% |
| Maintenance Reliability and Planning |  | 3,165,726 |  | - |  | - |  | - | 0.00\% |
| Plant No. 2 Maintenance |  | 7,381,359 |  | 9,828,144 |  | 20,260,443 |  | 10,175,189 | 50.22\% |
| Subtotal |  | 48,475,981 |  | 51,761,950 |  | 110,804,153 |  | 55,854,812 | 50.41\% |
| Total Operating Expenses |  | 85,567,754 |  | 90,494,202 |  | 194,991,226 |  | 97,358,020 | 49.93\% |
| Cost Allocation |  | $(10,166,490)$ |  | $(10,028,374)$ |  | $(20,825,710)$ |  | $(10,369,765)$ | 49.79\% |
| Net Operating Requirements | \$ | 75,401,264 | \$ | 80,465,828 | \$ | 174,165,516 | \$ | 86,988,255 | 49.95\% |

## FY 2020-21 Mid-Year Financial Report

Summary of Collection, Treatment, \& Disposal Expenses by Major Category
For the Six Months Ended December 31, 2020

| Description | Budget 2020-21 | Expense Through 12/31/20 | Expense <br> Through 12/31/19 | Increase (Decrease) \$ | Increase (Decrease) \% | Percent <br> Budget <br> Realized | Remaining Budget |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Salary \& Wages | \$ 79,271,100 | 39,409,659 | 37,684,874 | \$ 1,724,785 | 4.58\% | 49.72\% | \$ 39,861,441 |
| Employee Benefits | 22,810,700 | 12,520,566 | 11,716,372 | 804,194 | 6.86\% | 54.89\% | 10,290,134 |
| Administrative Expenses | 2,034,004 | 1,040,425 | 1,097,299 | $(56,874)$ | -5.18\% | 51.15\% | 993,579 |
| Printing \& Publication | 415,375 | 111,972 | 147,174 | $(35,202)$ | -23.92\% | 26.96\% | 303,403 |
| Training \& Meetings | 1,076,761 | 184,172 | 312,555 | $(128,383)$ | -41.08\% | 17.10\% | 892,589 |
| Operating Materials \& Supplies | 21,460,704 | 10,456,717 | 9,654,809 | 801,908 | 8.31\% | 48.72\% | 11,003,987 |
| Contractual Services | 19,235,353 | 8,382,263 | 9,022,335 | $(640,072)$ | -7.09\% | 43.58\% | 10,853,090 |
| Professional Services | 5,746,479 | 1,538,407 | 1,832,795 | $(294,388)$ | -16.06\% | 26.77\% | 4,208,072 |
| Research \& Monitoring | 1,304,700 | 841,816 | 786,047 | 55,769 | 7.09\% | 64.52\% | 462,884 |
| Repairs \& Maintenance | 28,372,645 | 15,508,124 | 12,434,595 | 3,073,529 | 24.72\% | 54.66\% | 12,864,521 |
| Utilities | 8,364,954 | 5,062,823 | 4,453,822 | 609,001 | 13.67\% | 60.52\% | 3,302,131 |
| Other Materials, Supplies, and Services | 5,048,451 | 2,301,076 | 1,351,525 | 949,551 | 70.26\% | 45.58\% | 2,747,375 |
| Net Cost Allocation | $(20,825,710)$ | $(10,369,765)$ | $(10,028,374)$ | $(341,391)$ | 3.40\% | 49.79\% | $(10,455,945)$ |
| Net Operating Requirements | 174,315,516 | 86,988,255 | 80,465,828 | 6,522,427 | 8.11\% | 49.90\% | 87,327,261 |
| Gallonage Flow (MG) | 68,620.00 | 33,859.20 | 34,481.22 | (622.02) | -1.80\% |  |  |
| Gallonage Flow (MGD) | 188.00 | 184.02 | 187.40 | (3.38) | -1.80\% |  |  |
| Gallonage Flow (\$'s /MG) | \$2,540.00 | \$2,569.12 | \$2,333.61 | \$235.51 | 10.09\% |  |  |

## Summary of Revenues <br> For the Six Months Ended December 31, 2020

| Description | $\begin{aligned} & \text { Budget } \\ & 2020-21 \\ & \hline \end{aligned}$ | Revenue <br> Through 12/31/20 | Percent <br> Budget <br> Realized | Remaining Budget | Revenue <br> Through 12/31/19 |  | Increase (Decrease) \$ | $\begin{gathered} \text { Increase } \\ \text { (Decrease) } \\ \% \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Service Fees | \$ 298,144,470 | \$ 168,422,191 | 56.49\% | \$ 129,722,279 | \$ 166,912,638 | \$ | 1,509,553 | 0.90\% |
| Permit Fees | 12,845,756 | 6,242,567 | 48.60\% | 6,603,189 | 6,329,653 |  | $(87,086)$ | -1.38\% |
| Inter District Sewer Use-SAWPA \& SBSD | 2,639,000 | 1,365,831 | 51.76\% | 1,273,169 | 1,351,132 |  | 14,699 | 1.09\% |
| Intra District Sewer Use-IRWD | 4,655,516 | 988,239 | 21.23\% | 3,667,277 | 584,513 |  | 403,726 | 69.07\% |
| Sludge Disposal-IRWD | 6,100,000 | 9,397,106 | 154.05\% | $(3,297,106)$ | 4,488,298 |  | 4,908,808 | 109.37\% |
| Capital Assessments-IRWD | 5,194,000 | 1,274,266 | 24.53\% | 3,919,734 | 1,540,161 |  | $(265,895)$ | -17.26\% |
| Capital Facilities Capacity Charges | 20,125,170 | 4,379,324 | 21.76\% | 15,745,846 | 7,634,042 |  | $(3,254,718)$ | -42.63\% |
| Property Taxes | 99,935,520 | 58,311,944 | 58.35\% | 41,623,576 | 47,582,816 |  | 10,729,128 | 22.55\% |
| Interest Earnings | 13,177,000 | 3,098,447 | 23.51\% | 10,078,553 | 9,162,650 |  | $(6,064,203)$ | -66.18\% |
| CIP Reimbursements | 11,643,517 | 2,086,932 | 17.92\% | 9,556,585 | 661,814 |  | 1,425,118 | 215.34\% |
| Wastehauler | 750,000 | 380,905 | 50.79\% | 369,095 | 502,155 |  | $(121,250)$ | -24.15\% |
| Grant Revenue | 464,000 | - | 0.00\% | 464,000 | 50,651 |  | $(50,651)$ | -100.00\% |
| CNG Sales | 400,000 | 107,457 | 26.86\% | 292,543 | 133,607 |  | $(26,150)$ | -19.57\% |
| Rents \& Leases | 600,000 | 352,138 | 58.69\% | 247,862 | 373,785 |  | $(21,647)$ | -5.79\% |
| Other Revenues | 2,485,671 | 826,657 | 33.26\% | 1,659,014 | 465,378 |  | 361,279 | 77.63\% |
| Power Sales | 25,000 | 18,812 | 75.25\% | 6,188 | 46,869 |  | $(28,057)$ | -59.86\% |
| Other Sales | 50,000 | 4,233 | 8.47\% | 45,767 | 106,216 |  | $(101,983)$ | -96.01\% |
| Total Revenues | \$ 479,234,620 | \$ 257,257,049 | 53.68\% | \$ 221,977,571 | \$ 247,926,378 | \$ | 9,330,671 | 3.76\% |

## FY 2020-21 Mid-Year Financial Report

## Summary of Collection, Treatment, \& Disposal Expenses by Line Item For the Six Months Ended December 31, 2020

| Description | $\begin{aligned} & \text { Budget } \\ & \text { 2020-21 } \end{aligned}$ |  | Expense <br> Through $12 / 31 / 20$ |  | Percent Budget Expensed |  | Remaining Budget |  | Expense Through 12/31/19 |  | ncrease Decrease) \$ | $\begin{gathered} \text { Increase } \\ \text { (Decrease) } \\ \% \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Salaries, Wages \& Benefits |  |  |  |  |  |  |  |  |  |  |  |  |
| Salaries \& Wages | \$ | 79,271,100 | \$ | 39,409,659 | 49.72\% | \$ | 39,861,441 | \$ | 37,684,874 | \$ | 1,724,785 | 4.58\% |
| Employee Benefits |  |  |  |  |  |  |  |  |  |  |  |  |
| Retirement |  | 11,685,000 |  | 6,157,450 | 52.70\% |  | 5,527,550 |  | 5,858,404 |  | 299,046 | 5.10\% |
| Group Insurances |  | 9,705,500 |  | 5,538,617 | 57.07\% |  | 4,166,883 |  | 5,024,730 |  | 513,887 | 10.23\% |
| Tuition \& Certification Reimb |  | 138,400 |  | 39,506 | 28.54\% |  | 98,894 |  | 40,172 |  | (666) | -1.66\% |
| Edu. degrees, Cert. \& Lic. |  | 542,600 |  | 335,521 | 61.84\% |  | 207,079 |  | 297,322 |  | 38,199 | 12.85\% |
| Uniform Rental |  | 107,600 |  | 56,703 | 52.70\% |  | 50,897 |  | 53,849 |  | 2,854 | 5.30\% |
| Workers' Compensation |  | 518,900 |  | 259,400 | 49.99\% |  | 259,500 |  | 390,002 |  | $(130,602)$ | -33.49\% |
| Unemployment Insurance |  | 2,300 |  | 75,677 | 3290.30\% |  | $(73,377)$ |  | 1,125 |  | 74,552 | 6626.84\% |
| EMT Supplemental Benefits |  | 110,400 |  | 57,692 | 52.26\% |  | 52,708 |  | 50,768 |  | 6,924 | 13.64\% |
| Total Benefits |  | 22,810,700 |  | 12,520,566 | 54.89\% |  | 10,290,134 |  | 11,716,372 |  | 804,194 | 6.86\% |
| Salaries, Wages \& Benefits |  | 102,081,800 |  | 51,930,225 | 50.87\% |  | 50,151,575 |  | 49,401,246 |  | 2,528,979 | 5.12\% |
| Matl, Supply, \& Services |  |  |  |  |  |  |  |  |  |  |  |  |
| Administrative Expenses |  |  |  |  |  |  |  |  |  |  |  |  |
| Memberships |  | 598,217 |  | 397,735 | 66.49\% |  | 200,482 |  | 392,624 |  | 5,111 | 1.30\% |
| Office Exp - Supplies |  | 64,655 |  | 16,755 | 25.91\% |  | 47,900 |  | 36,305 |  | $(19,550)$ | -53.85\% |
| Postage |  | 32,700 |  | 23,510 | 71.90\% |  | 9,190 |  | 14,654 |  | 8,856 | 60.43\% |
| Books \& Publications |  | 44,352 |  | 12,276 | 27.68\% |  | 32,076 |  | 45,228 |  | $(32,952)$ | -72.86\% |
| Forms |  | 580 |  | - | 0.00\% |  | 580 |  | - |  | - | N/A |
| Small Computer Items |  | 925,500 |  | 446,534 | 48.25\% |  | 478,966 |  | 505,034 |  | $(58,500)$ | -11.58\% |
| Minor Furniture \& Fixtures |  | 368,000 |  | 143,615 | 39.03\% |  | 224,385 |  | 103,454 |  | 40,161 | 38.82\% |
| Subtotal |  | 2,034,004 |  | 1,040,425 | 51.15\% |  | 993,579 |  | 1,097,299 |  | $(56,874)$ | -5.18\% |
| Printing \& Publication |  |  |  |  |  |  |  |  |  |  |  |  |
| Repro-In-House |  | 230,375 |  | 84,051 | 36.48\% |  | 146,324 |  | 112,344 |  | $(28,293)$ | -25.18\% |
| Printing-Outside |  | 47,950 |  | 14,152 | 29.51\% |  | 33,798 |  | 16,557 |  | $(2,405)$ | -14.53\% |
| Notices \& Ads |  | 137,000 |  | 13,769 | 10.05\% |  | 123,231 |  | 18,231 |  | $(4,462)$ | -24.47\% |
| Photo Processing |  | 50 |  | - | 0.00\% |  | 50 |  | 42 |  | (42) | -100.00\% |
| Subtotal |  | 415,375 |  | 111,972 | 26.96\% |  | 303,403 |  | 147,174 |  | $(35,202)$ | -23.92\% |
| Training \& Meetings |  |  |  |  |  |  |  |  |  |  |  |  |
| Meetings |  | 167,796 |  | 4,131 | 2.46\% |  | 163,665 |  | 53,454 |  | $(49,323)$ | -92.27\% |
| Training |  | 908,965 |  | 180,041 | 19.81\% |  | 728,924 |  | 259,101 |  | $(79,060)$ | -30.51\% |
| Subtotal |  | 1,076,761 |  | 184,172 | 17.10\% |  | 892,589 |  | 312,555 |  | $(128,383)$ | -41.08\% |
| Operating Mat'ls \& Supplies |  |  |  |  |  |  |  |  |  |  |  |  |
| Chemical Coagulants |  | 10,550,546 |  | 5,299,290 | 50.23\% |  | 5,251,256 |  | 5,268,168 |  | 31,122 | 0.59\% |
| Odor Control |  | 6,907,776 |  | 3,085,214 | 44.66\% |  | 3,822,562 |  | 2,834,913 |  | 250,301 | 8.83\% |
| Disinfection |  | 218,000 |  | 231,254 | 106.08\% |  | $(13,254)$ |  | 86,014 |  | 145,240 | 168.86\% |
| Chemicals - Misc \& Cogen |  | 418,000 |  | 198,228 | 47.42\% |  | 219,772 |  | 173,041 |  | 25,187 | 14.56\% |
| Gasoline, Diesel \& Oil |  | 554,633 |  | 279,991 | 50.48\% |  | 274,642 |  | 251,180 |  | 28,811 | 11.47\% |
| Tools |  | 923,230 |  | 539,092 | 58.39\% |  | 384,138 |  | 245,492 |  | 293,600 | 119.60\% |
| Safety equipment/tools |  | 731,637 |  | 351,426 | 48.03\% |  | 380,211 |  | 306,576 |  | 44,850 | 14.63\% |
| Solv, Paints \& Jan. Supplies |  | 111,053 |  | 51,149 | 46.06\% |  | 59,904 |  | 57,792 |  | $(6,643)$ | -11.49\% |
| Lab Chemicals \& Supplies |  | 652,969 |  | 306,361 | 46.92\% |  | 346,608 |  | 331,073 |  | $(24,712)$ | -7.46\% |
| Misc. Operating Supplies |  | 166,360 |  | 101,565 | 61.05\% |  | 64,795 |  | 62,360 |  | 39,205 | 62.87\% |
| Property Tax Fees |  | 76,500 |  | 13,147 | 17.19\% |  | 63,353 |  | 38,200 |  | $(25,053)$ | -65.58\% |
| Subtotal |  | 21,310,704 |  | 10,456,717 | 49.07\% |  | 10,853,987 |  | 9,654,809 |  | 801,908 | 8.31\% |
| Contractual Services |  |  |  |  |  |  |  |  |  |  |  |  |
| Solids Removal |  | 12,380,000 |  | 5,823,992 | 47.04\% |  | 6,556,008 |  | 6,058,861 |  | $(234,869)$ | -3.88\% |
| Other Waste Disposal |  | 899,500 |  | 452,805 | 50.34\% |  | 446,695 |  | 394,020 |  | 58,785 | 14.92\% |
| Groundskeeping |  | 200,000 |  | 89,745 | 44.87\% |  | 110,255 |  | 93,768 |  | $(4,023)$ | -4.29\% |
| Janitorial |  | 495,000 |  | 405,168 | 81.85\% |  | 89,832 |  | 239,052 |  | 166,116 | 69.49\% |
| Outside Lab Services |  | 286,750 |  | 69,915 | 24.38\% |  | 216,835 |  | 100,998 |  | $(31,083)$ | -30.78\% |
| Oxygen |  | 335,000 |  | 266,402 | 79.52\% |  | 68,598 |  | 200,689 |  | 65,713 | 32.74\% |
| County Service Fee |  | 489,003 |  | 10,566 | 2.16\% |  | 478,437 |  | 14,580 |  | $(4,014)$ | -27.53\% |
| Temporary Services |  | 481,360 |  | 214,503 | 44.56\% |  | 266,857 |  | 151,407 |  | 63,096 | 41.67\% |
| Security Services |  | 1,600,000 |  | 815,589 | 50.97\% |  | 784,411 |  | 803,965 |  | 11,624 | 1.45\% |
| Other |  | 2,068,740 |  | 233,578 | 11.29\% |  | 1,835,162 |  | 964,995 |  | $(731,417)$ | -75.79\% |
| Subtotal |  | 19,235,353 |  | 8,382,263 | 43.58\% |  | 10,853,090 |  | 9,022,335 |  | (640,072) | -7.09\% |

## Summary of Collection, Treatment, \& Disposal Expenses by Line Item For the Six Months Ended December 31, 2020



## FY 2020-21 Mid-Year Financial Report

Summary of Collection, Treatment, \& Disposal Expenses by Process
For the Six Months Ended December 31, 2020

|  | $\begin{gathered} \text { Actual } \\ \text { 12/31/20 } \end{gathered}$ |  | $\begin{gathered} \text { Actual } \\ \text { 12/31/19 } \end{gathered}$ |  | $\begin{gathered} \text { Increase } \\ \text { (Decrease) } \\ \$ \\ \hline \end{gathered}$ |  | Increase (Decrease) \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Process: |  |  |  |  |  |  |  |
| Preliminary Treatment | \$ | 5,480,790 | \$ | 3,387,645 | \$ | 2,093,145 | 61.79\% |
| Primary Treatment |  | 9,375,267 |  | 10,676,160 |  | $(1,300,893)$ | -12.19\% |
| Secondary Treatment |  | 5,852,570 |  | 6,024,345 |  | $(171,775)$ | -2.85\% |
| Cryogenic Plant (Plant 2) |  | 616,806 |  | 444,696 |  | 172,110 | 38.70\% |
| Effluent Disposal |  | 923,804 |  | 674,408 |  | 249,396 | 36.98\% |
| Solids Handling |  | 23,607,348 |  | 23,835,292 |  | $(227,944)$ | -0.96\% |
| Cogeneration |  | 9,906,589 |  | 9,057,895 |  | 848,694 | 9.37\% |
| Utilities |  | 2,442,024 |  | 1,993,360 |  | 448,664 | 22.51\% |
| Electrical Distribution |  | 1,563,468 |  | 949,665 |  | 613,803 | 64.63\% |
| Miscellaneous Buildings |  | 5,663,386 |  | 5,074,797 |  | 588,589 | 11.60\% |
| External Location |  | 253,469 |  | 147,050 |  | 106,419 | 72.37\% |
| Nerissa Vessel |  | 145,773 |  | 122,668 |  | 23,105 | 18.84\% |
| Laboratory |  | 10,219,449 |  | 8,617,374 |  | 1,602,075 | 18.59\% |
| Collections |  | 10,937,512 |  | 9,460,473 |  | 1,477,039 | 15.61\% |
| Net Operating Requirements | \$ | 86,988,255 | \$ | 80,465,828 | \$ | 6,522,427 | 8.11\% |

## Operating Budget Review

## Staffing Trends

Full Time Equivalents
December 31, 2020


At December 31, 2020, the total head count was 631 employees, or a full time equivalency of 621.

## Capital Improvement Program Budget Review

Capital Improvement Program
By Process Area and Project Driver
For the Six Months Ended December 31, 2020

-Collections Facilities: 39.3\%
-Liquid Treatment: $37.8 \%$

- Solids Handling \& Digestion: 2.5\%
-Utility Systems: $4.4 \%$
-Support Facilities: 7.4\%
-Other: 8.6\%

Total Capital Improvement Outlays - \$63,709,365

-Rehabilitation and Replacement: 59.4\%
-Strategic Initiatives: 26.2\%
-Additional Capacity: 11.0\%
■Regulatory: 3.4\%

Total Capital Improvement Outlays - \$63,709,365

## FY 2020-21 Mid-Year Financial Report

## Summary of Capital Improvement Construction Requirements - Current Year

For the Six Months Ended December 31, 2020

|  | 2020-21 <br> Cashflow <br> Budget | $\begin{gathered} 2020-21 \\ \text { Actual at } \\ \text { 12/31/2020 } \end{gathered}$ | 2020-21 <br> Projected Outlay |
| :---: | :---: | :---: | :---: |
| Collection System Improvement Projects |  |  |  |
| Collections Facilities |  |  |  |
| Taft Branch Capacity Improvements | 314,739 | 63,469 | 103,600 |
| Newhope - Placentia Trunk Grade Separation Replacement | 92,123 |  | - |
| Newhope-Placentia Trunk Replacement | 18,441,383 | 12,259,166 | 17,147,300 |
| Westminster Blvd Force Main Replacement | 11,561,567 | 10,365,991 | 14,659,600 |
| Rehabilitation of Western Regional Sewers | 5,711,536 | 214,713 | 1,574,900 |
| Interstate 405 Widening Project Impacts on OC San Sewers | 35,032 | 14,703 | 24,600 |
| Seal Beach Pump Station Replacement | 3,427,428 | 423,469 | 2,589,700 |
| Bay Bridge Pump Station Replacement | 5,684,572 | 409,861 | 4,350,000 |
| Newport Beach Pump Station Pressurization Improvements | 378,513 | 114,118 | 203,100 |
| District 6 Trunk Sewer Relief | 30,036 | 3,111 | 6,000 |
| Gisler Red-Hill Interceptor \& Baker Force Main Rehabilitation | 823,405 | 71,450 | 1,084,600 |
| MacArthur Force Main Improvement | 45,631 | 24,382 | 30,000 |
| Edinger Pump Station Replacement | 102,369 | - | - |
| Small Construction Projects Program - Collections | 1,614,473 | 733,013 | 1,043,300 |
| Operations \& Maintenance Capital Program - Collections | - | 90,044 | 144,800 |
| Planning Studies Program - Collections | - | 39,358 | 381,700 |
| SARI Rock Stabilizers Removal | 45,869 | 20,148 | 20,300 |
| Sunflower and Red Hill Interceptor Repairs | 359,017 | 194,715 | 288,600 |
| Total Collection System Improvement Projects | 48,667,693 | 25,041,711 | 43,652,100 |

# Capital Improvement Program Budget Review 

## Summary of Capital Improvement Construction Requirements - Current Year <br> For the Six Months Ended December 31, 2020

|  | $\begin{gathered} 2020-21 \\ \text { Cashflow } \\ \text { Budget } \\ \hline \end{gathered}$ | $\begin{gathered} \text { 2020-21 } \\ \text { Actual at } \\ \text { 12/31/2020 } \\ \hline \end{gathered}$ | $\begin{gathered} 2020-21 \\ \text { Projected } \\ \text { Outlay } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Treatment \& Disposal Projects $\quad$ - |  |  |  |
| Headworks |  |  |  |
| Headworks Rehabilitation at Plant 1 | 9,418,986 | 618,397 | 2,959,200 |
| Headworks Modifications at P2 for GWRS Final Expansion | 5,413,951 | 3,084,482 | 7,630,600 |
| Subtotal - Headworks | 14,832,937 | 3,702,879 | 10,589,800 |
| Primary Treatment |  |  |  |
| Primary Sedimentation Basins 3-5 Replacement at Plant 1 | 61,054 | 329 | 400 |
| Primary Sedimentation Basins 6-31 Reliability Improv at P1 | 1,291,277 | 545,928 | 837,500 |
| Primary Treatment Rehabilitation at Plant 2 | 8,087,122 | 3,421,321 | 6,241,100 |
| Subtotal - Primary Treatment | 9,439,453 | 3,967,578 | 7,079,000 |
| Secondary Treatment |  |  |  |
| Return Activated Sludge Piping Replacement at Plant 1 | 5,566,916 | 5,051,833 | 5,113,200 |
| Return Activated Sludge Piping Replacement at Plant 2 | 6,075,061 | 1,762,519 | 3,898,000 |
| Subtotal - Secondary Treatment | 11,641,977 | 6,814,352 | 9,011,200 |
| Solids Handling \& Digestion |  |  |  |
| Sludge Dewatering and Odor Control at Plant 1 | 896,419 | 288,281 | 454,700 |
| Digester Ferric Chloride Piping Replacement at Plant 1 | 170,893 | 102,916 | 230,500 |
| Sludge Dewatering and Odor Control at Plant 2 | 5,216,415 | 424,351 | 1,427,900 |
| Interim Food Waste Receiving Facility | 1,058,172 | 23,540 | 133,200 |
| TPAD Digester Facility at Plant 2 | 1,787,669 | 758,562 | 7,859,600 |
| Digesters Rehabilitation at Plant No. 2 | 589,432 | - | - |
| Subtotal - Solids Handling \& Digestion | 9,719,000 | 1,597,650 | 10,105,900 |
| Ocean Outfall Systems |  |  |  |
| Ocean Outfall System Rehabilitation | 26,108,350 | 9,621,964 | 21,507,500 |
| Sodium Bisulfite Station Rehabilitation at Plant 2 | 101,848 | - | 101,900 |
| Subtotal - Ocean Outfall Systems | 26,210,198 | 9,621,964 | 21,609,400 |
| Utility Systems |  |  |  |
| Electrical Power Distribution System Improvements | 1,823,293 | 408,276 | 1,369,500 |
| Digester Gas Facilities Rehabilitation | 4,282,106 | 1,847,926 | 4,784,400 |
| Natural Gas Pipelines Replacement at Plants 1 and 2 | 1,038,492 | 225,985 | 1,126,400 |
| Central Generation Engine Overhauls at Plants 1 and 2 | 291,727 | 4,942 | 75,100 |
| Uninterruptable Power Supply Improvements at Plant 1 | 928,600 | 156,624 | 912,400 |
| Consolidated Demolition and Utility Improvements at P2 | 914,715 | 32,932 | 73,000 |
| Warehouse, Electrical, \& 12kV Serv Center Replace at P2 | 717,257 | 97,585 | 950,600 |
| Subtotal - Utility Systems | 9,996,190 | 2,774,270 | 9,291,400 |

## Summary of Capital Improvement Construction Requirements - Current Year <br> For the Six Months Ended December 31, 2020

|  | 2020-21 <br> Cashflow Budget | $\begin{gathered} \text { 2020-21 } \\ \text { Actual at } \\ \text { 12/31/2020 } \end{gathered}$ | 2020-21 <br> Projected Outlay |
| :---: | :---: | :---: | :---: |
| Process Related Special Projects |  |  |  |
| Safety Improvements Program | 1,326,635 | 954,564 | 1,145,800 |
| Subtotal - Process Related Special Projects | 1,326,635 | 954,564 | 1,145,800 |
| Information Management Systems |  |  |  |
| Process Control Systems Upgrades | 10,000 | - | - |
| Project Management Information System | 306,250 | 29,952 | 168,000 |
| Information Technology Capital Program | 3,061,700 | 483,415 | 1,395,100 |
| Geographic Information System | 59,707 | 175,790 | 190,000 |
| EAM Software and Process Implementation | - | 625,351 | 1,125,400 |
| Process Control Systems Upgrades Study | 1,355,751 | 418,332 | 1,115,100 |
| Subtotal - Information Management Systems | 4,793,408 | 1,732,840 | 3,993,600 |
| Strategic \& Master Planning |  |  |  |
| Planning Studies Program | 5,818,770 | 1,674,874 | 5,079,500 |
| Subtotal - Strategic \& Master Planning | 5,818,770 | 1,674,874 | 5,079,500 |
| Water Management Projects |  |  |  |
| GWRS Final Expansion Coordination | 243,477 | 148,948 | 295,900 |
| Subtotal - Water Management Projects | 243,477 | 148,948 | 295,900 |
| Research |  |  |  |
| Research Program | 931,220 | 52,111 | 878,900 |
| Subtotal - Research | 931,220 | 52,111 | 878,900 |
| Support Facilities |  |  |  |
| Small Construction Projects Program | 6,825,605 | 1,404,550 | 4,361,700 |
| Operations \& Maintenance Capital Program | 1,442,561 | 987,604 | 3,528,500 |
| Fleet Services UST Leak Remediation at Plant 1 | - | 112 | 284,900 |
| Title 24 Access Compliance and Building Rehab Project | 575,678 | 163,403 | 201,900 |
| Headquarters Complex | 6,339,527 | 1,942,431 | 8,867,900 |
| South Perimeter Security \& Utility Improvements at Plant 1 | 680,311 | 200,476 | 543,000 |
| Support Buildings Seismic Improvements at Plant 1 | 259,739 | - | 14,200 |
| Subtotal - Support Facilities | 16,123,421 | 4,698,576 | 17,802,100 |

## Capital Improvement Program Budget Review

## Summary of Capital Improvement Construction Requirements - Current Year

For the Six Months Ended December 31, 2020

|  | 2020-21 <br> Cashflow Budget | 2020-21 <br> Actual at 12/31/2020 | 2020-21 <br> Projected Outlay |
| :---: | :---: | :---: | :---: |
| Others |  |  |  |
| Capital Improvement Program Management Services | 26,901 | 7,736 | 53,200 |
| Subtotal - Others | 26,901 | 7,736 | 53,200 |
| Total Treatment and Disposal Projects | 111,103,587 | 37,763,884 | 96,988,800 |
| Capital Equipment Purchases | 5,061,800 | 903,770 | 5,061,800 |
| Total Collection, Treatment and Disposal Projects and Capital Equipment Purchases | 164,833,080 | 63,709,365 | 145,702,700 |
| Less: Savings and Deferrals | $(17,271,000)$ | - | - |
| Net Collection, Treatment and Disposal Projects and Capital Equipment Purchases | \$147,562,080 | \$ 63,709,365 | \$145,702,700 |

## FY 2020-21 Mid-Year Financial Report

## Summary of Capital Improvement Construction Requirements - Project Life

For the Six Months Ended December 31, 2020

|  | Approved <br> Project <br> Budget | June 30, 2020 <br> Accumulated <br> Cost | Current <br> Year <br> Projected <br> Cost | Total <br> Projected <br> Cost at <br> June 30, 2021 | Remaining <br> Future <br> Budget |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Collection System Improvement Projects |  |  |  |  |  |
| Collections Facilities |  |  |  |  |  |
| Santa Ana Trunk Sewer Rehabilitation | 54,620,000 | - | - | - | 54,620,000 |
| Greenville-Sullivan Trunk Improvements | 48,600,000 | - | - | - | 48,600,000 |
| Taft Branch Capacity Improvements | 14,000,000 | 56,207 | 103,600 | 159,807 | 13,840,193 |
| Newhope - Placentia Trunk Grade Separation Replacement | 4,300,000 | 4,201,046 | - | 4,201,046 | 98,954 |
| Newhope-Placentia Trunk Replacement | 112,000,000 | 84,639,453 | 17,147,300 | 101,786,753 | 10,213,247 |
| Yorba Linda Dosing Station Installation | 14,080,000 | - | - | - | 14,080,000 |
| Beach Relief / Knott / Miller Holder Trunk Rehabilitation | 35,132,000 | - | - | - | 35,132,000 |
| Westminster Blvd Force Main Replacement | 44,000,000 | 11,848,266 | 14,659,600 | 26,507,866 | 17,492,134 |
| Rehabilitation of Western Regional Sewers | 70,000,000 | 18,006,959 | 1,574,900 | 19,581,859 | 50,418,141 |
| Interstate 405 Widening Project Impacts on OC San Sewers | 250,000 | 120,181 | 24,600 | 144,781 | 105,219 |
| Seal Beach Pump Station Replacement | 78,900,000 | 1,227,409 | 2,589,700 | 3,817,109 | 75,082,891 |
| Los Alamitos Sub-Trunk Extension | 84,124,000 | - | - | - | 84,124,000 |
| Crystal Cove Pump Station Rehabilitation | 13,200,000 | - | - | - | 13,200,000 |
| Bay Bridge Pump Station Replacement | 74,000,000 | 1,105,544 | 4,350,000 | 5,455,544 | 68,544,456 |
| Newport Beach Pump Station Pressurization Improvements | 4,300,000 | 118,338 | 203,100 | 321,438 | 3,978,562 |
| District 6 Trunk Sewer Relief | 7,250,000 | 7,154,952 | 6,000 | 7,160,952 | 89,048 |
| MacArthur Pump Station Rehabilitation | 9,800,000 | - | - | - | 9,800,000 |
| Main Street Pump Station Rehabilitation | 39,450,000 | - | - | - | 39,450,000 |
| Gisler Red-Hill Interceptor \& Baker Force Main Rehabilitation | 21,000,000 | 75,383 | 1,084,600 | 1,159,983 | 19,840,017 |
| MacArthur Force Main Improvement | 2,468,000 | - | 30,000 | 30,000 | 2,438,000 |
| North Trunk Improvements | 9,200,000 | - | - | - | 9,200,000 |
| Edinger Pump Station Replacement | 10,153,000 | - | - | - | 10,153,000 |
| Slater Pump Station Rehabilitation | 26,622,000 | - | - | - | 26,622,000 |
| Small Construction Projects Program - Collections | 10,103,000 | 4,753,104 | 1,043,300 | 5,796,404 | 4,306,596 |
| Operations \& Maintenance Capital Program - Collections | 623,000 | 153,952 | 144,800 | 298,752 | 324,248 |
| Planning Studies Program - Collections | 4,259,000 | 3,480,009 | 381,700 | 3,861,709 | 397,291 |
| Research Program - Collections | 154,000 | 46,250 | - | 46,250 | 107,750 |
| SARI Rock Stabilizers Removal | 4,860,000 | 3,699,556 | 20,300 | 3,719,856 | 1,140,144 |
| Sunflower and Red Hill Interceptor Repairs | 4,700,000 | 218,182 | 288,600 | 506,782 | 4,193,218 |
| Total Collection System Improvement Projects | 802,148,000 | 140,904,791 | 43,652,100 | 184,556,891 | 617,591,109 |

# Capital Improvement Program Budget Review 

## Summary of Capital Improvement Construction Requirements - Project Life <br> For the Six Months Ended December 31, 2020

|  | Approved <br> Project <br> Budget | June 30, 2020 <br> Accumulated Cost | Current <br> Year <br> Projected <br> Cost | Total Projected Cost at June 30, 2021 | Remaining <br> Future <br> Budget |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Treatment \& Disposal Projects |  |  |  |  |  |
| Headworks |  |  |  |  |  |
| Headworks Rehabilitation at Plant 1 | 406,000,000 | 29,367,809 | 2,959,200 | 32,327,009 | 373,672,991 |
| Headworks Modifications at P2 for GWRS Final Expansion | 32,000,000 | 8,077,454 | 7,630,600 | 15,708,054 | 16,291,946 |
| Subtotal - Headworks | 438,000,000 | 37,445,263 | 10,589,800 | 48,035,063 | 389,964,937 |
| Primary Treatment |  |  |  |  |  |
| Primary Sedimentation Basins 3-5 Replacement at Plant 1 | 117,700,000 | 523,034 | 400 | 523,434 | 117,176,566 |
| Primary Sedimentation Basins 6-31 Reliability Improv at P1 | 10,100,000 | 945,035 | 837,500 | 1,782,535 | 8,317,465 |
| Primary Treatment Rehabilitation at Plant 2 | 237,000,000 | 28,788,870 | 6,241,100 | 35,029,970 | 201,970,030 |
| B/C-Side Primary Clarifiers Rehabilitation at Plant 2 | 279,842,000 | - | - | - | 279,842,000 |
| Subtotal - Primary Treatment | 644,642,000 | 30,256,939 | 7,079,000 | 37,335,939 | 607,306,061 |

Secondary Treatment
Return Activated Sludge Piping Replacement at Plant 1
Return Activated Sludge Piping Replacement at Plant 2
Activated Sludge Aeration Basin Rehabilitation at Plant 2

## Subtotal - Secondary Treatment

| 10,300,000 | 4,038,731 | 5,113,200 | 9,151,931 | 1,148,069 |
| :---: | :---: | :---: | :---: | :---: |
| 10,800,000 | 2,029,755 | 3,898,000 | 5,927,755 | 4,872,245 |
| 65,600,000 | - | - | - | 65,600,000 |
| 86,700,000 | 6,068,486 | 9,011,200 | 15,079,686 | 71,620,314 |

Solids Handling \& Digestion
Sludge Dewatering and Odor Control at Plant 1
Digester Ferric Chloride Piping Replacement at Plant 1
Sludge Dewatering and Odor Control at Plant 2
Interim Food Waste Receiving Facility
TPAD Digester Facility at Plant 2
Digester P, Q, R, and S Replacement
Digesters Rehabilitation at Plant No. 2
Subtotal - Solids Handling \& Digestion

Ocean Outfall Systems

| Ocean Outfall System Rehabilitation | 166,000,000 | 58,201,457 | 21,507,500 | 79,708,957 | 86,291,043 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sodium Bisulfite Station Rehabilitation at Plant 2 | 3,834,000 | - | 101,900 | 101,900 | 3,732,100 |
| Subtotal - Ocean Outfall Systems | 169,834,000 | 58,201,457 | 21,609,400 | 79,810,857 | 90,023,143 |
| Utility Systems |  |  |  |  |  |
| Electrical Power Distribution System Improvements | 26,500,000 | 388,036 | 1,369,500 | 1,757,536 | 24,742,464 |
| Digester Gas Facilities Rehabilitation | 173,000,000 | 8,304,560 | 4,784,400 | 13,088,960 | 159,911,040 |
| Natural Gas Pipelines Replacement at Plants 1 and 2 | 1,610,000 | 471,007 | 1,126,400 | 1,597,407 | 12,593 |
| Central Generation Engine Overhauls at Plants 1 and 2 | 26,000,000 | - | 75,100 | 75,100 | 25,924,900 |
| Power Building Structural Seismic Improv at Plants 1 \& 2 | 7,080,000 | - | - | - | 7,080,000 |
|  |  |  |  |  | (Continued) |

## FY 2020-21 Mid-Year Financial Report

## Summary of Capital Improvement Construction Requirements - Project Life <br> For the Six Months Ended December 31, 2020

|  | Approved <br> Project <br> Budget | June 30, 2020 <br> Accumulated Cost | Current <br> Year <br> Projected <br> Cost | Total <br> Projected <br> Cost at June 30, 2021 | 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 | 444,334 | 912,400 | 1,356,734 | 5,643,266 |
| 12.47 kV Switchgear Replacement at CenGen at Plant 1 | 14,800,000 | - |  | - | 14,800,000 |
| Network and Server Relocation at Plant 1 | 3,027,000 | - | - | - | 3,027,000 |
| Consolidated Demolition and Utility Improvements at P2 | 30,000,000 | 29,343,019 | 73,000 | 29,416,019 | 583,981 |
| Central Generation Rehabilitation at Plant 2 | 108,000,000 | - | - | - | 108,000,000 |
| Warehouse, Electrical, \& 12kV Serv Center Replace at P2 | 65,000,000 | - | 950,600 | 950,600 | 64,049,400 |
| Subtotal - Utility Systems | 530,469,000 | 38,950,956 | 9,291,400 | 48,242,356 | 482,226,644 |
| Process Related Special Projects |  |  |  |  |  |
| Safety Improvements Program | 16,000,000 | 14,598,193 | 1,145,800 | 15,743,993 | 256,007 |
| Subtotal - Process Related Special Projects | 16,000,000 | 14,598,193 | 1,145,800 | 15,743,993 | 256,007 |
| Information Management Systems |  |  |  |  |  |
| Process Control Systems Upgrades | 33,000,000 | - | - | - | 33,000,000 |
| Project Management Information System | 2,280,000 | 1,311,043 | 168,000 | 1,479,043 | 800,957 |
| Information Technology Capital Program | 10,000,000 | 1,265,752 | 1,395,100 | 2,660,852 | 7,339,148 |
| Geographic Information System | 4,700,000 | 3,370,462 | 190,000 | 3,560,462 | 1,139,538 |
| EAM Software and Process Implementation | 7,500,000 | 5,592,229 | 1,125,400 | 6,717,629 | 782,371 |
| Process Control Systems Upgrades Study | 3,400,000 | 1,810,226 | 1,115,100 | 2,925,326 | 474,674 |
| Subtotal - Information Management Systems | 60,880,000 | 13,349,712 | 3,993,600 | 17,343,312 | 43,536,688 |
| Strategic \& Master Planning |  |  |  |  |  |
| Planning Studies Program | 24,393,000 | 10,548,748 | 5,079,500 | 15,628,248 | 8,764,752 |
| Subtotal - Strategic \& Master Planning | 24,393,000 | 10,548,748 | 5,079,500 | 15,628,248 | 8,764,752 |
| Water Management Projects |  |  |  |  |  |
| GWRS Final Expansion Coordination | 1,132,000 | 409,905 | 295,900 | 705,805 | 426,195 |
| Subtotal - Water Management Projects | 1,132,000 | 409,905 | 295,900 | 705,805 | 426,195 |
| Research |  |  |  |  |  |
| Research Program | 8,346,000 | 898,471 | 878,900 | 1,777,371 | 6,568,629 |
| Subtotal - Research | 8,346,000 | 898,471 | 878,900 | 1,777,371 | 6,568,629 |

## Capital Improvement Program Budget Review

## Summary of Capital Improvement Construction Requirements - Project Life <br> For the Six Months Ended December 31, 2020

|  | Approved <br> Project <br> Budget | June 30, 2020 <br> Accumulated <br> Cost | Current <br> Year <br> Projected <br> Cost | Total <br> Projected <br> Cost at June 30, 2021 | Remaining <br> Future <br> Budget |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Support Facilities |  |  |  |  |  |
| Small Construction Projects Program | 39,945,000 | 14,794,320 | 4,361,700 | 19,156,020 | 20,788,980 |
| Operations \& Maintenance Capital Program | 14,999,000 | 2,232,839 | 3,528,500 | 5,761,339 | 9,237,661 |
| Fleet Services UST Leak Remediation at Plant 1 | 14,952,000 | 1,202,456 | 284,900 | 1,487,356 | 13,464,644 |
| Laboratory Rehabilitation at Plant 1 | 44,200,000 | - | - | - | 44,200,000 |
| Title 24 Access Compliance and Building Rehab Project | 18,400,000 | 17,648,352 | 201,900 | 17,850,252 | 549,748 |
| Headquarters Complex | 167,500,000 | 30,390,098 | 8,867,900 | 39,257,998 | 128,242,002 |
| South Perimeter Security \& Utility Improvements at Plant 1 | 10,000,000 | 1,171,563 | 543,000 | 1,714,563 | 8,285,437 |
| Support Buildings Seismic Improvements at Plant 1 | 23,730,000 | - | 14,200 | 14,200 | 23,715,800 |
| Collections Yard Relocation | 1,840,000 | - | - | - | 1,840,000 |
| Operations and Maintenance Complex at Plant 2 | 95,000,000 | - | - | - | 95,000,000 |
| Subtotal - Support Facilities | 430,566,000 | 67,439,628 | 17,802,100 | 85,241,728 | 345,324,272 |

Others
Capital Improvement Program Management Services
Subtotal - Others
Additional Charges to CIP Completed at 6/30/20
Total Treatment and Disposal Projects
Capital Equipment Purchases
Total Collection, Treatment and Disposal Projects
and Capital Equipment Purchases

| 700,000 | 302,928 | 53,200 | 356,128 | 343,872 |
| :---: | :---: | :---: | :---: | :---: |
| 700,000 | 302,928 | 53,200 | 356,128 | 343,872 |
| - | - | 53,100 | 53,100 | $(53,100)$ |
| 3,368,331,000 | 561,271,046 | 96,988,800 | 658,259,846 | 2,710,071,154 |
| 9,062,800 | - | 5,061,800 | 5,061,800 | 4,001,000 |
| \$ 4,179,541,800 | \$702,175,837 | \$145,702,700 | \$847,878,537 | \$3,331,663,263 |

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## Capital Assets Schedule \& Debt Service Budget Review

Capital Assets Schedule<br>For the Three Months Ended December 31, 2020

## Capital Facilities Budget Review

|  |  | $\begin{aligned} & \text { Balance } \\ & 07 / 01 / 20 \end{aligned}$ | Year-to-Date Activity |  | $\begin{aligned} & \text { Balance } \\ & 12 / 31 / 20 \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CONSTRUCTION IN PROGRESS: |  |  |  |  |  |  |
| Treatment Plant | \$ | 98,764,377 | \$ | 38,667,654 | \$ | 137,432,031 |
| Collection System |  | 265,166,458 |  | 25,041,711 |  | 290,208,169 |
| Subtotal |  | 363,930,835 |  | 63,709,365 |  | 427,640,200 |
| PROPERTY, PLANT \& EQUIPMENT (at cost): |  |  |  |  |  |  |
| Land and Property Rights |  | 41,967,355 |  | - |  | 41,967,355 |
| Collection Lines and Pump Stations |  | 892,975,053 |  | - |  | 892,975,053 |
| Treatment Facilities |  | 2,746,327,817 |  | - |  | 2,746,327,817 |
| Effluent disposal facilities |  | 96,972,016 |  | - |  | 96,972,016 |
| Solids disposal facilities |  | 3,463,236 |  | - |  | 3,463,236 |
| General and administrative facilities |  | 259,148,327 |  | - |  | 259,148,327 |
| Excess purchase price over book value on acquired assets |  | 19,979,000 |  | - |  | 19,979,000 |
| Subtotal |  | 4,060,832,804 |  | - |  | 4,060,832,804 |
| Total Property, Plant \& Equipment \& CIP | \$ | 4,424,763,639 | \$ | 63,709,365 | \$ | 4,488,473,004 |


|  | Debt Service Budget Review |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2020-21 <br> Budget |  | Year-to-Date Payments |  | \% of Budget | Remaining Budget |  |
| Principal Payments by Debt Issue: $\quad$ — - - |  |  |  |  |  |  |  |
| 2010A BABs |  | - |  | - | 0.00\% |  |  |
| 2010C BABs |  | - |  | - | 0.00\% |  |  |
| 2011A COP |  | - |  | - | 0.00\% |  |  |
| 2012A COP |  | - |  | - | 0.00\% |  |  |
| 2012B COP |  | 17,390,000 |  | - | 0.00\% |  | 17,390,000 |
| 2014A COP |  | 7,850,000 |  | - | 0.00\% |  | 7,850,000 |
| 2015A COP |  | - |  | - | 0.00\% |  | - |
| 2016A COP |  | 4,635,000 |  | - | 0.00\% |  | 4,635,000 |
| 2017A COP |  | 555,000 |  | - | 0.00\% |  | 555,000 |
| 2018A CANs |  | - |  | - | 0.00\% |  | - |
| Subtotal Principal Payments |  | 30,430,000 |  | - | 0.00\% |  | 30,430,000 |
| Interest Expense by Debt Issue: |  |  |  |  |  |  |  |
| 2010A BABs |  | 2,897,639 |  | 2,106,597 | 72.70\% |  | 791,042 |
| 2010C BABs |  | 6,523,780 |  | 3,086,530 | 47.31\% |  | 3,437,250 |
| 2011A COP |  | 3,348,350 |  | 1,674,175 | 50.00\% |  | 1,674,175 |
| 2012A COP |  | 3,735,900 |  | 1,867,950 | 50.00\% |  | 1,867,950 |
| 2012B COP |  | 1,145,650 |  | 572,825 | 50.00\% |  | 572,825 |
| 2014A COP |  | 3,196,500 |  | 1,598,250 | 50.00\% |  | 1,598,250 |
| 2015A COP |  | 6,375,500 |  | 3,187,750 | 50.00\% |  | 3,187,750 |
| 2016A COP |  | 6,756,550 |  | 3,378,275 | 50.00\% |  | 3,378,275 |
| 2017A COP |  | 3,318,500 |  | 1,659,250 | 50.00\% |  | 1,659,250 |
| 2018A CANs |  | 5,110,000 |  | 2,555,000 | 50.00\% |  | 2,555,000 |
| Subtotal Interest Expense |  | 42,408,369 |  | 21,686,602 | 51.14\% |  | 20,721,767 |
| Total Debt Service | \$ | 72,838,369 | \$ | 21,686,602 | 29.77\% | \$ | 51,151,767 |

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General Liability and Property Fund Budget Review
For the Six Months Ended December 31, 2020

|  | Actual | Percent <br> of Budget | Remaining | Actual |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 2020-21 | Through | Through | 2020-21 | Through | Increase |
| Budget | $12 / 31 / 20$ | $12 / 31 / 20$ | Budget | $12 / 31 / 19$ | (Decrease) |

## Revenues:

| In-Lieu Premiums | \$ 1,471,000 | \$ 1,102,494 | 74.95\% | \$ | 368,506 | \$ | 859,998 | \$ | 242,496 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Service Department Allocations | - | 3,552 | N/A |  | $(3,552)$ |  | $(1,548)$ |  | 5,100 |
| Total Revenues | 1,471,000 | 1,106,046 | 75.19\% |  | 364,954 |  | 858,450 |  | 247,596 |

Expenses:

| Benefits/Claims | 40,000 | - | 0.00\% | 40,000 | 53,188 | $(53,188)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Legal Services | 40,000 | - | 0.00\% | 40,000 | - | - |
| Professional Services | 20,000 | - | 0.00\% | 20,000 | - | - |
| Subtotal | 100,000 | - | 0.00\% | 100,000 | 53,188 | $(53,188)$ |
| Policy Premium Expense | 1,980,000 | 970,096 | 48.99\% | 1,009,904 | 708,883 | 261,213 |
| Total Expenses | 2,080,000 | 970,096 | 46.64\% | 1,109,904 | 762,071 | 208,025 |
| Excess Revenue (Expense) | $(609,000)$ | 135,950 |  | \$ (744,950) | 96,379 | 39,571 |
| Beginning Reserves | 98,609,000 ${ }^{(1)}$ | 98,648,623 ${ }^{(1)}$ |  |  | 55,389,842 | 43,258,781 |
| Ending Reserves | \$ 98,000,000 | \$ 98,784,573 |  |  | \$ 55,486,221 | \$43,298,352 |

${ }^{(1)}$ Beginning reserves were increased by $\$ 43$ million to align with approved catastrophic loss, or self-insurance criterion for non-reimbursed costs.

## FY 2020-21 Mid-Year Financial Report

Workers' Compensation Fund Budget Review
For the Six Months Ended December 31, 2020

| 2020-21 Budget | Actual <br> Through 12/31/20 | Percent of Budget Through 12/31/20 | $\begin{aligned} & \text { Remaining } \\ & \text { 2020-21 } \\ & \text { Budget } \end{aligned}$ | Actual Through 12/31/19 | Increase (Decrease) |
| :---: | :---: | :---: | :---: | :---: | :---: |

Revenues:

| In-Lieu Premiums | \$ | 518,800 | \$ | 259,400 | 50.00\% | \$ | 259,400 | \$ | 390,000 | \$ | $(130,600)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Service Department Allocations |  | 110,000 |  | 44,850 | 40.77\% |  | 65,150 |  | 54,348 |  | $(9,498)$ |
| Total Revenues |  | 628,800 |  | 304,250 | 48.39\% |  | 324,550 |  | 444,348 |  | $(140,098)$ |

Expenses:

| Benefits/Claims |  | 420,000 |  | 193,539 | 46.08\% |  | 226,461 |  | 232,300 |  | $(38,761)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Legal Services |  | 90,000 |  | 25,084 | 27.87\% |  | 64,916 |  | 58,078 |  | $(32,994)$ |
| Professional Services |  | 50,000 |  | 34,313 | 68.63\% |  | 15,687 |  | 19,028 |  | 15,285 |
| Subtotal |  | 560,000 |  | 252,936 | 45.17\% |  | 307,064 |  | 309,406 |  | $(56,470)$ |
| Policy Premium Expense |  | 220,000 |  | 102,385 | 46.54\% |  | 117,615 |  | 108,881 |  | $(6,496)$ |
| Total Expenses |  | 780,000 |  | 355,321 | 45.55\% |  | 424,679 |  | 418,287 |  | $(62,966)$ |
| Excess Revenue (Expense) |  | $(151,200)$ |  | $(51,071)$ |  | \$ | $(100,129)$ |  | 26,061 |  | $(77,132)$ |
| Beginning Reserves |  | 2,151,200 |  | 2,235,687 |  |  |  |  | 2,036,708 |  | 198,979 |
| Ending Reserves | \$ | 2,000,000 | \$ | 2,184,616 |  |  |  | \$ | 2,062,769 | \$ | 121,847 |

January 31, 2021

## STAFF REPORT

Mid-Year Treasurer's Report
For the Period Ended December 31, 2020

## SUMMARY

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

The ongoing monitoring of the Sanitation District's investment program by staff and Callan Associates, the Sanitation District's independent investment advisor, indicates that the Sanitation District's investments are in compliance with the Sanitation District'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 the Sanitation District to meet budgeted expenditures for the next six months. The Sanitation District 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 the Sanitation District portfolios, as of December 31, 2020. The Liquid Operating Monies portfolio, with an average maturity of 120 days, consists entirely of high quality fixed income investments consistent with the Sanitation District's investment policy.

## Portfolio Performance Summary

The following table presents a performance summary of the Sanitation District portfolios as compared to their benchmarks as of December 31, 2020.

Quarterly Treasurer's Report
For the Period Ended December 31, 2020
Page 2 of 4

| Portfolio Performance Summary As of December 31, 2020 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Liquid Operating Monies (\%) |  | Long-Term Operating Monies (\%) |  |
|  | Total Rate of Return | Benchmark ${ }^{(1)}$ | Total Rate of Return | Benchmark ${ }^{(1)}$ |
| 3 Months | 0.03 | 0.03 | 0.21 | 0.15 |
| 6 Months | 0.07 | 0.07 | 0.50 | 0.39 |
| 9 Months | 0.14 | 0.09 | 1.83 | 1.43 |
| 12 Months | 0.87 | 0.67 | 4.39 | 4.43 |
| Annualized Since inception 30 Nov 2014 | 1.12 | 0.99 | 2.26 | 2.22 |
|  |  |  |  |  |
| Market Value |  | \$225.7 M |  | \$657.6 M |
| Average Quality |  | "AAA"/"Aaa" |  | "AA"/"Aa1" |
| Current Yield (\%) |  | 0.9 |  | 1.8 |
| Estimated Yield to Maturity (\%) |  | 0.1 |  | 0.2 |
| Quarterly Deposits (Withdrawals) |  | \$97.0 M |  | \$31.0 M |
| Estimated Annual Income |  | \$0.3 M |  | \$11.7 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 Mar 20 | 113.5 | 590.3 |
| 30 Jun 20 | 178.6 | 623.3 |
| 30 Sep 20 | 128.7 | 625.2 |
| 31 Dec 20 | 225.7 | 657.6 |

## Quarterly Treasurer's Report

For the Period Ended December 31, 2020
Page 3 of 4

Orange County Sanitation District Investment Account Balances as of December 31, 2020

| Investment Accounts | Book Balances <br> December 31, 2020 | Estimated <br> Yield (\%) |
| :--- | ---: | ---: |
| State of California LAIF | $\$ 74,534,691$ <br> Banc of California - General <br> Banc of California - Sweep | 0.54 |
| Banc of California - Workers' Compensation | 339,879 | 0.55 |
| Banc of California - Property, Liability Claim, Exp | 82,428 | 0.11 |
| Union Bank - Mount Langley | 50,000 | 0.55 |
| Union Bank - Bandilier | 261,213 | 0.70 |
| Chandler/U.S. Bank - Short-Term Portfolio | 549,348 | 0.70 |
| Chandler/U.S. Bank - Long-Term Portfolio | $225,711,282$ | 0.14 |
| Petty Cash | $657,618,803$ | 0.22 |
| BNY Mellon OCIP Reserve | 6,500 | 0.00 |
| TOTAL | $\underline{\$ 90,619}$ | 0.00 |
| Debt Service Reserves w/Trustees | $\underline{\$ 92,654,763}$ | 0.23 |

Orange County Sanitation District Cost of Funds on Debt Issues as of December 31, 2020

|  | 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 | $75,370,000$ | 2.61 |
| 2012B Fixed | $100,645,000$ | 3.54 |
| 2014A Fixed | $25,560,000$ | 1.50 |
| 2015A Fixed | $63,930,000$ | 2.34 |
| 2016A Fixed | $127,510,000$ | 3.30 |
| 2017A Fixed | $141,465,000$ | 3.02 |
| 2018A Fixed | $66,370,000$ | 2.55 |
|  | $\underline{102,200,000}$ | 2.02 |
| TOTAL |  |  |
| Weighted Avg. Cost of Funds | $\underline{\$ 940,050,000}$ |  |
|  |  | 3.09 |

Quarterly Treasurer's Report
For the Period Ended December 31, 2020
Page 4 of 4

## 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

CHANDLER
ASSET
MANAGEMENT

December 31, 2020

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

While we remain optimistic about the longer-term outlook, recent economic data suggests that the economy has lost momentum as virus cases have risen. We believe the near-term will remain challenging as the labor market remains under pressure and many regions have renewed business restrictions due to the virus. However, the passage of a new $\$ 900$ billion COVID-19 fiscal relief bill should help cushion the economy over the next few months, and we believe the incoming Presidential administration will have a keen focus on accelerating vaccine distribution and getting the economy back on track. While the vaccine rollout has gotten off to a slow start, we expect more widespread distribution of vaccines in the second and third quarter of 2021. We also expect the Fed's highly accommodative monetary policy framework will continue to provide support for the financial markets.

The Federal Open Market Committee (FOMC) kept monetary policy unchanged at their December meeting as expected, with the fed funds target rate in a range of $0.0 \%$ to $0.25 \%$. The Fed intends to remain highly accommodative until their goals of maximum employment and higher inflation are achieved. The Fed's summary of economic projections continues to signal that the target fed funds rate will remain unchanged until at least 2023, as policymakers do not expect inflation to exceed $2.0 \%$ during that timeframe. Until the Fed has made substantial progress toward achieving their dual mandate of maximum employment and price stability, they have set a floor for monthly asset purchases of at least $\$ 80$ billion per month of Treasuries and $\$ 40$ billion per month of agency mortgage-backed securities. Notably, the Fed's outlook for GDP over the next few years was revised higher and the outlook for unemployment was revised lower compared with their previous forecasts in September, which suggests increased optimism. Nevertheless, the outlook remains uncertain and Fed Chair Powell indicated that the Fed would increase policy accommodation further if progress toward their dual mandate slows.

The Treasury yield curve steepened in December, due at least in part by favorable developments on the vaccine front and anticipation of improving economic activity in 2021. The yield on 2 -year Treasuries was down slightly to $0.12 \%$ while the yield on 10-year Treasuries was up nearly eight basis point to $0.92 \%$.

In 2020, Treasury yields declined but the curve steepened as short-term rates declined more than long-term rates. The 3month T-bill yield was down 149 basis points, the 2-year Treasury yield was down 145 basis points, and the 10-Year Treasury yield was down 100 basis points, year-over-year.

CHANDLER
ASSET
MANAGEMENT

## Consumer Prices

The Consumer Price Index (CPI) was up $1.2 \%$ year-over-year in November, unchanged from October. Core CPI (CPI less food and energy) was up $1.6 \%$ year-over-year in November, also unchanged from October. The Personal Consumption Expenditures (PCE) index was up 1.1\% year-over-year in November, versus up 1.2\% year-over-year in October. Core PCE, which is the Fed's primary inflation gauge, was up $1.4 \%$ year-over-year in November, unchanged from October. Inflation remains below the Fed's target.

## Retail Sales

Consumer spending trends softened in November. On a year-over-year basis, retail sales were up $4.1 \%$ in November versus $5.5 \%$ in October. On a month-over-month basis, retail sales declined $1.1 \%$ in November, with broad-based declines in many categories on a seasonally adjusted basis. Excluding vehicles and gas, retail sales fell $0.8 \%$ in November, following a $0.1 \%$ decline in October. Notably, retail sales make up roughly one third of the personal consumption expenditures component of US gross domestic product (GDP), while services revenue comprises roughly two thirds. Spending on services has been hit particularly hard by the pandemic and lagged the pick-up in overall third quarter GDP. While retail sales remain higher on a year-over-year basis, we believe this has been partially boosted by the contraction in spending on services.

## Labor Market

U.S. nonfarm payrolls declined by 140,000 in December. It was the first monthly decline in nonfarm payrolls since April of last year and came in well below expectations for a 50,000 gain. The monthly decline was led by the leisure and hospitality sector which experienced a 498,000 net decline in payrolls in December, along with modest declines in government jobs and education and health services. The unemployment rate was unchanged in December at $6.7 \%$ and has improved significantly from the peak of $14.8 \%$ last April. Nevertheless, more than 10.7 million people remain unemployed. Workers who classified themselves as employed but absent from work in December continued to understate the unemployment rate by about $0.6 \%$. The U-6 underemployment rate, which includes those who are marginally attached to the labor force and employed part time for economic reasons, remained high but declined to $11.7 \%$ in December from 12.0\% in November. The labor participation rate was unchanged at $61.5 \%$ in December and remains well below pre-pandemic levels.

## Housing Starts

Total housing starts increased $1.2 \%$ in November to an annual pace of 1,547,000. Single family starts inched up $0.4 \%$ to a very strong annualized rate of $1,186,000$, while multi-family starts increased $4.0 \%$ to an annualized rate of 361,000 . On a year-over-year basis, total housing starts were up $12.8 \%$ in November, driven by growth in single-family starts. Meanwhile, permits were up $6.2 \%$ on a month-over-month basis in November, to an annualized rate of 1,639,000 (the strongest rate since 2006).

| TREASURY YIELDS | $\mathbf{1 2 / 3 1 / 2 0 2 0}$ | $\mathbf{9 / 3 0 / 2 0 2 0}$ | CHANGE |
| :---: | :---: | :---: | :---: |
| 3 Month | 0.07 | 0.09 | $(0.02)$ |
| 2 Year | 0.2 | 0.13 | 0.07 |
| 3 Year | 0.17 | 0.16 | 0.01 |
| 5 Year | 0.36 | 0.28 | 0.08 |
| 7 Year | 0.65 | 0.47 | 0.18 |
| 10 Year | 0.92 | 0.68 | 0.24 |
| 30 Year | 1.65 | 1.46 | 0.19 |

Economic Data has Softened with a Resurgence of the Virus

| ECONOMIC INDICATOR | Current Release | Prior Release | One Year Ago |
| :---: | :---: | :---: | :---: |
| Trade Balance | (68.14) \$Bln NOV 20 | (63.11) \$BIn OCT 20 | (41.05) \$BIn NOV 19 |
| Gross Domestic Product | $33.40 \%$ SEP 20 | (31.40\%) JUN 20 | 2.60\% SEP 19 |
| Unemployment Rate | 6.70\% DEC 20 | 6.70\% NOV 20 | 3.60\% DEC 19 |
| Prime Rate | 3.25\% DEC 20 | 3.25\% NOV 20 | 4.75\% DEC 19 |
| Commodity Research Bureau Index | 167.80 DEC 20 | 160.06 NOV 20 | 185.79 DEC 19 |
| Oil (West Texas Int.) | \$48.52 DEC 20 | \$45.34 NOV 20 | \$61.06 DEC 19 |
| Consumer Price Index (y/o/y) | 1.20\% NOV 20 | 1.20\% OCT 20 | 2.10\% NOV 19 |
| Producer Price Index (y/o/y) | (1.30\%) NOV 20 | (1.10\%) OCT 20 | (1.00\%) NOV 19 |
| Dollar/Euro | 1.22 DEC 20 | 1.19 NOV 20 | 1.12 DEC 19 |

Source: Bloomberg

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ASSET MANAGEMENT

## Performance Attribution

## Long-Term Portfolio

The portfolio generated a positive absolute and relative return during the quarter of $0.21 \%$ compared to the $0.15 \%$ return of the ICE Bank of America Merrill Lynch 1-5 Year US Corporate and Government AAA-A Index. The overweight to the Agency sector compared to the benchmark aided the performance of the portfolio. The out of benchmark exposure to the Asset Backed sector was also beneficial as spreads in the Agency, Asset Backed and Corporate sectors all rallied during the quarter. The Corporate allocation was a modest detractor from performance per the attribution model due to the underlying mix of securities. The OC San portfolio has an up in quality bias within the underlying Corporate holdings in the portfolio and the lower quality portions of the benchmark experienced greater spread compression during the quarter. The Chandler team will continue to optimize the structure of the portfolio and underlying mix of securities to deliver consistent, stable investment returns over the coming quarters.

Multiple securities were purchased across the Treasury, Agency, Supranational, Certificate of Deposit and Corporate sectors of the allocation. The purchased securities ranged in maturity from February 2021 to December 2025. Two securities were sold, several matured, and $\$ 31$ million was contributed into the portfolio to facilitate the new holdings. The sector allocation was relatively stable. The Supranational exposure increased due to the Chandler team participating in a new issue deal in the sector while the ABS allocation contracted due to the pay down of principal and interest during the quarter. The duration of the portfolio contracted to 2.44 compared to 2.52 at the end of the prior quarter. The large cash contribution late in the year contributed to the shortening of the duration of the portfolio. The Chandler team will be working to keep the duration close to the benchmark duration in coming quarters.

## Liquid Portfolio

Many securities were purchase across the Treasury, Agency, and Certificate of Deposit sectors to keep the portfolio positioned consistent with the strategy and to spend down the $\$ 97$ million contribution late in December. The purchased securities ranged in maturity between January 2021 to July 2021. Multiple securities also matured during the quarter. The sector allocation was relatively stable. The Treasury allocation increased to $81.2 \%$ of the portfolio due to the large contribution late in the year when liquidity in other investment vehicles was lacking. The duration of the portfolio was stable ending the quarter at 0.33 compared to 0.32 at the end of September.

## Economic Outlook

Increasing coronavirus case counts and the subsequent decrease in consumer mobility was poised to adversely impact the market and economic outlook in the fourth quarter of 2020. However, in early November markets received unambiguous positive news with the results of the clinical trial for the Pfizer BioNTech Vaccine being released and exhibiting a very high efficacy rate for the COVID-19 coronavirus. The timeline for a viable vaccine was consistent with market expectations however the high efficacy rate was viewed as "new news" which changed sentiment and propelled risk assets higher. Markets began to aggressively position for the "reopening trade" as both investment grade and high yield credit spreads moved tighter, and equity market breadth improved materially with the small cap sector outperforming the large cap sector. Consistent with the improved global outlook correlated with the vaccine developments, the US dollar moved lower and Treasury yields moved moderately higher, with longer maturity yields moving higher at a faster pace as the Treasury curve began to steepen.

Political rhetoric related to the election and additional fiscus stimulus dominated the headlines throughout the quarter. Despite the almost daily back and forth between Congressional leadership, late in the quarter additional fiscal stimulus was finally passed, which should help to stabilize the economy as the vaccination process quickens in Q1 and Q2 of 2021. The incoming Biden administration is also expected to seek further fiscal support to enhance economic growth in 2021. Additionally, the Federal Reserve continues to provide strong support to the economic recovery despite the sunsetting of several liquidity tools implemented at the height of the crisis in March and April of 2020. The Chandler team does not have any immediate concerns about the expiration of the Fed backstops. In the event the market becomes dislocated again due to another exogenous shock to the economy we have a high level of confidence the US Treasury and Federal Reserve would work closely together to reimplement the tools to stabilize markets. The Federal Reserve also updated their Summary of Economic Projections in mid-December. The Fed continues to emphasize a willingness to keep policy highly stimulative until their dual mandate of full employment and stable prices is achieved. Notably, the Fed is looking for inflation to average $2 \%$ over the cycle and is expressing a willingness to tolerate inflation above the target for a period of time to make up for the shortfalls below the target over the past decade. Market based measure of inflation continue to price in a higher probability of the Fed meeting their inflation objective as the Ten Year TIP breakeven spread - a market based measure of longer term inflation expectations - increased to $1.99 \%$ as of December 31 compared to $1.63 \%$ at the end of September. The Chandler team expects the Fed Funds rate to remain at the zero lower bound for all of 2021 and is closely monitoring market based measures of inflation; the Ten Year TIP breakeven spread needs to trade in a consistent range of $2.30 \%$ to $2.60 \%$ for a period of time before Fed officials would consider altering their stance on the zero lower bound in Chandler's view.

Economic data continues to recover from the shock to the system in March and April of 2020. However, many metrics will not fully recover until a large portion of the domestic population has achieved immunity from the coronavirus. Nonfarm payrolls were robust through the summer, but the rate of improvement slowed late in the year. The three month moving average on nonfarm payroll growth moved down to 283 k in December compared to $1,321 \mathrm{k}$ as of September. The U3 unemployment rate is currently at 6.7\%, after having topped out at $14.8 \%$ in April 2020 while the U6 Underemployment rate remains elevated at $11.7 \%$ compared to $22.9 \%$ in April. The manufacturing indices have been a bright spot, with the ISM Manufacturing Index reaching a YTD high in December at 60.7 with the ISM Non-Manufacturing Index most recent reading at 57.2. The consumer facing portion of the economy continues to face strong headwinds, however the Chandler team is confident substantial pent-up demand has the potential to propel the economy forward in the 2nd half of 2021. The current fiscal and monetary policy settings should continue to provide a constructive backdrop for asset prices in 2021 despite the secular changes to the economy due to the pandemic.

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ASSET MANAGEMENT

## Strategy

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

- Focus on positioning the portfolio with a term structure and asset allocation that will benefit the performance as the domestic economy gradually reopens through the course of 2021 with the distribution of vaccines to combat the COVID-19 coronavirus.
- Utilize the new issue market in the Corporate and ABS sector to increase exposure.
- Remain opportunistic and patient in adding risk exposure to the portfolio as valuations at year-end were full.
- Selectively increase exposure to the Supranational sector while it is trading at a relative value discount to the Agency sector.
- Monetary policy is poised to remain at the zero lower bound for all of 2021. The Chandler team anticipates keeping the duration of the portfolio consistent with the benchmark during the coming quarters.

Strategy highlights for the Liquidity Portfolio in coming months:

- Continue to ladder the Treasury and Agency exposure to coincide with forecasted liquidity needs.
- Opportunistically add Corporate, Negotiable CD and Commercial Paper exposure to the portfolio where the additional spread compensation versus like maturity Treasury notes is attractive.
- Maintain a dedicated exposure to the Treasury sector on an ongoing basis to ensure ample liquidity in the portfolio for unexpected cash flow needs.


## Compliance Issues


*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

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

| Category | Standard | Comment |
| :---: | :---: | :---: |
| Treasury Issues | 10\% minimum; 1 year max maturity | Complies |
| U.S. 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 | Complies |
| Supranational Obligations | "AA" rated or better by a NRSRO; $30 \%$ maximum; 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 InterAmerican Development Bank ("IADB") | Complies |
| Corporate Medium Term Notes | " A " rated or better long term debt by a NRSRO; $30 \%$ maximum; $5 \%$ max 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. | Complies |
| Municipal Securities | "A" rated or higher by a NRSRO; Taxable or tax-exempt municipal bonds issued by any of the 50 states; $10 \%$ maximum; $5 \%$ max issuer; 1 year max maturity | Complies |
| Mortgage-Backed Securities/ Collateralized Mortgage Obligations/ Asset-Backed Securities | "AA" rated or better by a NRSRO; 20\% maximum (combined MBS/CMO/ABS); $5 \%$ max issuer (except U.S. government or its agencies) ; 1 year max maturity | Complies |
| Negotiable Certificates of Deposit (NCD) | "A" rated or better long term debt by a NRSRO; or "A-1"/ highest short term rating by a NRSRO; $30 \%$ maximum; $5 \%$ max issuer; 1 year max maturity | Complies |
| Certificates of Deposit | 5\% max issuer; 1 year max maturity; Secured/collateralized | Complies |
| Banker's Acceptances | A-1 rated or highest short term rating by a NRSRO; $40 \%$ maximum; $5 \%$ max issuer; 180 days max maturity | Complies |
| Commercial Paper | A-1 rated or better by a NRSRO; "A" rated or better long term debt issuer by a NRSRO; Issuer is a corporation organized and operating in the U.S. with assets > $\$ 500$ million; $25 \%$ maximum; $5 \%$ 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; SEC registered adviser with AUM > $\$ 500$ million and experience > than 5 years; 20\% maximum in Mutual Funds; $10 \%$ per one Mutual Fund; 20\% max per issuer on Money Market Mutual Funds; $20 \%$ max of OCSD's surplus money | Complies |
| Repurchase Agreements | 102\% collateralization | Complies |
| Reverse Repurchase Agreements | 5\% maximum, 90 days max maturity | Complies |
| Local Agency Investment Fund (LAIF) | No more than the lesser of $15 \%$ of the portfolio or the statutory maximum 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 | Complies |
| OCCIP | $15 \%$ maximum; Not used by investment adviser; Orange County Treasurer's Money Market Commingled Investment Pool; Investment of OCSD funds in OCCIP shall be subject to investigation and due diligence prior to investing | 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 |
| 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 Fund) | Complies |
| Maximum Maturity | 1 year maximum maturity | Complies |

OC SAN 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

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 12/31/2020 | 60,641.49 | $\begin{array}{r} 11 / 21 / 2014 \\ 0.00 \% \end{array}$ | $\begin{aligned} & 57,842.64 \\ & 57,842.64 \end{aligned}$ | $\begin{array}{r} 0.42 \\ 0.00 \% \end{array}$ | $\begin{array}{r} 25,621.03 \\ 0.00 \\ \hline \end{array}$ | $\begin{array}{r} 46.80 \% \\ (32,221.61) \end{array}$ | $\begin{gathered} \text { NR / NR } \\ \text { NR } \end{gathered}$ | $\begin{aligned} & 0.00 \\ & 0.00 \end{aligned}$ |
| TOTAL Comm | Stock | 60,641.49 | 0.00\% | $\begin{aligned} & 57,842.64 \\ & 57,842.64 \\ & \hline \end{aligned}$ | 0.00\% | $\begin{array}{r} 25,621.03 \\ 0.00 \end{array}$ | $\begin{array}{r} 46.80 \% \\ (32,221.61) \end{array}$ | $\begin{gathered} \text { NR / NR } \\ \text { NR } \end{gathered}$ | $\begin{aligned} & 0.00 \\ & 0.00 \end{aligned}$ |
| Corporate |  |  |  |  |  |  |  |  |  |
| 525ESCIB7 | Lehman Brothers Note-Defaulted 0.000\% Due 01/24/2021 | 600,000.00 | $\begin{array}{r} 09 / 19 / 2008 \\ 0.00 \% \end{array}$ | $\begin{aligned} & 318,131.38 \\ & 318,131.38 \end{aligned}$ | $\begin{array}{r} 1.12 \\ 0.00 \% \end{array}$ | $\begin{array}{r} 6,720.00 \\ 0.00 \\ \hline \end{array}$ | $\begin{array}{r} 12.28 \% \\ (311,411.38) \\ \hline \end{array}$ | $\begin{gathered} \text { NR / NR } \\ \text { NR } \end{gathered}$ | $\begin{aligned} & 0.07 \\ & 0.00 \\ & \hline \end{aligned}$ |
| 525ESCOY6 | Lehman Brothers Note-Defaulted 0.000\% Due 10/22/2049 | 2,000,000.00 | $\begin{array}{r} 09 / 18 / 2008 \\ 0.00 \% \\ \hline \end{array}$ | $\begin{aligned} & 1,025,037.05 \\ & 1,025,037.05 \\ & \hline \end{aligned}$ | $\begin{array}{r} 1.12 \\ 0.00 \% \end{array}$ | $\begin{array}{r} 22,400.00 \\ 0.00 \end{array}$ | $\begin{array}{r} 40.92 \% \\ (1,002,637.05) \end{array}$ | $\begin{gathered} \text { NR / NR } \\ \text { NR } \end{gathered}$ | $\begin{array}{r} 28.83 \\ 0.00 \end{array}$ |
| TOTAL Corporate |  | 2,600,000.00 | 0.00\% | $\begin{aligned} & 1,343,168.43 \\ & 1,343,168.43 \end{aligned}$ | 0.00\% | 29,120.00 | 53.20\% | NR / NR NR | 22.19 0.00 |
| TOTAL PORTFOLIO |  | 2,660,641.49 | 0.00\% | $\begin{aligned} & 1,401,011.07 \\ & 1,401,011.07 \end{aligned}$ | 0.00\% | $\begin{array}{r} 54,741.03 \\ 0.00 \end{array}$ | $\begin{array}{r} 100.00 \% \\ 1,346,270.04) \\ \hline \end{array}$ | $\begin{gathered} \text { NR / NR } \\ \text { NR } \end{gathered}$ | 11.80 0.00 |
| TOTAL MARKET VALUE PLUS ACCRUALS |  |  |  |  | 54,741.03 |  |  |  |  |

## Ratings



Orange County Sanitation District Liquid
December 31, 2020 vs. September 30, 2020

Source: S\&P Rating


HISTORICAL YIELD CURVE


Orange County Sanitation District Liquid
Account \#10282
Portfolio Summary
As of December 31, 2020

| PORTFOLIO CHARACTERISTICS |  |
| :--- | :--- |
| Average Modified Duration | 0.33 |
| Average Coupon | $0.87 \%$ |
| Average Purchase YTM | $0.13 \%$ |
| Average Market YTM | $0.14 \%$ |
| Average S\&P/Moody Rating | AAA/Aaa |
| Average Final Maturity | 0.33 yrs |
| Average Life | 0.29 yrs |

SECTOR ALLOCATION


| ACCOUNT SUMMARY |  |  |
| :--- | ---: | ---: |
|  | Beg. Values <br> as of $\mathbf{1 1 / 3 0 / 2 0}$ | End Values <br> as of $\mathbf{1 2 / 3 1 / 2 0}$ |
| Market Value | $128,388,322$ | $225,317,647$ |
| Accrued Interest | 326,239 | 387,715 |
| Total Market Value | $\mathbf{1 2 8 , 7 1 4 , 5 6 1}$ | $\mathbf{2 2 5 , 7 0 5 , 3 6 2}$ |
| Income Earned | 17,537 | 17,754 |
| Cont/WD |  | $97,000,001$ |
| Par | $127,918,335$ | $224,489,076$ |
| Book Value | $128,371,585$ | $225,327,863$ |
| Cost Value | $128,476,063$ | $225,504,962$ |

MATURITY DISTRIBUTION


| TOP ISSUERS |  |
| :--- | ---: |
| Government of United States | $81.2 \%$ |
| Federal Home Loan Bank | $8.6 \%$ |
| First American Govt Obligation | $4.7 \%$ |
| MUFG Bank Ltd/NY | $1.1 \%$ |
| Toronto Dominion Holdings | $0.8 \%$ |
| Toyota Motor Corp | $0.7 \%$ |
| Royal Bank of Canada | $0.7 \%$ |
| Charles Schwab Corp/The | $0.6 \%$ |
| Total | $\mathbf{9 8 . 4 \%}$ |

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 | 0.00\% | 0.03\% | 0.87\% | 0.87\% | 1.64\% | 1.73\% | 1.31\% | N/A | 1.12\% |
| ICE BAML 3-Month US Treasury Bill Index | 0.01\% | 0.03\% | 0.67\% | 0.67\% | 1.47\% | 1.60\% | 1.20\% | N/A | 0.99\% |

Orange County Sanitation District Long Term
Account \#10268
Portfolio Summary
As of December 31, 2020

| PORTFOLIO CHARACTERISTICS |  |
| :--- | :---: |
| Average Modified Duration | 2.44 |
| Average Coupon | $1.80 \%$ |
| Average Purchase YTM | $1.78 \%$ |
| Average Market YTM | $0.22 \%$ |
| Average S\&P/Moody Rating | AA+/Aa1 |
| Average Final Maturity | 2.62 yrs |
| Average Life | 2.49 yrs |

## SECTOR ALLOCATION



| ACCOUNT SUMMARY |  |  |
| :--- | ---: | ---: |
|  | Beg. Values <br> as of $\mathbf{1 1 / 3 0 / 2 0}$ | End Values <br> as of 12/31/20 |
| Market Value | $622,779,259$ | $655,005,456$ |
| Accrued Interest | $2,878,963$ | $2,623,087$ |
| Total Market Value | $625,658,221$ | $657,628,543$ |
| Income Earned | 948,221 | 945,314 |
| Cont/WD |  | $31,005,209$ |
| Par | $600,127,383$ | $632,352,584$ |
| Book Value | $601,146,261$ | $633,352,660$ |
| Cost Value | $600,773,284$ | $632,986,847$ |

## MATURITY DISTRIBUTION



| TOP ISSUERS |  |
| :--- | ---: |
| Government of United States | $34.2 \%$ |
| Federal National Mortgage Assoc | $14.5 \%$ |
| Federal Home Loan Bank | $8.7 \%$ |
| Federal Home Loan Mortgage Corp | $6.8 \%$ |
| Intl Bank Recon and Development | $3.6 \%$ |
| Inter-American Dev Bank | $2.3 \%$ |
| Federal Farm Credit Bank | $2.2 \%$ |
| First American Govt Obligation | $1.6 \%$ |
| Total | $\mathbf{7 3 . 7} \%$ |

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 Long Term | 0.15\% | 0.21\% | 4.39\% | 4.39\% | 4.52\% | 3.51\% | 2.62\% | N/A | 2.26\% |
| ICE BAML 1-5 Yr US Corp/Govt Rated AAA-A Index | 0.11\% | 0.15\% | 4.43\% | 4.43\% | 4.52\% | 3.50\% | 2.56\% | N/A | 2.22\% |
| ICE BAML US 1-5 Yr US Corp/Govt Rated AAA-BBB Indx | 0.17\% | 0.37\% | 4.65\% | 4.65\% | 4.86\% | 3.69\% | 2.79\% | N/A | 2.40\% |

# Orange County Sanitation District Investment Transactions and Balances in the State of California Local Agency Investment Fund December 31, 2020 

|  | Par Value | Book Value | Market Value | Rate | Yield |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Balance |  |  |  |  |  |
| December 1, 2020 | \$74,734,691 | \$74,734,691 | \$74,734,691 | 0.54 | 0.54 |

Deposits:
$12 / 23 / 2020$
$12 / 31 / 2020$
Total Deposits

Quarterly
Interest
Distribution
Withdrawals:
$12 / 1 / 2020$
$12 / 3 / 2020$
$12 / 9 / 2020$
$12 / 15 / 2020$
$12 / 17 / 2020$
$12 / 29 / 2020$

Total Withdrawals
Balance
December 31, 2020
$12 / 3 / 2020$
$12 / 9 / 2020$
$12 / 15 / 2020$
$12 / 17 / 2020$
$12 / 29 / 2020$

| $7,000,000$ | $7,000,000$ | $7,000,000$ | 0.54 | 0.54 |
| ---: | ---: | ---: | ---: | ---: |
| $6,400,000$ | $6,400,000$ | $6,400,000$ | 0.54 | 0.54 |
|  |  |  |  |  |
| $13,400,000$ | $13,400,000$ | $13,400,000$ | 0.54 | 0.54 |


| - | - | - | 0.54 | 0.54 |
| :---: | :---: | :---: | :---: | :---: |

## U.S. Bank Asset Summary - Liquid <br> As of 12/31/2020

| Industry Name | Shares/Units | Cost Basis | Market Value | Percent of Total | Unrealized Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cash Equivalents |  |  |  |  |  |
| FIRST AMERICAN SHORT TERM FDS | 10,599,075.5200 | 10,599,075.52 | 10,599,075.52 | 4.70 | - |
| U. S. GOVERNMENT | 68,250,000.0000 | 68,184,741.81 | 68,246,670.00 | 30.29 | 61,928.19 |
| Cash Equivalents Total | 78,849,075.5200 | 78,783,817.33 | 78,845,745.52 | 34.99 | 61,928.19 |
|  |  |  |  |  |  |
| Fixed Income |  |  |  |  |  |
| CONSUMER DISCRETIONARY | 1,500,000.0000 | 1,523,295.00 | 1,513,560.00 | 0.67 | $(9,735.00)$ |
| CONSUMER STAPLES | 750,000.0000 | 768,877.50 | 754,005.00 | 0.33 | $(14,872.50)$ |
| FINANCE | 1,385,000.0000 | 1,419,472.65 | 1,397,395.75 | 0.62 | $(22,076.90)$ |
| FOREIGN FIXED INCOME | 1,750,000.0000 | 1,774,762.50 | 1,752,082.50 | 0.78 | $(22,680.00)$ |
| INDUSTRIAL | 600,000.0000 | 607,086.00 | 602,052.00 | 0.27 | $(5,034.00)$ |
| INFORMATION TECHNOLOGY | 1,155,000.0000 | 1,182,327.30 | 1,164,390.15 | 0.52 | $(17,937.15)$ |
| SHORT TERM FUNDS | 4,000,000.0000 | 4,000,000.00 | 4,001,790.00 | 1.78 | 1,790.00 |
| SUPRANATIONAL | 1,000,000.0000 | 1,010,570.00 | 1,004,490.00 | 0.45 | $(6,080.00)$ |
| U. S. GOVERNMENT | 114,000,000.0000 | 114,937,656.30 | 114,788,460.00 | 50.94 | $(149,196.30)$ |
| US AGY - LONG TERM ISSUES | 19,500,000.0000 | 19,497,097.50 | 19,499,100.00 | 8.65 | 2,002.50 |
| Fixed Income Total | 145,640,000.0000 | 146,721,144.75 | 146,477,325.40 | 65.01 | (243,819.35) |
|  |  |  |  |  |  |
| Grand Total | 224,489,075.5200 | 225,504,962.08 | 225,323,070.92 | 100.00 | $(181,891.16)$ |

## U.S. Bank

Asset Summary - Long-Term
As of 12/31/2020

| Industry Name | Shares/Units | Cost Basis | Market Value | Percent of Total | Unrealized Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cash Equivalents |  |  |  |  |  |
| FIRST AMERICAN SHORT TERM FDS | 10,413,934.7200 | 10,413,934.72 | 10,413,934.72 | 1.59 | - |
| U. S. GOVERNMENT | 15,000,000.0000 | 14,998,725.00 | 14,999,250.00 | 2.29 | 525.00 |
| Cash Equivalents Total | 25,413,934.7200 | 25,412,659.72 | 25,413,184.72 | 3.88 | 525.00 |
|  |  |  |  |  |  |
| Fixed Income |  |  |  |  |  |
| CONSUMER DISCRETIONARY | 9,064,000.0000 | 9,174,701.78 | 9,561,362.15 | 1.46 | 386,660.37 |
| CONSUMER STAPLES | 3,880,000.0000 | 3,878,991.40 | 4,166,887.20 | 0.64 | 287,895.80 |
| ENERGY | 9,000,000.0000 | 8,942,542.40 | 9,240,375.00 | 1.41 | 297,832.60 |
| FINANCE | 66,764,000.0000 | 66,159,243.30 | 67,611,374.13 | 10.32 | 1,452,130.83 |
| FOREIGN FIXED INCOME | 14,500,000.0000 | 14,676,215.00 | 15,576,235.00 | 2.38 | 900,020.00 |
| HEALTH CARE | 2,000,000.0000 | 1,948,640.00 | 2,120,960.00 | 0.32 | 172,320.00 |
| INDUSTRIAL | 4,410,000.0000 | 4,388,275.50 | 4,555,080.80 | 0.70 | 166,805.30 |
| INFORMATION TECHNOLOGY | 23,715,000.0000 | 23,631,389.55 | 24,735,663.00 | 3.78 | 1,104,273.45 |
| INVESTMENT GRADE-MUNI REVENUE | 400,000.0000 | 400,000.00 | 406,632.00 | 0.06 | 6,632.00 |
| MTG RELATED SECURITY | 24,306,131.0300 | 24,379,719.87 | 24,686,961.77 | 3.77 | 307,241.90 |
| SHORT TERM FUNDS | 5,000,000.0000 | 5,000,000.00 | 4,999,800.00 | 0.76 | (200.00) |
| SUPRANATIONAL | 43,135,000.0000 | 42,847,805.45 | 43,663,899.00 | 6.67 | 816,093.55 |
| U. S. GOVERNMENT | 190,004,774.0500 | 188,686,150.52 | 197,004,506.73 | 30.08 | 8,318,356.21 |
| U.S. GOVERNMENT TIPS | 11,404,744.0000 | 11,260,024.09 | 12,210,831.31 | 1.86 | 950,807.22 |
| US AGY - LONG TERM ISSUES | 201,955,000.0000 | 203,517,559.15 | 209,045,625.75 | 31.92 | 5,528,066.60 |
| Fixed Income Total | 609,538,649.0800 | 608,891,258.01 | 629,586,193.84 | 96.12 | 20,694,935.83 |
|  |  |  |  |  |  |
| Grand Total | 634,952,583.8000 | 634,303,917.73 | 654,999,378.56 | 100.00 | 20,695,460.83 |

Statement Period 12/01/2020 Through 12/31/2020
Account 300282 $\quad$ Base Currency = USD
OCSD LIBERTY MUTUAL

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 |  |  |  |  |  |  |  |  |
| 499,000.000 | UNITED STATES TREASURY BILL | 99.98300 | 498,915.17 | 498,369.32 | 99.87361 | 0.00 | 0.00 | 0.00\% |
|  | CUSIP: 9127962F5 |  |  |  |  |  |  |  |
|  | MATURITY DATE: 03/25/2021 |  |  |  |  |  |  |  |
|  | RATE: $0.000 \%$ |  |  |  |  |  |  |  |
|  | CASH BALANCE |  | 1,703.59 | 1,703.59 | 0.00000 | 0.00 | 0.00 | 0.00\% |
| Total CASH AND SHOR | T TERM |  | 500,618.76 | 500,072.91 |  | 0.00 | 0.00 | 0.00\% |
| ACCOUNT TOTALS |  |  | 500,618.76 | 500,072.91 |  | 0.00 | 0.00 | 0.00\% |

Total Market Value Plus Total Accrued Income 500,618.76

## 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 12/31/2019 for securities held in principal of account:
Short Term:
80,464.87 *
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 12/31/2020

| Asset Category | CUSIP | Asset Short Name | Yield | Shares/Units | Moody's | S\&P Rating | Price | Cost Basis | Market Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cash Equivalents | 31846V567 | FIRST AM GOVT OB FD CL Z | 0.0260\% | 10,599,075.5200 |  |  | 1.00 | 10,599,075.52 | 10,599,075.52 |
| Cash Equivalents | 31846V567 | FIRST AM GOVT OB FD CL Z | 0.0260\% | 10,413,934.7200 |  |  | 1.00 | 10,413,934.72 | 10,413,934.72 |
| Cash Equivalents | 9127963W7 | U S TREASURY BILL 2/04/21 | 0.0563\% | 15,000,000.0000 | N/A | N/A | 100.00 | 14,998,725.00 | 14,999,250.00 |
| Cash Equivalents | 912796UC1 | U S TREASURY BILL 1/28/21 | 0.0500\% | 58,250,000.0000 | N/A | N/A | 100.00 | 58,193,363.48 | 58,247,670.00 |
| Cash Equivalents | 912796XE4 | U S TREASURY BILL 2/25/21 | 0.0638\% | 10,000,000.0000 | N/A | N/A | 99.99 | 9,991,378.33 | 9,999,000.00 |
| Fixed Income | 00440EAP2 | ACE INA HOLDINGS 2.700\% 3/13/23 | 2.5640\% | 2,000,000.0000 | A3 | A | 105.31 | 1,937,000.00 | 2,106,120.00 |
| Fixed Income | 00440EAS6 | ACE INA HOLDING 3.150\% 3/15/25 | 2.8539\% | 2,000,000.0000 | A3 | A | 110.38 | 2,203,740.00 | 2,207,520.00 |
| Fixed Income | 00440EAU1 | ACE INA HOLDINGS 2.875\% 11/03/22 | 2.7580\% | 4,169,000.0000 | A3 | A | 104.24 | 4,232,453.17 | 4,345,848.98 |
| Fixed Income | 02665WCJ8 | AMERICAN HONDA MTN 3.450\% 7/14/23 | 3.2033\% | 845,000.0000 | A3 | A- | 107.70 | 843,538.15 | 910,090.35 |
| Fixed Income | 02665WCQ2 | AMERICAN HONDA MTN 3.625\% 10/10/23 | 3.3318\% | 2,000,000.0000 | A3 | A- | 108.80 | 1,998,320.00 | 2,176,000.00 |
| Fixed Income | 02665WCZ2 | AMERICAN HONDA MTN 2.400\% 6/27/24 | 2.2595\% | 1,219,000.0000 | A3 | A- | 106.22 | 1,213,843.63 | 1,294,821.80 |
| Fixed Income | 03215PFN4 | AMRESCO 1.01546\% 6/25/29 | 1.0769\% | 119,021.6400 | N/A | A+ | 94.30 | 89,377.81 | 112,232.65 |
| Fixed Income | 037833AR1 | APPLE INC $2.850 \% 5 / 06 / 21$ | 2.8270\% | 1,155,000.0000 | AA1 | AA+ | 100.81 | 1,182,327.30 | 1,164,390.15 |
| Fixed Income | 037833BS8 | APPLE INC $2.250 \% 2 / 23 / 21$ | 2.2473\% | 4,000,000.0000 | AA1 | AA+ | 100.12 | 4,050,840.00 | 4,004,760.00 |
| Fixed Income | 037833CU2 | APPLE INC $2.850 \% 5 / 11 / 24$ | 2.6432\% | 3,000,000.0000 | AA1 | AA+ | 107.83 | 3,017,760.00 | 3,234,750.00 |
| Fixed Income | 06051GHF9 | BANK OF AMERICA $3.550 \% 3 / 05 / 24$ | 3.3231\% | 6,675,000.0000 | A2 | A- | 106.83 | 6,770,625.75 | 7,130,835.75 |
| Fixed Income | 06406RAA5 | BANK OF NY MTN 2.600\% 2/07/22 | 2.5398\% | 2,500,000.0000 | A1 | A | 102.37 | 2,504,475.00 | 2,559,250.00 |
| Fixed Income | 06406RAE7 | BANK OF NY MTN 2.950\% 1/29/23 | 2.8045\% | 2,500,000.0000 | A1 | A | 105.19 | 2,489,555.00 | 2,629,675.00 |
| Fixed Income | 06417MMB8 | BANK OF NOVA C D 0.280\% 11/24/21 | 0.2800\% | 5,000,000.0000 |  |  | 100.00 | 5,000,000.00 | 4,999,800.00 |
| Fixed Income | 084664BT7 | BERKSHIRE HATHAWAY 3.000\% 5/15/22 | 2.8898\% | 4,000,000.0000 | AA2 | AA | 103.81 | 4,131,120.00 | 4,152,560.00 |
| Fixed Income | 084670BR8 | BERKSHIRE HATHAWAY 2.750\% 3/15/23 | 2.6186\% | 2,500,000.0000 | AA2 | AA | 105.02 | 2,440,950.00 | 2,625,400.00 |
| Fixed Income | 09247XAL5 | BLACKROCK INC 3.500\% 3/18/24 | 3.1865\% | 1,000,000.0000 | AA3 | AA- | 109.84 | 1,036,330.00 | 1,098,400.00 |
| Fixed Income | 166764AH3 | CHEVRON CORP $3.191 \%$ 6/24/23 | 3.0003\% | 3,500,000.0000 | AA2 | AA | 106.36 | 3,441,095.00 | 3,722,460.00 |
| Fixed Income | 166764BG4 | CHEVRON CORP $2.100 \% 5 / 16 / 21$ | 2.0886\% | 2,500,000.0000 | AA2 | AA | 100.55 | 2,485,350.00 | 2,513,625.00 |
| Fixed Income | 24422EUM9 | JOHN DEERE MTN 3.650\% 10/12/23 | 3.3433\% | 1,250,000.0000 | A2 | A | 109.17 | 1,250,237.50 | 1,364,650.00 |
| Fixed Income | 30231GAV4 | EXXON MOBIL $2.222 \% 3 / 01 / 21$ | 2.2188\% | 3,000,000.0000 | AA1 | AA | 100.14 | 3,016,097.40 | 3,004,290.00 |
| Fixed Income | 3130A0F70 | F H L B DEB $3.375 \% 12 / 08 / 23$ | 3.0892\% | 10,000,000.0000 | AAA | AA+ | 109.25 | 10,269,043.75 | 10,925,200.00 |
| Fixed Income | 3130A1XJ2 | F HLB 2.875\% 6/14/24 | 2.6338\% | 11,110,000.0000 | AAA | AA+ | 109.16 | 11,589,031.30 | 12,127,342.70 |
| Fixed Income | 3130A2UW4 | F HLB DEB $2.875 \%$ 9/13/24 | 2.6215\% | 2,500,000.0000 | AAA | AA+ | 109.67 | 2,635,950.00 | 2,741,700.00 |
| Fixed Income | 3130A4CH3 | F HLBDEB $2.375 \% 3 / 14 / 25$ | 2.1936\% | 5,225,000.0000 | AAA | AA+ | 108.27 | 5,526,848.25 | 5,657,107.50 |
| Fixed Income | 3130A7CV5 | F HLB DEB $1.375 \% 2 / 18 / 21$ | 1.3729\% | 5,365,000.0000 | AAA | AA+ | 100.16 | 5,343,325.40 | 5,373,369.40 |
| Fixed Income | 313379RB7 | F H L D DEB 1.875\% 6/11/21 | 1.8610\% | 4,000,000.0000 | AAA | AA+ | 100.75 | 4,030,160.00 | 4,030,080.00 |
| Fixed Income | 313383QR5 | F HLBDEB 3.250\% 6/09/23 | 3.0260\% | 5,000,000.0000 | AAA | AA+ | 107.40 | 5,083,350.00 | 5,370,200.00 |
| Fixed Income | 313383YJ4 | F HLB DEB 3.375\% 9/08/23 | 3.1091\% | 10,000,000.0000 | AAA | AA+ | 108.55 | 10,211,831.00 | 10,855,300.00 |
| Fixed Income | 313385AD8 | F H L B DISC NTS 1/04/21 | 0.0000\% | 1,500,000.0000 | N/A | N/A | 1.00 | 1,498,340.00 | 1,500,000.00 |
| Fixed Income | 313385AX4 | F H L B DISC NTS 1/22/21 | 0.0000\% | 9,000,000.0000 | N/A | N/A | 100.00 | 8,999,543.75 | 8,999,730.00 |
| Fixed Income | 313385BL9 | F H L B DISC NTS 2/04/21 | 0.0000\% | 9,000,000.0000 | N/A | N/A | 99.99 | 8,999,213.75 | 8,999,370.00 |
| Fixed Income | 3133EKWV4 | F F C B DEB $\quad 1.850 \% 7 / 26 / 24$ | 1.7520\% | 5,000,000.0000 | AAA | AA+ | 105.60 | 5,048,280.00 | 5,279,800.00 |
| Fixed Income | 3133ELYR9 | F F C B DEB $0.250 \% 5 / 06 / 22$ | 0.2495\% | 8,850,000.0000 | AAA | AA+ | 100.19 | 8,838,760.50 | 8,866,815.00 |
| Fixed Income | 3133TCE95 | F H L M C MLTCL MTG $3.929 \% 8 / 15 / 32$ | 3.8850\% | 4,473.7000 | N/A | N/A | 101.13 | 4,478.39 | 4,524.42 |

## U.S. Bank

Investment Listing - Yield As of 12/31/2020

| Asset Category | CUSIP | Asset Short Name | Yield | Shares/Units | Moody's | S\&P Rating | Price | Cost Basis | Market Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fixed Income | 31348SWZ3 | F H L M C \#786064 2.752\% 1/01/28 | 2.7540\% | 1,579.2700 | N/A | N/A | 99.93 | 1,540.81 | 1,578.10 |
| Fixed Income | 3135G03U5 | F N M A DEB 0.625\% 4/22/25 | 0.6177\% | 14,000,000.0000 | AAA | AA+ | 101.18 | 13,996,711.60 | 14,164,640.00 |
| Fixed Income | 3135G04Z3 | F N M A $\quad 0.500 \% 6 / 17 / 25$ | 0.4974\% | 9,905,000.0000 | AAA | AA+ | 100.53 | 9,884,496.65 | 9,957,595.55 |
| Fixed Income | 3135G05G4 | F N M A $\quad 0.250 \%$ 7/10/23 | 0.2494\% | 6,775,000.0000 | AAA | AA+ | 100.24 | 6,760,433.75 | 6,791,192.25 |
| Fixed Income | 3135G05X7 | F N M A $\quad 0.375 \% 8 / 25 / 25$ | 0.3751\% | 7,945,000.0000 | AAA | AA+ | 99.98 | 7,907,817.40 | 7,943,252.10 |
| Fixed Income | 3135G06G3 | F N M A 0.500\% 11/07/25 | 0.4979\% | 8,255,000.0000 | AAA | AA+ | 100.42 | 8,225,447.10 | 8,289,505.90 |
| Fixed Income | 3135G0J20 | F N M A DEB $\quad 1.375 \%$ 2/26/21 | 1.3725\% | 10,000,000.0000 | AAA | AA+ | 100.18 | 10,040,950.00 | 10,018,400.00 |
| Fixed Income | 3135G0S38 | F N M A $\quad 2.000 \%$ 1/05/22 | 1.9627\% | 3,000,000.0000 | AAA | AA+ | 101.90 | 2,994,570.00 | 3,057,090.00 |
| Fixed Income | 3135G0T45 | F N M A 1.875\% 4/05/22 | 1.8345\% | 5,000,000.0000 | AAA | AA+ | 102.21 | 4,972,500.00 | 5,110,500.00 |
| Fixed Income | 3135G0T94 | F N M A DEB $\quad 2.375 \%$ 1/19/23 | 2.2710\% | 5,000,000.0000 | AAA | AA+ | 104.58 | 4,910,990.00 | 5,229,000.00 |
| Fixed Income | 3135G0U35 | F N M A $2.750 \% 6 / 22 / 21$ | 2.7163\% | 7,500,000.0000 | AAA | AA+ | 101.24 | 7,515,225.00 | 7,593,000.00 |
| Fixed Income | 3135GOV34 | F N M A $2.500 \% 2 / 05 / 24$ | 2.3341\% | 5,000,000.0000 | AAA | AA+ | 107.11 | 4,980,850.00 | 5,355,300.00 |
| Fixed Income | 3135G0X24 | F N M A 1.625\% 1/07/25 | 1.5421\% | 10,000,000.0000 | AAA | AA+ | 105.38 | 10,157,936.40 | 10,537,700.00 |
| Fixed Income | 31371NUC7 | F N M A \#257179 4.500\% 4/01/28 | 4.1552\% | 10,705.2100 | N/A | N/A | 108.30 | 11,321.81 | 11,593.42 |
| Fixed Income | 31376KT22 | F N M A \#357969 5.000\% 9/01/35 | 4.2993\% | 78,622.3900 | N/A | N/A | 116.30 | 84,519.05 | 91,437.05 |
| Fixed Income | 3137EAEL9 | F HLMC M T N 2.375\% 2/16/21 | 2.3687\% | 7,500,000.0000 | AAA | AA+ | 100.27 | 7,484,475.00 | 7,520,100.00 |
| Fixed Income | 3137EAEN5 | F HLMC 2.750\% 6/19/23 | 2.5866\% | 10,000,000.0000 | AAA | AA+ | 106.32 | 9,956,500.00 | 10,631,700.00 |
| Fixed Income | 3137EAEP0 | F HLMC 1.500\% 2/12/25 | 1.4299\% | 12,335,000.0000 | AAA | AA+ | 104.90 | 12,510,182.05 | 12,939,785.05 |
| Fixed Income | 3137EAEU9 | F HLMC M T N 0.375\% 7/21/25 | 0.3748\% | 5,030,000.0000 | AAA | AA+ | 100.05 | 5,004,950.60 | 5,032,665.90 |
| Fixed Income | 3137EAEX3 | F HLMC M T N 0.375\% 9/23/25 | 0.3756\% | 7,660,000.0000 | AAA | AA+ | 99.83 | 7,636,943.40 | 7,647,284.40 |
| Fixed Income | 3138EG6F6 | F N M A \#AL0869 4.500\% 6/01/29 | 4.1187\% | 6,954.1500 | N/A | N/A | 109.26 | 7,354.71 | 7,597.90 |
| Fixed Income | 31394JY35 | F H L M C MLTCL MTG 6.500\% 9/25/43 | 5.5906\% | 561,133.9500 | N/A | N/A | 116.27 | 635,484.20 | 652,413.61 |
| Fixed Income | 31397QRE0 | F N M A GTD REMIC 2.472\% 2/25/41 | 0.8168\% | 135,973.2200 | N/A | N/A | 101.37 | 135,930.74 | 137,840.13 |
| Fixed Income | 31403DJZ3 | F N M A \#745580 5.000\% 6/01/36 | 4.3049\% | 70,722.8100 | N/A | N/A | 116.15 | 76,027.01 | 82,142.42 |
| Fixed Income | 31403GXF4 | F N M A \#748678 5.000\% 10/01/33 | 4.4291\% | 1,318.1100 | N/A | N/A | 112.89 | 1,416.97 | 1,488.03 |
| Fixed Income | 31406PQY8 | F N M A \#815971 5.000\% 3/01/35 | 4.3008\% | 105,426.6600 | N/A | N/A | 116.26 | 113,333.68 | 122,565.87 |
| Fixed Income | 31406XWT5 | F N M A \#823358 2.937\% 2/01/35 | 2.8133\% | 91,103.5200 | N/A | N/A | 104.40 | 90,391.78 | 95,110.25 |
| Fixed Income | 31407BXH7 | F N M A \#826080 5.000\% 7/01/35 | 4.3003\% | 13,805.5700 | N/A | N/A | 116.27 | 14,840.97 | 16,051.74 |
| Fixed Income | 31410F4V4 | F N M A \#888336 5.000\% 7/01/36 | 4.3145\% | 130,793.5200 | N/A | N/A | 115.89 | 140,603.04 | 151,573.99 |
| Fixed Income | 31417YAY3 | F N M A \#MA0022 4.500\% 4/01/29 | 4.1547\% | 11,574.1200 | N/A | N/A | 108.31 | 12,240.77 | 12,535.93 |
| Fixed Income | 36225CAZ9 | G N M A I I \#080023 3.125\% 12/20/26 | 3.0224\% | 11,409.5500 | N/A | N/A | 103.39 | 11,598.04 | 11,796.68 |
| Fixed Income | 36225CC20 | G N M A II \#080088 2.875\% 6/20/27 | 2.8224\% | 8,992.7500 | N/A | N/A | 101.87 | 9,189.47 | 9,160.46 |
| Fixed Income | 36225CN28 | G N M A I I \#080408 2.875\% 5/20/30 | 2.7634\% | 35,807.2900 | N/A | N/A | 104.04 | 35,443.62 | 37,252.83 |
| Fixed Income | 36225CNM4 | G N M A II \#080395 2.875\% 4/20/30 | 2.7635\% | 4,774.0500 | N/A | N/A | 104.04 | 4,730.75 | 4,966.73 |
| Fixed Income | 36225DCB8 | G N M A II \#080965 2.250\% 7/20/34 | 2.1555\% | 31,941.8600 | N/A | N/A | 104.39 | 31,921.91 | 33,342.83 |
| Fixed Income | 369550BE7 | GENERAL DYNAMICS 3.000\% 5/11/21 | 2.9714\% | 3,160,000.0000 | A2 | A | 100.96 | 3,138,038.00 | 3,190,430.80 |
| Fixed Income | 43813KAC6 | HONDA AUTO 0.370\% 10/18/24 | 0.3694\% | 3,235,000.0000 | N/A | AAA | 100.17 | 3,234,524.78 | 3,240,467.15 |
| Fixed Income | 43814UAG4 | HONDA AUTO 3.010\% 5/18/22 | 2.9851\% | 631,002.3200 | N/A | AAA | 100.83 | 630,988.57 | 636,264.88 |
| Fixed Income | 43815HAC1 | HONDA AUTO 2.950\% 8/22/22 | 2.9155\% | 1,791,651.3800 | AAA | N/A | 101.19 | 1,791,405.57 | 1,812,882.45 |
| Fixed Income | 43815NAB0 | HONDA AUTO 1.900\% 4/15/22 | 1.8932\% | 1,347,348.3800 | AAA | AAA | 100.36 | 1,347,254.07 | 1,352,171.89 |

## U.S. Bank

Investment Listing - Yield As of 12/31/2020

| Asset Category | CUSIP | Asset Short Name | Yield | Shares/Units | Moody's | S\&P Rating | Price | Cost Basis | Market Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fixed Income | 438516CB0 | HONEYWELL 1.350\% 6/01/25 | 1.3030\% | 5,000,000.0000 | A2 | A | 103.61 | 5,119,000.00 | 5,180,450.00 |
| Fixed Income | 44932HAH6 | IBM CREDIT CORP 3.000\% 2/06/23 | 2.8328\% | 5,670,000.0000 | A2 | A | 105.90 | 5,603,264.40 | 6,004,643.40 |
| Fixed Income | 458140BD1 | INTEL CORP $2.875 \% 5 / 11 / 24$ | 2.6643\% | 5,000,000.0000 | A1 | A+ | 107.91 | 5,025,900.00 | 5,395,350.00 |
| Fixed Income | 4581X0CS5 | INTER AMER BK M T N 1.875\% 3/15/21 | 1.8691\% | 5,000,000.0000 | AAA | AAA | 100.32 | 5,059,610.00 | 5,015,850.00 |
| Fixed Income | 4581X0CW6 | INTER AMER DEV BK $\quad 2.125 \% \quad 1 / 18 / 22$ | 2.0846\% | 3,000,000.0000 | AAA | N/A | 101.94 | 2,996,310.00 | 3,058,110.00 |
| Fixed Income | 4581X0CZ9 | INTER AMER DEV BK 1.750\% 9/14/22 | 1.7044\% | 6,500,000.0000 | AAA | AAA | 102.68 | 6,249,655.00 | 6,673,875.00 |
| Fixed Income | 459058FH1 | INTL BK 1.375\% 5/24/21 | 1.3689\% | 1,000,000.0000 | AAA | AAA | 100.45 | 1,010,570.00 | 1,004,490.00 |
| Fixed Income | 459058FY4 | INTL BK 2.000\% 1/26/22 | 1.9625\% | 10,000,000.0000 | AAA | N/A | 101.91 | 10,006,350.00 | 10,191,200.00 |
| Fixed Income | 459058JB0 | INTL BK M TN 0.625\% 4/22/25 | 0.6190\% | 6,245,000.0000 | AAA | AAA | 100.97 | 6,220,831.85 | 6,305,326.70 |
| Fixed Income | 459058JL8 | INTL BK M T N 0.500\% 10/28/25 | 0.4991\% | 6,920,000.0000 | AAA | AAA | 100.19 | 6,912,180.40 | 6,932,940.40 |
| Fixed Income | 45950KCJ7 | INTL FINANCE CORP 1.125\% 7/20/21 | 1.1193\% | 2,500,000.0000 | AAA | AAA | 100.51 | 2,441,600.00 | 2,512,825.00 |
| Fixed Income | 45950KCM0 | INTL BK M TN 2.250\% 1/25/21 | 2.2471\% | 2,970,000.0000 | AAA | AAA | 100.13 | 2,961,268.20 | 2,973,771.90 |
| Fixed Income | 46625HRL6 | JP MORGAN CHASE CO 2.700\% 5/18/23 | 2.5681\% | 5,000,000.0000 | A2 | A- | 105.14 | 4,821,910.00 | 5,256,750.00 |
| Fixed Income | 46647PAU0 | JPMORGAN CHASE CO 3.797\% 7/23/24 | 3.5003\% | 2,500,000.0000 | A2 | A- | 108.48 | 2,632,175.00 | 2,711,900.00 |
| Fixed Income | 477870AB5 | JOHN DEERE OWNER $2.280 \%$ 5/16/22 | 2.2754\% | 646,522.3800 | AAA | N/A | 100.20 | 646,519.92 | 647,834.82 |
| Fixed Income | 47787NAC3 | JOHN DEERE OWNER 0.510\% 11/15/24 | 0.5084\% | 1,480,000.0000 | AAA | N/A | 100.32 | 1,479,774.45 | 1,484,750.80 |
| Fixed Income | 47788CAC6 | JOHN DEERE OWNER $2.660 \%$ 4/18/22 | 2.6533\% | 165,799.5700 | AAA | N/A | 100.25 | 165,787.65 | 166,215.73 |
| Fixed Income | 47788EAC2 | JOHN DEERE OWNER 3.080\% 11/15/22 | 3.0491\% | 2,145,869.8100 | AAA | N/A | 101.01 | 2,145,707.16 | 2,167,628.93 |
| Fixed Income | 494368BF9 | KIMBERLY CLARK CORP 3.875\% 3/01/21 | 3.8544\% | 750,000.0000 | A2 | A | 100.53 | 768,877.50 | 754,005.00 |
| Fixed Income | 525ESC0Y6 | LEHMAN BRTH HLD ESC | 0.0000\% | 2,000,000.0000 |  |  |  | 1,025,037.05 |  |
| Fixed Income | 525ESCIB7 | LEHMAN BRTH MTN ES 0.00001\% 1/24/13 | 0.0009\% | 600,000.0000 | N/A | N/A | 1.12 | 318,131.38 | 6,720.00 |
| Fixed Income | 55380TMD9 | MUFG BK LTD N Y C D 0.240\% 4/21/21 | 0.2400\% | 2,500,000.0000 |  |  | 100.00 | 2,500,000.00 | 2,500,050.00 |
| Fixed Income | 58770FAC6 | MERCEDES BENZ AUTO 1.840\% 12/15/22 | 1.8146\% | 2,050,000.0000 | AAA | AAA | 101.40 | 2,049,729.81 | 2,078,638.50 |
| Fixed Income | 58933YAF2 | MERCK CO INC $2.800 \%$ 5/18/23 | 2.6403\% | 2,000,000.0000 | A1 | AA- | 106.05 | 1,948,640.00 | 2,120,960.00 |
| Fixed Income | 594918BP8 | MICROSOFT CORP 1.550\% 8/08/21 | 1.5394\% | 3,045,000.0000 | AAA | AAA | 100.69 | 3,041,385.15 | 3,065,949.60 |
| Fixed Income | 61747WAL3 | MORGAN STANLEY 5.500\% 7/28/21 | 5.3429\% | 2,800,000.0000 | A2 | BBB+ | 102.94 | 3,200,848.00 | 2,882,320.00 |
| Fixed Income | 65479GAD1 | NISSAN AUTO $3.060 \% 3 / 15 / 23$ | 3.0186\% | 2,222,777.0100 | AAA | AAA | 101.37 | 2,222,705.00 | 2,253,295.74 |
| Fixed Income | 65479JAD5 | NISSAN AUTO 1.930\% 7/15/24 | 1.8914\% | 4,185,000.0000 | AAA | AAA | 102.04 | 4,184,779.03 | 4,270,374.00 |
| Fixed Income | 68389XBK0 | ORACLE CORP 1.900\% 9/15/21 | 1.8811\% | 3,000,000.0000 | A3 | A | 101.01 | 2,892,240.00 | 3,030,210.00 |
| Fixed Income | 69353RFB9 | PNC BANK NA MTN 2.625\% 2/17/22 | 2.5627\% | 1,000,000.0000 | A2 | A | 102.43 | 974,940.00 | 1,024,300.00 |
| Fixed Income | 69353RFL7 | PNC BANK NA MTN $3.500 \% 6 / 08 / 23$ | 3.2603\% | 5,000,000.0000 | A2 | A | 107.35 | 4,993,318.05 | 5,367,600.00 |
| Fixed Income | 69371 RN93 | PACCAR FINANCIAL MTN 2.800\% 3/01/21 | 2.7905\% | 600,000.0000 | A1 | A+ | 100.34 | 607,086.00 | 602,052.00 |
| Fixed Income | 78012UVJ1 | ROYAL BK OF CD 1.000\% 2/19/21 | 0.9988\% | 1,500,000.0000 |  |  | 100.12 | 1,500,000.00 | 1,501,740.00 |
| Fixed Income | 78013XZU5 | ROYAL BANK OF MTN $2.550 \%$ 7/16/24 | 2.3846\% | 6,500,000.0000 | A2 | A | 106.94 | 6,581,445.00 | 6,950,775.00 |
| Fixed Income | 78015K7H1 | ROYAL BANK OF MTN 1.150\% 6/10/25 | 1.1254\% | 1,500,000.0000 | A2 | A | 102.19 | 1,515,480.00 | 1,532,805.00 |
| Fixed Income | 78445JAA5 | SLMA 1.76388\% 4/25/23 | 1.7647\% | 10,816.0300 | BAA3 | B | 99.95 | 10,772.14 | 10,810.95 |
| Fixed Income | 808513AT2 | CHARLES SCHWAB CORP 2.650\% 1/25/23 | 2.5297\% | 6,750,000.0000 | A2 | A | 104.76 | 6,729,480.00 | 7,071,030.00 |
| Fixed Income | 808513AW5 | CHARLES SCHWAB CORP 3.250\% 5/21/21 | 3.2212\% | 1,385,000.0000 | A2 | A | 100.90 | 1,419,472.65 | 1,397,395.75 |
| Fixed Income | 83162CLJO | S B A GTD DEV PART 6.340\% 3/01/21 | 6.3122\% | 2,984.8600 | N/A | N/A | 100.44 | 2,984.86 | 2,998.02 |
| Fixed Income | 89114QBX5 | TORONTO DOMINION MTN 2.550\% 1/25/21 | 2.5470\% | 1,750,000.0000 | AA1 | AA- | 100.12 | 1,774,762.50 | 1,752,082.50 |

## U.S. Bank

## Investment Listing - Yield As of 12/31/2020

| Asset Category | CUSIP | Asset Short Name | Yield | Shares/Units | Moody's | S\&P Rating | Price | Cost Basis | Market Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fixed Income | 89114QC48 | TORONTO MTN 3.500\% 7/19/23 | 3.2342\% | 5,000,000.0000 | AA1 | AA- | 108.22 | 5,094,200.00 | 5,410,900.00 |
| Fixed Income | 89114QCA4 | TORONTO DOMINION MTN 2.650\% 6/12/24 | 2.4731\% | 3,000,000.0000 | AA3 | A | 107.15 | 3,000,570.00 | 3,214,560.00 |
| Fixed Income | 89236TBJ3 | TOYOTA MOTOR MTN $2.750 \%$ 5/17/21 | 2.7254\% | 1,500,000.0000 | A1 | A+ | 100.90 | 1,523,295.00 | 1,513,560.00 |
| Fixed Income | 89237VAB5 | TOYOTA AUTO RECV 0.440\% 10/15/24 | 0.4385\% | 2,960,000.0000 | AAA | AAA | 100.35 | 2,959,772.08 | 2,970,389.60 |
| Fixed Income | 90331HNL3 | US BANK NA MTN $2.850 \% 1 / 23 / 23$ | 2.7095\% | 2,000,000.0000 | A1 | AA- | 105.19 | 1,992,640.00 | 2,103,720.00 |
| Fixed Income | 90331HPL1 | US BANK NA MTN $2.050 \%$ 1/21/25 | 1.9372\% | 7,270,000.0000 | A1 | AA- | 105.82 | 7,254,514.90 | 7,693,259.40 |
| Fixed Income | 9128283J7 | U S TREASURY NT $2.125 \% 11 / 30 / 24$ | 1.9806\% | 16,500,000.0000 | AAA | N/A | 107.29 | 16,783,886.72 | 17,703,345.00 |
| Fixed Income | 9128284D9 | U S TREASURY NT $2.500 \% 3 / 31 / 23$ | 2.3742\% | 10,000,000.0000 | AAA | N/A | 105.30 | 9,887,265.63 | 10,529,700.00 |
| Fixed Income | 9128287A2 | U S TREASURY NT 1.625\% 6/30/21 | 1.6130\% | 19,000,000.0000 | AAA | N/A | 100.74 | 19,180,937.51 | 19,140,980.00 |
| Fixed Income | 912828J76 | U S TREASURY NT 1.750\% 3/31/22 | 1.7152\% | 5,000,000.0000 | AAA | N/A | 102.03 | 4,976,383.94 | 5,101,550.00 |
| Fixed Income | 912828L24 | U S TREASURY NT $1.875 \%$ 8/31/22 | 1.8222\% | 6,000,000.0000 | AAA | N/A | 102.90 | 5,987,832.60 | 6,173,880.00 |
| Fixed Income | 912828 L 57 | U S TREASURY NT 1.750\% 9/30/22 | 1.7019\% | 16,000,000.0000 | AAA | N/A | 102.82 | 15,829,492.20 | 16,451,840.00 |
| Fixed Income | 912828M80 | U S TREASURY NT 2.000\% 11/30/22 | 1.9308\% | 8,000,000.0000 | AAA | N/A | 103.58 | 7,907,500.00 | 8,286,560.00 |
| Fixed Income | 912828N30 | U S TREASURY NT 2.125\% 12/31/22 | 2.0436\% | 5,000,000.0000 | AAA | N/A | 103.98 | 4,926,562.50 | 5,199,050.00 |
| Fixed Income | 912828R69 | U S TREASURY NT 1.625\% 5/31/23 | 1.5690\% | 5,000,000.0000 | AAA | N/A | 103.57 | 4,757,226.56 | 5,178,300.00 |
| Fixed Income | 912828 S27 | U S TREASURY NT 1.125\% 6/30/21 | 1.1194\% | 27,000,000.0000 | AAA | N/A | 100.50 | 27,141,328.14 | 27,135,000.00 |
| Fixed Income | 912828576 | U S TREASURY NT 1.125\% 7/31/21 | 1.1184\% | 43,000,000.0000 | AAA | N/A | 100.59 | 43,267,968.77 | 43,251,980.00 |
| Fixed Income | 912828T34 | U S TREASURY NT 1.125\% 9/30/21 | 1.1166\% | 7,000,000.0000 | AAA | N/A | 100.75 | 6,757,914.08 | 7,052,780.00 |
| Fixed Income | 912828 T67 | U S TREASURY NT 1.250\% 10/31/21 | 1.2385\% | 6,000,000.0000 | AAA | N/A | 100.93 | 5,813,691.98 | 6,055,800.00 |
| Fixed Income | 912828 U 57 | U S TREASURY NT $2.125 \% 11 / 30 / 23$ | 2.0098\% | 15,000,000.0000 | AAA | N/A | 105.73 | 14,723,632.81 | 15,859,650.00 |
| Fixed Income | 912828U65 | U S TREASURY NT 1.750\% 11/30/21 | 1.7245\% | 7,000,000.0000 | AAA | N/A | 101.48 | 6,900,492.20 | 7,103,390.00 |
| Fixed Income | 912828 V 72 | U S TREASURY NT 1.875\% $1 / 31 / 22$ | 1.8402\% | 3,000,000.0000 | AAA | N/A | 101.89 | 3,004,814.74 | 3,056,730.00 |
| Fixed Income | 912828 V 80 | U S TREASURY NT $2.250 \%$ 1/31/24 | 2.1148\% | 7,500,000.0000 | AAA |  | 106.39 | 7,491,503.91 | 7,979,325.00 |
| Fixed Income | 912828W48 | U S TREASURY NT $2.125 \%$ 2/29/24 | 2.0022\% | 10,000,000.0000 | AAA | N/A | 106.13 | 9,911,718.75 | 10,613,300.00 |
| Fixed Income | 912828WJ5 | U S TREASURY NT $2.500 \%$ 5/15/24 | 2.3200\% | 7,000,000.0000 | AAA | N/A | 107.76 | 7,193,046.88 | 7,543,060.00 |
| Fixed Income | 912828WR7 | U S TREASURY NT $2.125 \%$ 6/30/21 | 2.1041\% | 8,000,000.0000 | AAA | N/A | 100.99 | 8,118,398.44 | 8,079,360.00 |
| Fixed Income | 912828WU0 | U S TREASURYIPS 0.125\% 7/15/24 | 0.1167\% | 11,404,744.0000 | AAA | N/A | 107.07 | 11,260,024.09 | 12,210,831.31 |
| Fixed Income | 912828WY2 | U S TREASURY NT 2.250\% 7/31/21 | 2.2227\% | 8,000,000.0000 | AAA | N/A | 101.23 | 8,144,296.88 | 8,098,160.00 |
| Fixed Income | 912828XW5 | U S TREASURY NT 1.750\% 6/30/22 | 1.7084\% | 5,000,000.0000 | AAA | N/A | 102.43 | 4,973,454.25 | 5,121,700.00 |
| Fixed Income | 912828XX3 | U S TREASURY NT 2.000\% 6/30/24 | 1.8823\% | 5,000,000.0000 | AAA | N/A | 106.25 | 5,028,710.94 | 5,312,700.00 |
| Fixed Income | 912828YC8 | U S TREASURY NT $1.500 \%$ 8/31/21 | 1.4863\% | 9,000,000.0000 | AAA | N/A | 100.92 | 9,084,726.56 | 9,082,980.00 |
| Fixed Income | 912828YH7 | U S TREASURY NT 1.500\% 9/30/24 | 1.4325\% | 14,000,000.0000 | AAA | N/A | 104.72 | 13,859,296.88 | 14,660,100.00 |
| Fixed Income | 912828ZL7 | U S TREASURY NT 0.375\% 4/30/25 | 0.3736\% | 12,000,000.0000 | AAA | N/A | 100.36 | 11,998,515.63 | 12,043,560.00 |
| Fixed Income | 91282CAM3 | U S TREASURY NT 0.250\% 9/30/25 | 0.2510\% | 6,500,000.0000 | AAA | N/A | 99.62 | 6,477,656.25 | 6,475,365.00 |
| Fixed Income | 91282CBA8 | U S TREASURY NT 0.125\% 12/15/23 | 0.1251\% | 6,500,000.0000 | AAA | N/A | 99.88 | 6,491,367.19 | 6,492,395.00 |
| Fixed Income | 91282CBC4 | U S TREASURY NT 0.375\% 12/31/25 | 0.3747\% | 7,000,000.0000 | AAA | N/A | 100.08 | 6,999,453.13 | 7,005,460.00 |
| Fixed Income | 913366EJ5 | UNIV OF CALIFORNIA $5.035 \%$ 5/15/21 | 4.9529\% | 400,000.0000 | AA3 | AA- | 101.66 | 400,000.00 | 406,632.00 |
| Fixed Income | 931142EK5 | WALMART INC $3.400 \% 6 / 26 / 23$ | 3.1659\% | 3,880,000.0000 | AA2 | AA | 107.39 | 3,878,991.40 | 4,166,887.20 |
| Fixed Income | 95000U2B8 | WELLS FARGO MTN $2.625 \%$ 7/22/22 | 2.5359\% | 3,000,000.0000 | A2 | BBB+ | 103.51 | 2,954,520.00 | 3,105,360.00 |
| Total Consolidated |  |  |  |  |  |  |  |  | 880,322,449.48 |

U.S. Bank

Asset Detail - Consolidated As of 12/31/2020

| CUSIP | Asset Short Name | Price | Shares/Units | Cost Basis | Market Value | Percent of Total | Unrealized Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cash Equivalents |  |  |  |  |  |  |  |
| 31846 V 567 | FIRST AM GOVT OB FD CL Z | 1.00 | 10,599,075.5200 | 10,599,075.52 | 10,599,075.52 | 1.20 |  |
| 31846 V 567 | FIRST AM GOVT OB FD CL Z | 1.00 | 10,413,934.7200 | 10,413,934.72 | 10,413,934.72 | 1.18 |  |
| 9127963W7 | U S TREASURY BILL 2/04/21 | 100.00 | 15,000,000.0000 | 14,998,725.00 | 14,999,250.00 | 1.70 | 525.00 |
| 912796UC1 | U S TREASURY BILL 1/28/21 | 100.00 | 58,250,000.0000 | 58,193,363.48 | 58,247,670.00 | 6.62 | 54,306.52 |
| 912796XE4 | U S TREASURY BILL 2/25/21 | 99.99 | 10,000,000.0000 | 9,991,378.33 | 9,999,000.00 | 1.14 | 7,621.67 |
| Cash Equivalents Total |  |  | 104,263,010.2400 | 104,196,477.05 | 104,258,930.24 | 11.84 | 62,453.19 |
|  |  |  |  |  |  |  |  |
| Fixed Income |  |  |  |  |  |  |  |
| 00440EAP2 | ACE INA HOLDINGS $2.700 \% 3 / 13 / 23$ | 105.31 | 2,000,000.0000 | 1,937,000.00 | 2,106,120.00 | 0.24 | 169,120.00 |
| 00440EAS6 | ACE INA HOLDING $3.150 \% 3 / 15 / 25$ | 110.38 | 2,000,000.0000 | 2,203,740.00 | 2,207,520.00 | 0.25 | 3,780.00 |
| 00440EAU1 | ACE INA HOLDINGS 2.875\% 11/03/22 | 104.24 | 4,169,000.0000 | 4,232,453.17 | 4,345,848.98 | 0.49 | 113,395.81 |
| 02665WCJ8 | AMERICAN HONDA MTN 3.450\% 7/14/23 | 107.70 | 845,000.0000 | 843,538.15 | 910,090.35 | 0.10 | 66,552.20 |
| 02665WCQ2 | AMERICAN HONDA MTN 3.625\% 10/10/23 | 108.80 | 2,000,000.0000 | 1,998,320.00 | 2,176,000.00 | 0.25 | 177,680.00 |
| 02665WCZ2 | AMERICAN HONDA MTN $2.400 \% 6 / 27 / 24$ | 106.22 | 1,219,000.0000 | 1,213,843.63 | 1,294,821.80 | 0.15 | 80,978.17 |
| 03215PFN4 | AMRESCO 1.01546\% 6/25/29 | 94.30 | 119,021.6400 | 89,377.81 | 112,232.65 | 0.01 | 22,854.84 |
| 037833AR1 | APPLE INC $2.850 \%$ 5/06/21 | 100.81 | 1,155,000.0000 | 1,182,327.30 | 1,164,390.15 | 0.13 | $(17,937.15)$ |
| 037833BS8 | APPLE INC $2.250 \%$ 2/23/21 | 100.12 | 4,000,000.0000 | 4,050,840.00 | 4,004,760.00 | 0.45 | $(46,080.00)$ |
| 037833CU2 | APPLE INC $2.850 \%$ 5/11/24 | 107.83 | 3,000,000.0000 | 3,017,760.00 | 3,234,750.00 | 0.37 | 216,990.00 |
| 06051GHF9 | BANK OF AMERICA $3.550 \% 3 / 05 / 24$ | 106.83 | 6,675,000.0000 | 6,770,625.75 | 7,130,835.75 | 0.81 | 360,210.00 |
| 06406RAA5 | BANK OF NY MTN 2.600\% 2/07/22 | 102.37 | 2,500,000.0000 | 2,504,475.00 | 2,559,250.00 | 0.29 | 54,775.00 |
| 06406RAE7 | BANK OF NY MTN $\quad 2.950 \% 1 / 29 / 23$ | 105.19 | 2,500,000.0000 | 2,489,555.00 | 2,629,675.00 | 0.30 | 140,120.00 |
| 06417MMB8 | BANK OF NOVA C D 0.280\% 11/24/21 | 100.00 | 5,000,000.0000 | 5,000,000.00 | 4,999,800.00 | 0.57 | (200.00) |
| 084664BT7 | BERKSHIRE HATHAWAY 3.000\% 5/15/22 | 103.81 | 4,000,000.0000 | 4,131,120.00 | 4,152,560.00 | 0.47 | 21,440.00 |
| 084670BR8 | BERKSHIRE HATHAWAY $2.750 \% 3 / 15 / 23$ | 105.02 | 2,500,000.0000 | 2,440,950.00 | 2,625,400.00 | 0.30 | 184,450.00 |
| 09247XAL5 | BLACKROCK INC 3.500\% 3/18/24 | 109.84 | 1,000,000.0000 | 1,036,330.00 | 1,098,400.00 | 0.12 | 62,070.00 |
| 166764AH3 | CHEVRON CORP $\quad 3.191 \%$ 6/24/23 | 106.36 | 3,500,000.0000 | 3,441,095.00 | 3,722,460.00 | 0.42 | 281,365.00 |
| 166764BG4 | CHEVRON CORP $2.100 \%$ 5/16/21 | 100.55 | 2,500,000.0000 | 2,485,350.00 | 2,513,625.00 | 0.29 | 28,275.00 |
| 24422EUM9 | JOHN DEERE MTN $3.650 \% 10 / 12 / 23$ | 109.17 | 1,250,000.0000 | 1,250,237.50 | 1,364,650.00 | 0.16 | 114,412.50 |
| 30231GAV4 | EXXON MOBIL $\quad 2.222 \% 3 / 01 / 21$ | 100.14 | 3,000,000.0000 | 3,016,097.40 | 3,004,290.00 | 0.34 | (11,807.40) |
| 3130A0F70 | FHLB DEB $3.375 \%$ 12/08/23 | 109.25 | 10,000,000.0000 | 10,269,043.75 | 10,925,200.00 | 1.24 | 656,156.25 |
| 3130A1XJ2 | FHLB 2.875\% 6/14/24 | 109.16 | 11,110,000.0000 | 11,589,031.30 | 12,127,342.70 | 1.38 | 538,311.40 |
| 3130A2UW4 | FHLBDEB 2.875\% 9/13/24 | 109.67 | 2,500,000.0000 | 2,635,950.00 | 2,741,700.00 | 0.31 | 105,750.00 |
| 3130A4CH3 | FHLBDEB $2.375 \% 3 / 14 / 25$ | 108.27 | 5,225,000.0000 | 5,526,848.25 | 5,657,107.50 | 0.64 | 130,259.25 |
| 3130A7CV5 | FHLBDEB 1.375\% 2/18/21 | 100.16 | 5,365,000.0000 | 5,343,325.40 | 5,373,369.40 | 0.61 | 30,044.00 |
| $313379 R B 7$ | FHLBDEB 1.875\% 6/11/21 | 100.75 | 4,000,000.0000 | 4,030,160.00 | 4,030,080.00 | 0.46 | (80.00) |
| 313383QR5 | FHLBDEB 3.250\% 6/09/23 | 107.40 | 5,000,000.0000 | 5,083,350.00 | 5,370,200.00 | 0.61 | 286,850.00 |
| 313383YJ4 | FHLBDEB 3.375\% 9/08/23 | 108.55 | 10,000,000.0000 | 10,211,831.00 | 10,855,300.00 | 1.23 | 643,469.00 |
| 313385AD8 | FHLBDISC NTS 1/04/21 | 1.00 | 1,500,000.0000 | 1,498,340.00 | 1,500,000.00 | 0.17 | 1,660.00 |
| 313385AX4 | FHLBDISC NTS 1/22/21 | 100.00 | 9,000,000.0000 | 8,999,543.75 | 8,999,730.00 | 1.02 | 186.25 |
| 313385BL9 | FHLBDISC NTS 2/04/21 | 99.99 | 9,000,000.0000 | 8,999,213.75 | 8,999,370.00 | 1.02 | 156.25 |
| 3133EKWV4 | FFCBDEB 1.850\% 7/26/24 | 105.60 | 5,000,000.0000 | 5,048,280.00 | 5,279,800.00 | 0.60 | 231,520.00 |

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Asset Detail - Consolidated As of 12/31/2020

| CUSIP | Asset Short Name | Price Shares/Units |  | Cost Basis | Market Value | Percent of Total | Unrealized Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3133ELYR9 | FFCBDEB 0.250\% 5/06/22 | 100.19 | 8,850,000.0000 | 8,838,760.50 | 8,866,815.00 | 1.01 | 28,054.50 |
| 3133TCE95 | FHLMCMLTCLMTG 3.929\% 8/15/32 | 101.13 | 4,473.7000 | 4,478.39 | 4,524.42 | 0.00 | 46.03 |
| 31348SWZ3 | FHLMC\#786064 2.752\% 1/01/28 | 99.93 | 1,579.2700 | 1,540.81 | 1,578.10 | 0.00 | 37.29 |
| 3135G03U5 | FNMADEB 0.625\% 4/22/25 | 101.18 | 14,000,000.0000 | 13,996,711.60 | 14,164,640.00 | 1.61 | 167,928.40 |
| 3135G04Z3 | FNMA 0.500\% 6/17/25 | 100.53 | 9,905,000.0000 | 9,884,496.65 | 9,957,595.55 | 1.13 | 73,098.90 |
| 3135G05G4 | FNMA 0.250\% 7/10/23 | 100.24 | 6,775,000.0000 | 6,760,433.75 | 6,791,192.25 | 0.77 | 30,758.50 |
| 3135G05X7 | FNMA 0.375\% 8/25/25 | 99.98 | 7,945,000.0000 | 7,907,817.40 | 7,943,252.10 | 0.90 | 35,434.70 |
| 3135G06G3 | FNMA 0.500\% 11/07/25 | 100.42 | 8,255,000.0000 | 8,225,447.10 | 8,289,505.90 | 0.94 | 64,058.80 |
| 3135GOJ20 | FNMADEB 1.375\% 2/26/21 | 100.18 | 10,000,000.0000 | 10,040,950.00 | 10,018,400.00 | 1.14 | (22,550.00) |
| 3135G0S38 | FNMA $2.000 \% 1 / 05 / 22$ | 101.90 | 3,000,000.0000 | 2,994,570.00 | 3,057,090.00 | 0.35 | 62,520.00 |
| 3135G0T45 | FNMA 1.875\% 4/05/22 | 102.21 | 5,000,000.0000 | 4,972,500.00 | 5,110,500.00 | 0.58 | 138,000.00 |
| 3135G0T94 | FNMADEB $\quad 2.375 \% 1 / 19 / 23$ | 104.58 | 5,000,000.0000 | 4,910,990.00 | 5,229,000.00 | 0.59 | 318,010.00 |
| 3135G0U35 | FNMA $2.750 \% 6 / 22 / 21$ | 101.24 | 7,500,000.0000 | 7,515,225.00 | 7,593,000.00 | 0.86 | 77,775.00 |
| 3135G0V34 | FNMA 2.500\% 2/05/24 | 107.11 | 5,000,000.0000 | 4,980,850.00 | 5,355,300.00 | 0.61 | 374,450.00 |
| 3135G0X24 | FNMA 1.625\% 1/07/25 | 105.38 | 10,000,000.0000 | 10,157,936.40 | 10,537,700.00 | 1.20 | 379,763.60 |
| 31371 NUC7 | F N M A \#257179 4.500\% 4/01/28 | 108.30 | 10,705.2100 | 11,321.81 | 11,593.42 | 0.00 | 271.61 |
| 31376KT22 | F N M A \#357969 5.000\% 9/01/35 | 116.30 | 78,622.3900 | 84,519.05 | 91,437.05 | 0.01 | 6,918.00 |
| 3137EAEL9 | FHLMC MTN 2.375\% 2/16/21 | 100.27 | 7,500,000.0000 | 7,484,475.00 | 7,520,100.00 | 0.85 | 35,625.00 |
| 3137EAEN5 | FHLMC 2.750\% 6/19/23 | 106.32 | 10,000,000.0000 | 9,956,500.00 | 10,631,700.00 | 1.21 | 675,200.00 |
| 3137EAEP0 | FHLMC 1.500\% 2/12/25 | 104.90 | 12,335,000.0000 | 12,510,182.05 | 12,939,785.05 | 1.47 | 429,603.00 |
| 3137EAEU9 | FHLMC MTN 0.375\% 7/21/25 | 100.05 | 5,030,000.0000 | 5,004,950.60 | 5,032,665.90 | 0.57 | 27,715.30 |
| 3137EAEX3 | FHLMC MTN 0.375\% 9/23/25 | 99.83 | 7,660,000.0000 | 7,636,943.40 | 7,647,284.40 | 0.87 | 10,341.00 |
| 3138EG6F6 | F N M A \#AL0869 4.500\% 6/01/29 | 109.26 | 6,954.1500 | 7,354.71 | 7,597.90 | 0.00 | 243.19 |
| 31394JY35 | FHLMC MLTCLMTG 6.500\% 9/25/43 | 116.27 | 561,133.9500 | 635,484.20 | 652,413.61 | 0.07 | 16,929.41 |
| 31397QRE0 | FNMA GTD REMIC $2.472 \%$ 2/25/41 | 101.37 | 135,973.2200 | 135,930.74 | 137,840.13 | 0.02 | 1,909.39 |
| 31403DJZ3 | F N M A \#745580 5.000\% 6/01/36 | 116.15 | 70,722.8100 | 76,027.01 | 82,142.42 | 0.01 | 6,115.41 |
| 31403GXF4 | F N M A \#748678 5.000\% 10/01/33 | 112.89 | 1,318.1100 | 1,416.97 | 1,488.03 | 0.00 | 71.06 |
| 31406PQY8 | F N M A \#815971 5.000\% 3/01/35 | 116.26 | 105,426.6600 | 113,333.68 | 122,565.87 | 0.01 | 9,232.19 |
| 31406XWT5 | F N M A \#823358 $2.937 \%$ 2/01/35 | 104.40 | 91,103.5200 | 90,391.78 | 95,110.25 | 0.01 | 4,718.47 |
| 31407BXH7 | F N M A \#826080 5.000\% 7/01/35 | 116.27 | 13,805.5700 | 14,840.97 | 16,051.74 | 0.00 | 1,210.77 |
| 31410F4V4 | F N M A \#888336 5.000\% 7/01/36 | 115.89 | 130,793.5200 | 140,603.04 | 151,573.99 | 0.02 | 10,970.95 |
| 31417YAY3 | F N M A \#MA0022 4.500\% 4/01/29 | 108.31 | 11,574.1200 | 12,240.77 | 12,535.93 | 0.00 | 295.16 |
| 36225CAZ9 | G N M A II\#080023 3.125\% 12/20/26 | 103.39 | 11,409.5500 | 11,598.04 | 11,796.68 | 0.00 | 198.64 |
| 36225CC20 | G N M A II\#080088 2.875\% 6/20/27 | 101.87 | 8,992.7500 | 9,189.47 | 9,160.46 | 0.00 | (29.01) |
| 36225CN28 | G N M A II\#080408 2.875\% 5/20/30 | 104.04 | 35,807.2900 | 35,443.62 | 37,252.83 | 0.00 | 1,809.21 |
| 36225CNM4 | G N M A II\#080395 2.875\% 4/20/30 | 104.04 | 4,774.0500 | 4,730.75 | 4,966.73 | 0.00 | 235.98 |
| 36225DCB8 | G N M A II\#080965 2.250\% 7/20/34 | 104.39 | 31,941.8600 | 31,921.91 | 33,342.83 | 0.00 | 1,420.92 |
| 369550BE7 | GENERAL DYNAMICS 3.000\% 5/11/21 | 100.96 | 3,160,000.0000 | 3,138,038.00 | 3,190,430.80 | 0.36 | 52,392.80 |
| 43813KAC6 | HONDA AUTO 0.370\% 10/18/24 | 100.17 | 3,235,000.0000 | 3,234,524.78 | 3,240,467.15 | 0.37 | 5,942.37 |
| 43814UAG4 | HONDA AUTO 3.010\% 5/18/22 | 100.83 | 631,002.3200 | 630,988.57 | 636,264.88 | 0.07 | 5,276.31 |
| 43815HAC1 | HONDA AUTO 2.950\% 8/22/22 | 101.19 | 1,791,651.3800 | 1,791,405.57 | 1,812,882.45 | 0.21 | 21,476.88 |
| 43815NAB0 | HONDA AUTO 1.900\% 4/15/22 | 100.36 | 1,347,348.3800 | 1,347,254.07 | 1,352,171.89 | 0.15 | 4,917.82 |

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Asset Detail - Consolidated As of 12/31/2020

| CUSIP | Asset Short Name | Price | hares/Units | Cost Basis | Market Value | Percent of Total | Unrealized Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 438516CB0 | HONEYWELL 1.350\% 6/01/25 | 103.61 | 5,000,000.0000 | 5,119,000.00 | 5,180,450.00 | 0.59 | 61,450.00 |
| 44932HAH6 | IBM CREDIT CORP 3.000\% 2/06/23 | 105.90 | 5,670,000.0000 | 5,603,264.40 | 6,004,643.40 | 0.68 | 401,379.00 |
| 458140BD1 | INTEL CORP 2.875\% 5/11/24 | 107.91 | 5,000,000.0000 | 5,025,900.00 | 5,395,350.00 | 0.61 | 369,450.00 |
| 4581X0CS5 | INTER AMER BK M T N 1.875\% 3/15/21 | 100.32 | 5,000,000.0000 | 5,059,610.00 | 5,015,850.00 | 0.57 | $(43,760.00)$ |
| 4581X0CW6 | INTER AMER DEV BK $2.125 \%$ 1/18/22 | 101.94 | 3,000,000.0000 | 2,996,310.00 | 3,058,110.00 | 0.35 | 61,800.00 |
| 4581X0CZ9 | INTER AMER DEV BK 1.750\% 9/14/22 | 102.68 | 6,500,000.0000 | 6,249,655.00 | 6,673,875.00 | 0.76 | 424,220.00 |
| 459058FH1 | INTL BK 1.375\% 5/24/21 | 100.45 | 1,000,000.0000 | 1,010,570.00 | 1,004,490.00 | 0.11 | $(6,080.00)$ |
| 459058FY4 | INTL BK 2.000\% 1/26/22 | 101.91 | 10,000,000.0000 | 10,006,350.00 | 10,191,200.00 | 1.16 | 184,850.00 |
| 459058JB0 | INTL BK M T N 0.625\% 4/22/25 | 100.97 | 6,245,000.0000 | 6,220,831.85 | 6,305,326.70 | 0.72 | 84,494.85 |
| 459058JL8 | INTL BK M T N 0.500\% 10/28/25 | 100.19 | 6,920,000.0000 | 6,912,180.40 | 6,932,940.40 | 0.79 | 20,760.00 |
| 45950KCJ7 | INTL FINANCE CORP 1.125\% 7/20/21 | 100.51 | 2,500,000.0000 | 2,441,600.00 | 2,512,825.00 | 0.29 | 71,225.00 |
| 45950KCM0 | INTL BK M TN 2.250\% 1/25/21 | 100.13 | 2,970,000.0000 | 2,961,268.20 | 2,973,771.90 | 0.34 | 12,503.70 |
| 46625HRL6 | JP MORGAN CHASE CO $2.700 \%$ 5/18/23 | 105.14 | 5,000,000.0000 | 4,821,910.00 | 5,256,750.00 | 0.60 | 434,840.00 |
| 46647PAU0 | JPMORGAN CHASE CO $3.797 \%$ 7/23/24 | 108.48 | 2,500,000.0000 | 2,632,175.00 | 2,711,900.00 | 0.31 | 79,725.00 |
| 477870AB5 | JOHN DEERE OWNER $2.280 \%$ 5/16/22 | 100.20 | 646,522.3800 | 646,519.92 | 647,834.82 | 0.07 | 1,314.90 |
| 47787NAC3 | JOHN DEERE OWNER 0.510\% 11/15/24 | 100.32 | 1,480,000.0000 | 1,479,774.45 | 1,484,750.80 | 0.17 | 4,976.35 |
| 47788CAC6 | JOHN DEERE OWNER $2.660 \%$ 4/18/22 | 100.25 | 165,799.5700 | 165,787.65 | 166,215.73 | 0.02 | 428.08 |
| 47788EAC2 | JOHN DEERE OWNER $3.080 \%$ 11/15/22 | 101.01 | 2,145,869.8100 | 2,145,707.16 | 2,167,628.93 | 0.25 | 21,921.77 |
| 494368BF9 | KIMBERLY CLARK CORP 3.875\% 3/01/21 | 100.53 | 750,000.0000 | 768,877.50 | 754,005.00 | 0.09 | $(14,872.50)$ |
| 525ESCOY6 | LEHMAN BRTH HLD ESC |  | 2,000,000.0000 | 1,025,037.05 | - |  | $(1,025,037.05)$ |
| 525ESCIB7 | LEHMAN BRTH MTN ES 0.00001\% 1/24/13 | 1.12 | 600,000.0000 | 318,131.38 | 6,720.00 | 0.00 | (311,411.38) |
| 55380TMD9 | MUFG BK LTD N Y CD 0.240\% 4/21/21 | 100.00 | 2,500,000.0000 | 2,500,000.00 | 2,500,050.00 | 0.28 | 50.00 |
| 58770FAC6 | MERCEDES BENZ AUTO 1.840\% 12/15/22 | 101.40 | 2,050,000.0000 | 2,049,729.81 | 2,078,638.50 | 0.24 | 28,908.69 |
| 58933YAF2 | MERCK CO INC $2.800 \% 5 / 18 / 23$ | 106.05 | 2,000,000.0000 | 1,948,640.00 | 2,120,960.00 | 0.24 | 172,320.00 |
| 594918BP8 | MICROSOFT CORP 1.550\% 8/08/21 | 100.69 | 3,045,000.0000 | 3,041,385.15 | 3,065,949.60 | 0.35 | 24,564.45 |
| 61747WAL3 | MORGAN STANLEY 5.500\% 7/28/21 | 102.94 | 2,800,000.0000 | 3,200,848.00 | 2,882,320.00 | 0.33 | $(318,528.00)$ |
| 65479GAD1 | NISSAN AUTO 3.060\% 3/15/23 | 101.37 | 2,222,777.0100 | 2,222,705.00 | 2,253,295.74 | 0.26 | 30,590.74 |
| 65479JAD5 | NISSAN AUTO 1.930\% 7/15/24 | 102.04 | 4,185,000.0000 | 4,184,779.03 | 4,270,374.00 | 0.49 | 85,594.97 |
| 68389XBK0 | ORACLE CORP 1.900\% 9/15/21 | 101.01 | 3,000,000.0000 | 2,892,240.00 | 3,030,210.00 | 0.34 | 137,970.00 |
| 69353RFB9 | PNC BANK NA MTN $2.625 \%$ 2/17/22 | 102.43 | 1,000,000.0000 | 974,940.00 | 1,024,300.00 | 0.12 | 49,360.00 |
| 69353RFL7 | PNC BANK NA MTN $3.500 \% 6 / 08 / 23$ | 107.35 | 5,000,000.0000 | 4,993,318.05 | 5,367,600.00 | 0.61 | 374,281.95 |
| 69371 RN93 | PACCAR FINANCIAL MTN 2.800\% 3/01/21 | 100.34 | 600,000.0000 | 607,086.00 | 602,052.00 | 0.07 | $(5,034.00)$ |
| 78012UVJ1 | ROYAL BK OF C D 1.000\% 2/19/21 | 100.12 | 1,500,000.0000 | 1,500,000.00 | 1,501,740.00 | 0.17 | 1,740.00 |
| 78013XZU5 | ROYAL BANK OF MTN 2.550\% 7/16/24 | 106.94 | 6,500,000.0000 | 6,581,445.00 | 6,950,775.00 | 0.79 | 369,330.00 |
| 78015K7H1 | ROYAL BANK OF MTN 1.150\% 6/10/25 | 102.19 | 1,500,000.0000 | 1,515,480.00 | 1,532,805.00 | 0.17 | 17,325.00 |
| 78445JAA5 | SLMA 1.76388\% 4/25/23 | 99.95 | 10,816.0300 | 10,772.14 | 10,810.95 | 0.00 | 38.81 |
| 808513AT2 | CHARLES SCHWAB CORP 2.650\% 1/25/23 | 104.76 | 6,750,000.0000 | 6,729,480.00 | 7,071,030.00 | 0.80 | 341,550.00 |
| 808513AW5 | CHARLES SCHWAB CORP 3.250\% 5/21/21 | 100.90 | 1,385,000.0000 | 1,419,472.65 | 1,397,395.75 | 0.16 | $(22,076.90)$ |
| 83162CLJ0 | S B A GTD DEV PART $6.340 \%$ 3/01/21 | 100.44 | 2,984.8600 | 2,984.86 | 2,998.02 | 0.00 | 13.16 |
| 89114QBX5 | TORONTO DOMINION MTN 2.550\% 1/25/21 | 100.12 | 1,750,000.0000 | 1,774,762.50 | 1,752,082.50 | 0.20 | $(22,680.00)$ |
| 89114QC48 | TORONTO MTN 3.500\% 7/19/23 | 108.22 | 5,000,000.0000 | 5,094,200.00 | 5,410,900.00 | 0.61 | 316,700.00 |
| 89114QCA4 | TORONTO DOMINION MTN 2.650\% 6/12/24 | 107.15 | 3,000,000.0000 | 3,000,570.00 | 3,214,560.00 | 0.37 | 213,990.00 |

U.S. Bank

Asset Detail - Consolidated As of 12/31/2020

| CUSIP | Asset Short Name | Price | Shares/Units | Cost Basis | Market Value | Percent of Total | Unrealized Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 89236TBJ3 | TOYOTA MOTOR MTN 2.750\% 5/17/21 | 100.90 | 1,500,000.0000 | 1,523,295.00 | 1,513,560.00 | 0.17 | $(9,735.00)$ |
| 89237VAB5 | TOYOTA AUTO RECV 0.440\% 10/15/24 | 100.35 | 2,960,000.0000 | 2,959,772.08 | 2,970,389.60 | 0.34 | 10,617.52 |
| 90331HNL3 | US BANK NA MTN $\quad 2.850 \%$ 1/23/23 | 105.19 | 2,000,000.0000 | 1,992,640.00 | 2,103,720.00 | 0.24 | 111,080.00 |
| 90331HPL1 | US BANK NA MTN $\quad 2.050 \%$ 1/21/25 | 105.82 | 7,270,000.0000 | 7,254,514.90 | 7,693,259.40 | 0.87 | 438,744.50 |
| $9128283 \mathrm{J7}$ | U S TREASURY NT $2.125 \%$ 11/30/24 | 107.29 | 16,500,000.0000 | 16,783,886.72 | 17,703,345.00 | 2.01 | 919,458.28 |
| 9128284D9 | U S TREASURY NT 2.500\% 3/31/23 | 105.30 | 10,000,000.0000 | 9,887,265.63 | 10,529,700.00 | 1.20 | 642,434.37 |
| 9128287A2 | U S TREASURY NT 1.625\% 6/30/21 | 100.74 | 19,000,000.0000 | 19,180,937.51 | 19,140,980.00 | 2.17 | (39,957.51) |
| 912828J76 | U S TREASURY NT 1.750\% 3/31/22 | 102.03 | 5,000,000.0000 | 4,976,383.94 | 5,101,550.00 | 0.58 | 125,166.06 |
| 912828L24 | U S TREASURYNT 1.875\% 8/31/22 | 102.90 | 6,000,000.0000 | 5,987,832.60 | 6,173,880.00 | 0.70 | 186,047.40 |
| 912828 L57 | U S TREASURY NT 1.750\% 9/30/22 | 102.82 | 16,000,000.0000 | 15,829,492.20 | 16,451,840.00 | 1.87 | 622,347.80 |
| 912828M80 | U S TREASURY NT 2.000\% 11/30/22 | 103.58 | 8,000,000.0000 | 7,907,500.00 | 8,286,560.00 | 0.94 | 379,060.00 |
| 912828N30 | U S TREASURY NT $2.125 \%$ 12/31/22 | 103.98 | 5,000,000.0000 | 4,926,562.50 | 5,199,050.00 | 0.59 | 272,487.50 |
| $912828 \mathrm{R69}$ | U S TREASURY NT 1.625\% 5/31/23 | 103.57 | 5,000,000.0000 | 4,757,226.56 | 5,178,300.00 | 0.59 | 421,073.44 |
| 912828527 | U S TREASURY NT $1.125 \%$ 6/30/21 | 100.50 | 27,000,000.0000 | 27,141,328.14 | 27,135,000.00 | 3.08 | $(6,328.14)$ |
| 912828 S76 | U S TREASURY NT 1.125\% 7/31/21 | 100.59 | 43,000,000.0000 | 43,267,968.77 | 43,251,980.00 | 4.91 | $(15,988.77)$ |
| 912828 T34 | U S TREASURY NT 1.125\% 9/30/21 | 100.75 | 7,000,000.0000 | 6,757,914.08 | 7,052,780.00 | 0.80 | 294,865.92 |
| 912828 T67 | U S TREASURY NT 1.250\% 10/31/21 | 100.93 | 6,000,000.0000 | 5,813,691.98 | 6,055,800.00 | 0.69 | 242,108.02 |
| 912828 U 57 | U S TREASURY NT 2.125\% 11/30/23 | 105.73 | 15,000,000.0000 | 14,723,632.81 | 15,859,650.00 | 1.80 | 1,136,017.19 |
| $912828 \mathrm{U65}$ | U S TREASURY NT 1.750\% 11/30/21 | 101.48 | 7,000,000.0000 | 6,900,492.20 | 7,103,390.00 | 0.81 | 202,897.80 |
| 912828 V 72 | U S TREASURY NT 1.875\% 1/31/22 | 101.89 | 3,000,000.0000 | 3,004,814.74 | 3,056,730.00 | 0.35 | 51,915.26 |
| 912828 V 80 | U S TREASURY NT $2.250 \%$ 1/31/24 | 106.39 | 7,500,000.0000 | 7,491,503.91 | 7,979,325.00 | 0.91 | 487,821.09 |
| 912828W48 | U S TREASURY NT $2.125 \%$ 2/29/24 | 106.13 | 10,000,000.0000 | 9,911,718.75 | 10,613,300.00 | 1.21 | 701,581.25 |
| 912828WJ5 | U S TREASURY NT 2.500\% 5/15/24 | 107.76 | 7,000,000.0000 | 7,193,046.88 | 7,543,060.00 | 0.86 | 350,013.12 |
| 912828WR7 | U S TREASURY NT $2.125 \%$ 6/30/21 | 100.99 | 8,000,000.0000 | 8,118,398.44 | 8,079,360.00 | 0.92 | $(39,038.44)$ |
| 912828WU0 | U S TREASURYIPS 0.125\% 7/15/24 | 107.07 | 11,404,744.0000 | 11,260,024.09 | 12,210,831.31 | 1.39 | 950,807.22 |
| 912828WY2 | U S TREASURY NT 2.250\% 7/31/21 | 101.23 | 8,000,000.0000 | 8,144,296.88 | 8,098,160.00 | 0.92 | $(46,136.88)$ |
| 912828XW5 | U S TREASURY NT 1.750\% 6/30/22 | 102.43 | 5,000,000.0000 | 4,973,454.25 | 5,121,700.00 | 0.58 | 148,245.75 |
| 912828XX3 | U S TREASURY NT 2.000\% 6/30/24 | 106.25 | 5,000,000.0000 | 5,028,710.94 | 5,312,700.00 | 0.60 | 283,989.06 |
| 912828YC8 | U S TREASURY NT 1.500\% 8/31/21 | 100.92 | 9,000,000.0000 | 9,084,726.56 | 9,082,980.00 | 1.03 | $(1,746.56)$ |
| 912828YH7 | U S TREASURY NT 1.500\% 9/30/24 | 104.72 | 14,000,000.0000 | 13,859,296.88 | 14,660,100.00 | 1.67 | 800,803.12 |
| 912828ZL7 | U S TREASURY NT 0.375\% 4/30/25 | 100.36 | 12,000,000.0000 | 11,998,515.63 | 12,043,560.00 | 1.37 | 45,044.37 |
| 91282CAM3 | U S TREASURY NT 0.250\% 9/30/25 | 99.62 | 6,500,000.0000 | 6,477,656.25 | 6,475,365.00 | 0.74 | $(2,291.25)$ |
| 91282CBA8 | U S TREASURY NT 0.125\% 12/15/23 | 99.88 | 6,500,000.0000 | 6,491,367.19 | 6,492,395.00 | 0.74 | 1,027.81 |
| 91282CBC4 | U S TREASURY NT 0.375\% 12/31/25 | 100.08 | 7,000,000.0000 | 6,999,453.13 | 7,005,460.00 | 0.80 | 6,006.87 |
| 913366EJ5 | UNIV OF CALIFORNIA $5.035 \%$ 5/15/21 | 101.66 | 400,000.0000 | 400,000.00 | 406,632.00 | 0.05 | 6,632.00 |
| 931142EK5 | WALMART INC 3.400\% 6/26/23 | 107.39 | 3,880,000.0000 | 3,878,991.40 | 4,166,887.20 | 0.47 | 287,895.80 |
| 95000U2B8 | WELLS FARGO MTN 2.625\% 7/22/22 | 103.51 | 3,000,000.0000 | 2,954,520.00 | 3,105,360.00 | 0.35 | 150,840.00 |
| Fixed Income Total |  |  | 755,178,649.0800 | 755,612,402.76 | 776,063,519.24 | 88.16 | 20,451,116.48 |
|  |  |  |  |  |  |  |  |
| Grand Total |  |  | 859,441,659.3200 | 859,808,879.81 | 880,322,449.48 | 100.00 | 20,513,569.67 |

## U.S. Bank

## Transaction History

10/01/2020 Thru 12/31/2020

| Entry Date | CUSIP Id | Explanation | Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACQUISITIONS |  |  |  |  |  |  |  |
| 10/01/2020 | 31846V567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z | 472.2200 | 1.000000 | -472.22 | 472.22 | 0.00 |
| 10/02/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL $Z$ | 240.1000 | 1.000000 | -240.10 | 240.10 | 0.00 |
| 10/02/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z | 1,568.5100 | 1.000000 | -1,568.51 | 1,568.51 | 0.00 |
| 10/02/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z | 294.6200 | 1.000000 | -294.62 | 294.62 | 0.00 |
| 10/05/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL $Z$ | 46,875.0000 | 1.000000 | -46,875.00 | 46,875.00 | 0.00 |
| 10/08/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z | 5,000,000.0000 | 1.000000 | -5,000,000.00 | 5,000,000.00 | 0.00 |
| 10/13/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z | 6,500,000.0000 | 1.000000 | -6,500,000.00 | 6,500,000.00 | 0.00 |
| 10/13/2020 | 31846V567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z | 59,062.5000 | 1.000000 | -59,062.50 | 59,062.50 | 0.00 |
| 10/14/2020 | 912828WR7 | PURCHASED PAR VALUE OF U S TREASURY NT $2.125 \% ~ 6 / 30 / 21 / N O M U R A$ SECURITIES INTERNATIONA/5,000,000 PAR VALUE AT 101.4257812 \% | 5,000,000.0000 | 1.014258 | -5,071,289.06 | 5,071,289.06 | 0.00 |
| 10/15/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z | 1,184,650.0000 | 1.000000 | -1,184,650.00 | 1,184,650.00 | 0.00 |
| 10/15/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z | 1,627,997.9300 | 1.000000 | -1,627,997.93 | 1,627,997.93 | 0.00 |
| 10/19/2020 | 91282CAM3 | PURCHASED PAR VALUE OF U S TREASURY NT $\quad 0.250 \% \quad 9 / 30 / 25$ /GOLDMAN SACHS \& CO. LLC/6,500,000 PAR VALUE AT 99.65625 \% | 6,500,000.0000 | 0.996563 | -6,477,656.25 | 6,477,656.25 | 0.00 |
| 10/19/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z | 124,664.1600 | 1.000000 | -124,664.16 | 124,664.16 | 0.00 |
| 10/19/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z | 6,584.2000 | 1.000000 | -6,584.20 | 6,584.20 | 0.00 |
| 10/20/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z | 1,934.1000 | 1.000000 | -1,934.10 | 1,934.10 | 0.00 |
| 10/21/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z | 232,267.1200 | 1.000000 | -232,267.12 | 232,267.12 | 0.00 |
| 10/22/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z | 5,000,000.0000 | 1.000000 | -5,000,000.00 | 5,000,000.00 | 0.00 |
| 10/22/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z | 6,588,050.7500 | 1.000000 | -6,588,050.75 | 6,588,050.75 | 0.00 |
| 10/22/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z | 19,546.8500 | 1.000000 | -19,546.85 | 19,546.85 | 0.00 |
| 10/26/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z | 28,715.8500 | 1.000000 | -28,715.85 | 28,715.85 | 0.00 |
| 10/26/2020 | 31846V567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z | 329,378.5500 | 1.000000 | -329,378.55 | 329,378.55 | 0.00 |
| 10/27/2020 | 912828 S76 | PURCHASED PAR VALUE OF U S TREASURY NT 1.125\% 7/31/21/J.P. MORGAN SECURITIES LLC/5,000,000 PAR VALUE AT 100.7578126 \% | 5,000,000.0000 | 1.007578 | -5,037,890.63 | 5,037,890.63 | 0.00 |
| 10/27/2020 | 9128287A2 | PURCHASED PAR VALUE OF U S TREASURY NT $1.625 \%$ 6/30/21/J.P. MORGAN SECURITIES LLC/5,000,000 PAR VALUE AT 101.015625 \% | 5,000,000.0000 | 1.010156 | -5,050,781.25 | 5,050,781.25 | 0.00 |
| 10/28/2020 | 459058JL8 | PURCHASED PAR VALUE OF INTL BK M T N $0.500 \%$ 10/28/25 /MORGAN STANLEY \& CO. LLC/6,920,000 PAR VALUE AT 99.887 \% | 6,920,000.0000 | 0.998870 | -6,912,180.40 | 6,912,180.40 | 0.00 |
| 10/30/2020 | 00440EAS6 | PURCHASED PAR VALUE OF ACE INA HOLDING 3.150\% 3/15/25 /WELLS FARGO SECURITIES, LLC/2,000,000 PAR VALUE AT 110.187 \% | 2,000,000.0000 | 1.101870 | -2,203,740.00 | 2,203,740.00 | 0.00 |
| 10/30/2020 | 9128287A2 | PURCHASED PAR VALUE OF U S TREASURY NT $1.625 \%$ 6/30/21/J.P. MORGAN SECURITIES LLC/4,000,000 PAR VALUE AT 101.0078125 \% | 4,000,000.0000 | 1.010078 | -4,040,312.50 | 4,040,312.50 | 0.00 |
| 11/02/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z | 1,488,525.0000 | 1.000000 | -1,488,525.00 | 1,488,525.00 | 0.00 |
| 11/03/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z | 505,994.9200 | 1.000000 | -505,994.92 | 505,994.92 | 0.00 |
| 11/03/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL $Z$ | 60,022.9600 | 1.000000 | -60,022.96 | 60,022.96 | 0.00 |

## U.S. Bank

Transaction History
10/01/2020 Thru 12/31/2020

| Entry Date | CUSIP Id | Explanation |
| :---: | :---: | :---: |
| 11/05/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 11/06/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 11/06/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 11/10/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 11/12/2020 | 3135G06G3 | PURCHASED PAR VALUE OF F N M A $0.500 \% 11 / 07 / 25$ /BARCLAYS CAPITAL INC. FIXED IN/8,255,000 PAR VALUE AT 99.642 \% |
| 11/16/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 11/16/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 11/17/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 11/17/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 11/18/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 11/18/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 11/20/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 11/23/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 11/23/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 11/24/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 11/24/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 11/25/2020 | 06417MMB8 | PURCHASED PAR VALUE OF BANK OF NOVA C D 0.280\% 11/24/21 /GOLDMAN SACHS \& CO. LLC/5,000,000 PAR VALUE AT 100 \% |
| 11/25/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 11/30/2020 | 9128287A2 | PURCHASED PAR VALUE OF U S TREASURY NT 1.625\% 6/30/21/J.P. MORGAN SECURITIES LLC/5,000,000 PAR VALUE AT 100.8984376 \% |
| 11/30/2020 | 9128287A2 | PURCHASED PAR VALUE OF U S TREASURY NT $1.625 \%$ 6/30/21/J.P. MORGAN SECURITIES LLC/5,000,000 PAR VALUE AT 100.8984376 \% |
| 11/30/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/01/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/02/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/02/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/08/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/09/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/10/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/11/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/14/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/14/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/14/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/15/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |


| Units | Price | Net Cash Amt | Cost | Gain/Loss |
| ---: | ---: | ---: | ---: | ---: |
| $5,000,000.0000$ | 1.000000 | $-5,000,000.00$ | $5,000,000.00$ | 0.00 |
| $16,458.7500$ | 1.000000 | $-16,458.75$ | $16,458.75$ | 0.00 |
| $11,062.5000$ | 1.000000 | $-11,062.50$ | $11,062.50$ | 0.00 |
| $7,555,925.0000$ | 1.000000 | $-7,555,925.00$ | $7,555,925.00$ | 0.00 |
| $8,255,000.0000$ | 0.996420 | $-8,225,447.10$ | $8,225,447.10$ | 0.00 |
|  |  |  |  |  |
| $1,522,847.6400$ | 1.000000 | $-1,522,847.64$ | $1,522,847.64$ | 0.00 |
| $374,284.2700$ | 1.000000 | $-374,284.27$ | $374,284.27$ | 0.00 |
| $20,625.0000$ | 1.000000 | $-20,625.00$ | $20,625.00$ | 0.00 |
| $5,046,875.0000$ | 1.000000 | $-5,046,875.00$ | $5,046,875.00$ | 0.00 |
| $524,925.8300$ | 1.000000 | $-524,925.83$ | $524,925.83$ | 0.00 |
| $118,021.4100$ | 1.000000 | $-118,021.41$ | $118,021.41$ | 0.00 |
| $2,757.1000$ | 1.000000 | $-2,757.10$ | $2,757.10$ | 0.00 |
| $1,522,506.2500$ | 1.000000 | $-1,522,506.25$ | $1,522,506.25$ | 0.00 |
| $230,574.3400$ | 1.000000 | $-230,574.34$ | $230,574.34$ | 0.00 |
| $4,806,875.0000$ | 1.000000 | $-4,806,875.00$ | $4,806,875.00$ | 0.00 |
| 5.0000 | 1.000000 | -5.00 | 5.00 | 0.00 |
| $5,000,000.0000$ | 1.000000 | $-5,000,000.00$ | $5,000,000.00$ | 0.00 |
|  |  |  |  |  |
| $23,578.1100$ | 1.000000 | $-23,578.11$ | $23,578.11$ | 0.00 |
| $5,000,000.0000$ | 1.008984 | $-5,044,921.88$ | $5,044,921.88$ | 0.00 |
|  |  |  |  |  |
| $5,000,000.0000$ | 1.008984 | $-5,044,921.88$ | $5,044,921.88$ | 0.00 |
|  |  |  |  |  |
| $516,562.5000$ | 1.000000 | $-516,562.50$ | $516,562.50$ | 0.00 |
| $36,187.5000$ | 1.000000 | $-36,187.50$ | $36,187.50$ | 0.00 |
| 156.6000 | 1.000000 | -156.60 | 156.60 | 0.00 |
| 111.9900 | 1.000000 | -111.99 | 111.99 | 0.00 |
| $256,250.0000$ | 1.000000 | $-256,250.00$ | $256,250.00$ | 0.00 |
| $81,250.0000$ | 1.000000 | $-81,250.00$ | $81,250.00$ | 0.00 |
| $8,625.0000$ | 1.000000 | $-8,625.00$ | $8,625.00$ | 0.00 |
| $37,500.0000$ | 1.000000 | $-37,500.00$ | $37,500.00$ | 0.00 |
| $505,500.0000$ | 1.000000 | $-505,500.00$ | $505,500.00$ | 0.00 |
| $159,706.2500$ | 1.000000 | $-159,706.25$ | $159,706.25$ | 0.00 |
| $39,750.0000$ | 1.000000 | $-39,750.00$ | $39,750.00$ | 0.00 |
| $894,881.1500$ | 1.000000 | $-894,881.15$ | $894,881.15$ | 0.00 |
|  |  |  |  |  |

## U.S. Bank

## Transaction History

10/01/2020 Thru 12/31/2020

| Entry Date | CUSIP Id | Explanation |
| :---: | :---: | :---: |
| 12/15/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/17/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/18/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/21/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/21/2020 | 55380TMD9 | PURCHASED PAR VALUE OF MUFG BK LTD N Y C D 0.240\% 4/21/21/MUFG UNION BK NA/MMI/PIMS/IPA/2,500,000 PAR VALUE AT 100 \% |
| 12/22/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/23/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/23/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/24/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/28/2020 | 313385AX4 | PURCHASED PAR VALUE OF F H L B DISC NTS <br> 1/22/21 /MORGAN STANLEY \& CO. LLC/9,000,000 PAR VALUE AT 99.99493056 \% |
| 12/28/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/29/2020 | 313385BL9 | PURCHASED PAR VALUE OF F H L B DISC NTS <br> 2/04/21 /GOLDMAN SACHS \& CO. LLC/9,000,000 PAR VALUE AT 99.99126389 \% |
| 12/29/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/29/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/29/2020 | 912828 S27 | PURCHASED PAR VALUE OF U S TREASURY NT $1.125 \%$ 6/30/21/GOLDMAN SACHS \& CO. LLC/9,000,000 PAR VALUE AT 100.52343756 \% |
| 12/29/2020 | 912828 S27 | PURCHASED PAR VALUE OF U S TREASURY NT $1.125 \%$ 6/30/21 /WELLS FARGO SECURITIES, LLC/9,000,000 PAR VALUE AT 100.52343756 \% |
| 12/29/2020 | 912828 S27 | PURCHASED PAR VALUE OF U S TREASURY NT $1.125 \% ~ 6 / 30 / 21$ /WELLS FARGO SECURITIES, LLC/9,000,000 PAR VALUE AT 100.52343756 \% |
| 12/29/2020 | 912828576 | PURCHASED PAR VALUE OF U S TREASURY NT $1.125 \% ~ 7 / 31 / 21 / G O L D M A N$ SACHS \& CO. LLC/9,000,000 PAR VALUE AT 100.60546878 \% |
| 12/29/2020 | 912828YC8 | PURCHASED PAR VALUE OF U S TREASURY NT $1.500 \%$ 8/31/21/WELLS FARGO SECURITIES, LLC/9,000,000 PAR VALUE AT 100.94140622 \% |
| 12/30/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/30/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL Z |
| 12/30/2020 | 9127963W7 | PURCHASED PAR VALUE OF U S TREASURY BILL 2/04/21/J.P. MORGAN SECURITIES LLC/15,000,000 PAR VALUE AT 99.9915 \% |
| 12/30/2020 | 912828S76 | PURCHASED PAR VALUE OF U S TREASURY NT 1.125\% 7/31/21 /NOMURA SECURITIES INTERNATIONA/5,000,000 PAR VALUE AT 100.6054688 \% |
| 12/30/2020 | 912828 S76 | PURCHASED PAR VALUE OF U S TREASURY NT $1.125 \% ~ 7 / 31 / 21$ /NOMURA SECURITIES INTERNATIONA/6,000,000 PAR VALUE AT 100.60546883 \% |
| 12/30/2020 | 912828 S76 | PURCHASED PAR VALUE OF U S TREASURY NT $1.125 \% ~ 7 / 31 / 21$ /NOMURA SECURITIES INTERNATIONA/9,000,000 PAR VALUE AT 100.60546878 \% |


| Units | Price | Net Cash Amt | Cost | Gain/Loss |
| ---: | ---: | ---: | ---: | ---: |
| $58,163.1600$ | 1.000000 | $-58,163.16$ | $58,163.16$ | 0.00 |
| $24,487.3600$ | 1.000000 | $-24,487.36$ | $24,487.36$ | 0.00 |
| $228,855.3400$ | 1.000000 | $-228,855.34$ | $228,855.34$ | 0.00 |
| $347,181.4800$ | 1.000000 | $-347,181.48$ | $347,181.48$ | 0.00 |
| $2,500,000.0000$ | 1.000000 | $-2,500,000.00$ | $2,500,000.00$ | 0.00 |
| $103,125.0000$ | 1.000000 | $-103,125.00$ | $103,125.00$ | 0.00 |
| $97,000,000.0000$ | 1.000000 | $-97,000,000.00$ | $97,000,000.00$ | 0.00 |
| $31,000,000.0000$ | 1.000000 | $-31,000,000.00$ | $31,000,000.00$ | 0.00 |
| $55,842.5000$ | 1.000000 | $-55,842.50$ | $55,842.50$ | 0.00 |
| $9,000,000.0000$ | 0.999949 | $-8,999,543.75$ | $8,999,543.75$ | 0.00 |
|  |  |  |  |  |
| $108,001.4800$ | 1.000000 | $-108,001.48$ | $108,001.48$ | 0.00 |
| $9,000,000.0000$ | 0.999913 | $-8,999,213.75$ | $8,999,213.75$ | 0.00 |
| $9,000,000.0000$ | 1.006055 | $-9,054,492.19$ | $9,054,492.19$ | 0.00 |
| $14,628.0000$ | 1.000000 | $-14,628.00$ | $14,628.00$ | 0.00 |
| 2.5000 | 1.000000 | -2.50 |  | 2.50 |

## U.S. Bank <br> Transaction History

10/01/2020 Thru 12/31/2020

| Entry Date | CUSIP Id | Explanation | Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/30/2020 | 912828 S76 | PURCHASED PAR VALUE OF U S TREASURY NT 1.125\% 7/31/21 /NOMURA SECURITIES INTERNATIONA/9,000,000 PAR VALUE AT 100.60546878 \% | 9,000,000.0000 | 1.006055 | -9,054,492.19 | 9,054,492.19 | 0.00 |
| 12/30/2020 | 91282CBA8 | PURCHASED PAR VALUE OF U S TREASURY NT $0.125 \% 12 / 15 / 23 / J . P$. MORGAN SECURITIES LLC/6,500,000 PAR VALUE AT 99.86718754 \% | 6,500,000.0000 | 0.998672 | -6,491,367.19 | 6,491,367.19 | 0.00 |
| 12/31/2020 | 31846 V 567 | PURCHASED UNITS OF FIRST AM GOVT OB FD CL $Z$ | 5,391,250.0000 | 1.000000 | -5,391,250.00 | 5,391,250.00 | 0.00 |
| 12/31/2020 | 91282CBC4 | PURCHASED PAR VALUE OF U S TREASURY NT $0.250 \% 12 / 31 / 25 / J . P$. MORGAN SECURITIES LLC/7,000,000 PAR VALUE AT 99.99218757 \% | 7,000,000.0000 | 0.999922 | -6,999,453.13 | 6,999,453.13 | 0.00 |
| TOTAL ACQUISITIONS |  |  | 373,127,191.5900 |  | -374,005,768.20 | 374,005,768.20 | 0.00 |
| DISPOSITIONS |  |  |  |  |  |  |  |
| 10/08/2020 | 912796TN9 | MATURED PAR VALUE OF U S TREASURY BILL 10/08/20 5,000,000 PAR VALUE AT $100 \%$ | -5,000,000.0000 | 1.000000 | 4,997,484.38 | -4,997,484.38 | 0.00 |
| 10/13/2020 | 313384K57 | MATURED PAR VALUE OF F H L B DISC NTS $10 / 13 / 206,500,000$ PAR VALUE AT $100 \%$ | -6,500,000.0000 | 1.000000 | 6,496,403.33 | -6,496,403.33 | 0.00 |
| 10/14/2020 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL Z | -5,101,893.6800 | 1.000000 | 5,101,893.68 | -5,101,893.68 | 0.00 |
| 10/15/2020 | 46625HHU7 | MATURED PAR VALUE OF JPMORGAN CHASE CO 4.250\% 10/15/20 1,160,000 PAR VALUE AT 100 \% | -1,160,000.0000 | 1.000000 | 1,160,000.00 | -1,176,924.40 | -16,924.40 |
| 10/15/2020 | 31348SWZ3 | PAID DOWN PAR VALUE OF F H L M C \#786064 $3.846 \% ~ 1 / 01 / 28$ SEPTEMBER FHLMC DUE 10/15/20 | -10.8100 | 0.000000 | 10.81 | -10.55 | 0.26 |
| 10/15/2020 | 3133 TCE95 | PAID DOWN PAR VALUE OF F H L M C MLTCL MTG 3.985\% 8/15/32 | -69.3000 | 0.000000 | 69.30 | -69.37 | -0.07 |
| 10/15/2020 | 43815NAB0 | PAID DOWN PAR VALUE OF HONDA AUTO 1.900\% 4/15/22 | -292,039.3700 | 0.000000 | 292,039.37 | -292,018.93 | 20.44 |
| 10/15/2020 | 47788BAD6 | PAID DOWN PAR VALUE OF JOHN DEERE OWNER 1.820\% 10/15/21 | -18,151.5800 | 0.000000 | 18,151.58 | -18,150.25 | 1.33 |
| 10/15/2020 | 477870AB5 | PAID DOWN PAR VALUE OF JOHN DEERE OWNER 2.280\% 5/16/22 | -182,713.9700 | 0.000000 | 182,713.97 | -182,713.28 | 0.69 |
| 10/15/2020 | 47788CAC6 | PAID DOWN PAR VALUE OF JOHN DEERE OWNER $2.660 \%$ 4/18/22 | -66,844.7500 | 0.000000 | 66,844.75 | -66,839.94 | 4.81 |
| 10/15/2020 | 47789JAB2 | PAID DOWN PAR VALUE OF JOHN DEERE OWNER 2.850\% 12/15/21 | -222,999.4700 | 0.000000 | 222,999.47 | -222,989.31 | 10.16 |
| 10/15/2020 | 47788EAC2 | PAID DOWN PAR VALUE OF JOHN DEERE OWNER 3.080\% 11/15/22 | -219,116.3700 | 0.000000 | 219,116.37 | -219,099.76 | 16.61 |
| 10/15/2020 | 65478GAD2 | PAID DOWN PAR VALUE OF NISSAN AUTO 1.750\% 10/15/21 | -121,975.8200 | 0.000000 | 121,975.82 | -120,084.24 | 1,891.58 |
| 10/15/2020 | 65479GAD1 | PAID DOWN PAR VALUE OF NISSAN AUTO 3.060\% 3/15/23 | -213,877.4300 | 0.000000 | 213,877.43 | -213,870.50 | 6.93 |
| 10/15/2020 | 89239AAB9 | PAID DOWN PAR VALUE OF TOYOTA AUTO 2.830\% 10/15/21 | -254,732.0600 | 0.000000 | 254,732.06 | -254,708.94 | 23.12 |
| 10/19/2020 | 43814PAC4 | PAID DOWN PAR VALUE OF HONDA AUTO 1.790\% 9/20/21 | -124,185.4900 | 0.000000 | 124,185.49 | -122,215.99 | 1,969.50 |
| 10/19/2020 | 43814WAB1 | PAID DOWN PAR VALUE OF HONDA AUTO 2.750\% 9/20/21 | -332,646.6500 | 0.000000 | 332,646.65 | -332,625.23 | 21.42 |
| 10/19/2020 | 43814UAG4 | PAID DOWN PAR VALUE OF HONDA AUTO 3.010\% 5/18/22 | -108,575.5100 | 0.000000 | 108,575.51 | -108,573.14 | 2.37 |
| 10/19/2020 | 912828N89 | SOLD PAR VALUE OF U S TREASURY NT $1.375 \% \quad 1 / 31 / 21 / G O L D M A N ~ S A C H S ~ \& ~ C O$. LLC/6,000,000 PAR VALUE AT 100.35546883 \% | -6,000,000.0000 | 1.003555 | 6,021,328.13 | -5,895,840.41 | 125,487.72 |
| 10/20/2020 | 36225CAZ9 | PAID DOWN PAR VALUE OF G N M A I I\#080023 3.125\% 12/20/26 SEPTEMBER GNMA DUE 10/20/20 | -160.9000 | 0.000000 | 160.90 | -163.56 | -2.66 |
| 10/20/2020 | 36225CC20 | PAID DOWN PAR VALUE OF G N M A II\#080088 2.875\% 6/20/27 SEPTEMBER GNMA DUE 10/20/20 | -115.7600 | 0.000000 | 115.76 | -118.29 | $-2.53$ |

## U.S. Bank

## Transaction History

10/01/2020 Thru 12/31/2020

| Entry Date | CUSIP Id | Explanation |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 10/20/2020 | 36225CNM4 | PAID DOWN PAR VALUE OF G N M A II \#080395 2.875\% 4/20/30 SEPTEMBER GNMA DUE 10/20/20 |  |  |
| 10/20/2020 | 36225CN28 | PAID DOWN PAR VALUE OF G N M A II\#080408 2.875\% 5/20/30 SEPTEMBER GNMA DUE 10/20/20 |  |  |
| 10/20/2020 | 36225DCB8 | PAID DOWN PAR VALUE OF G N M A II \#080965 3.250\% 7/20/34 SEPTEMBER GNMA DUE 10/20/20 |  |  |
| 10/21/2020 | 43815HAC1 | PAID DOWN PAR VALUE OF HONDA AUTO | 2.950\% 8/22/22 |  |
| 10/22/2020 | 9127962 S 7 | MATURED PAR VALUE OF U S TREASURY BILL AT 100 \% | 10/22/20 5,000,000 PAR V | LUE |
| 10/22/2020 | 912828L99 | SOLD PAR VALUE OF U S TREASURY NT $1.375 \% 10 / 31 / 20 / C I T I G R O U P ~ G L O B A L ~$ MARKETS INC. $6,500,000$ PAR VALUE AT 100.03515631 \% |  |  |
| 10/26/2020 | 31394JY35 | PAID DOWN PAR VALUE OF F H L M C MLTCL MTG 6.500\% 9/25/43 |  |  |
| 10/26/2020 | 31371NUC7 | PAID DOWN PAR VALUE OF F N M A \#257179 DUE 10/25/20 | 4.500\% 4/01/28 SEPTEMBER | FNMA |
| 10/26/2020 | $31376 K T 22$ | PAID DOWN PAR VALUE OF F N M A \#357969 DUE 10/25/20 | 5.000\% 9/01/35 SEPTEMBER | FNMA |
| 10/26/2020 | 31381PDA3 | PAID DOWN PAR VALUE OF F N M A \#466397 | 3.400\% 11/01/20 P \& I DUE 10/2 | 2/20 |
| 10/26/2020 | 31403DJZ3 | PAID DOWN PAR VALUE OF F N M A \#745580 DUE 10/25/20 | 5.000\% 6/01/36 SEPTEMBER | FNMA |
| 10/26/2020 | 31403GXF4 | PAID DOWN PAR VALUE OF F N M A \#748678 DUE 10/25/20 | 5.000\% 10/01/33 SEPTEMBER | FNMA |
| 10/26/2020 | 31406PQY8 | PAID DOWN PAR VALUE OF F N M A \#815971 DUE 10/25/20 | 5.000\% 3/01/35 SEPTEMBER | FNMA |
| 10/26/2020 | 31406XWT5 | PAID DOWN PAR VALUE OF F N M A \#823358 DUE 10/25/20 | 3.674\% 2/01/35 SEPTEMBER | FNMA |
| 10/26/2020 | 31407BXH7 | PAID DOWN PAR VALUE OF F N M A \#826080 DUE 10/25/20 | 5.000\% 7/01/35 SEPTEMBER | FNMA |
| 10/26/2020 | 31410 F 4 V 4 | PAID DOWN PAR VALUE OF F N M A \#888336 DUE 10/25/20 | 5.000\% 7/01/36 SEPTEMBER | FNMA |
| 10/26/2020 | 3138EG6F6 | PAID DOWN PAR VALUE OF F N M A \#AL0869 DUE 10/25/20 | 4.500\% 6/01/29 SEPTEMBER | FNMA |
| 10/26/2020 | 31417YAY3 | PAID DOWN PAR VALUE OF F N M A \#MA0022 DUE 10/25/20 | 4.500\% 4/01/29 SEPTEMBER | FNMA |
| 10/26/2020 | 31397QRE0 | PAID DOWN PAR VALUE OF F N M A GTD REMIC | 2.472\% 2/25/41 |  |
| 10/26/2020 | 78445JAA5 | PAID DOWN PAR VALUE OF S L M A 1.763 | 388\% 4/25/23 |  |
| 10/27/2020 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL Z |  |  |
| 10/28/2020 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL Z |  |  |
| 10/30/2020 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL $Z$ |  |  |
| 10/30/2020 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL Z |  |  |


| Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: |
| -161.1700 | 0.000000 | 161.17 | -159.71 | 1.46 |
| -327.8300 | 0.000000 | 327.83 | -324.50 | 3.33 |
| -918.0200 | 0.000000 | 918.02 | -917.45 | 0.57 |
| -226,254.6700 | 0.000000 | 226,254.67 | -226,223.63 | 31.04 |
| -5,000,000.0000 | 1.000000 | 4,997,362.85 | -4,997,362.85 | 0.00 |
| -6,500,000.0000 | 1.000352 | 6,502,285.16 | -6,396,119.99 | 106,165.17 |
| -4,860.0000 | 0.000000 | 4,860.00 | -5,503.95 | -643.95 |
| -132.0800 | 0.000000 | 132.08 | -139.69 | -7.61 |
| -1,125.4900 | 0.000000 | 1,125.49 | -1,209.90 | -84.41 |
| -328,447.9500 | 0.000000 | 328,447.95 | -321,340.16 | 7,107.79 |
| -1,659.8300 | 0.000000 | 1,659.83 | -1,784.32 | -124.49 |
| -340.6700 | 0.000000 | 340.67 | -366.22 | -25.55 |
| -5,542.7200 | 0.000000 | 5,542.72 | -5,958.42 | -415.70 |
| -490.0800 | 0.000000 | 490.08 | -486.25 | 3.83 |
| -739.5100 | 0.000000 | 739.51 | -794.97 | -55.46 |
| -3,929.8600 | 0.000000 | 3,929.86 | -4,224.60 | -294.74 |
| -167.3800 | 0.000000 | 167.38 | -177.02 | -9.64 |
| -198.6200 | 0.000000 | 198.62 | -210.06 | -11.44 |
| -3,453.0100 | 0.000000 | 3,453.01 | -3,451.93 | 1.08 |
| -409.7700 | 0.000000 | 409.77 | -408.11 | 1.66 |
| -10,128,396.7500 | 1.000000 | 10,128,396.75 | -10,128,396.75 | 0.00 |
| -6,912,180.4000 | 1.000000 | 6,912,180.40 | -6,912,180.40 | 0.00 |
| -4,061,861.4100 | 1.000000 | 4,061,861.41 | -4,061,861.41 | 0.00 |
| -2,211,615.0000 | 1.000000 | 2,211,615.00 | -2,211,615.00 | 0.00 |

## U.S. Bank

## Transaction History

10/01/2020 Thru 12/31/2020

| Entry Date | CUSIP Id | Explanation |
| :---: | :---: | :---: |
| 11/02/2020 | 64971M5E8 | MATURED PAR VALUE OF NEW YORK CITY NY 4.075\% 11/01/20 1,400,000 PAR VALUE AT 100 \% |
| 11/03/2020 | 00440EAT4 | MATURED PAR VALUE OF ACE INA HOLDINGS 2.300\% 11/03/20 500,000 PAR VALUE AT 100 \% |
| 11/05/2020 | 912796TP4 | MATURED PAR VALUE OF U S TREASURY BILL <br> 11/05/20 5,000,000 PAR VALUE AT 100 \% |
| 11/10/2020 | 3135G0F73 | SOLD PAR VALUE OF F N M A $\quad 1.500 \%$ 11/30/20 /MORGAN STANLEY \& CO. LLC/7,500,000 PAR VALUE AT 100.079 \% |
| 11/12/2020 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL $Z$ |
| 11/16/2020 | 31348SWZ3 | PAID DOWN PAR VALUE OF F H L M C \#786064 $3.845 \% ~ 1 / 01 / 28$ OCTOBER FHLMC DUE 11/15/20 |
| 11/16/2020 | 3133TCE95 | PAID DOWN PAR VALUE OF F H L M C MLTCL MTG 3.954\% 8/15/32 |
| 11/16/2020 | 43815NAB0 | PAID DOWN PAR VALUE OF HONDA AUTO 1.900\% 4/15/22 |
| 11/16/2020 | 47788BAD6 | PAID DOWN PAR VALUE OF JOHN DEERE OWNER $1.820 \% 10 / 15 / 21$ CMO FINAL PAYDOWN |
| 11/16/2020 | 477870AB5 | PAID DOWN PAR VALUE OF JOHN DEERE OWNER 2.280\% 5/16/22 |
| 11/16/2020 | 47788CAC6 | PAID DOWN PAR VALUE OF JOHN DEERE OWNER 2.660\% 4/18/22 |
| 11/16/2020 | 47789JAB2 | PAID DOWN PAR VALUE OF JOHN DEERE OWNER $2.850 \% 12 / 15 / 21$ CMO FINAL PAYDOWN |
| 11/16/2020 | 47788EAC2 | PAID DOWN PAR VALUE OF JOHN DEERE OWNER 3.080\% 11/15/22 |
| 11/16/2020 | 65478GAD2 | PAID DOWN PAR VALUE OF NISSAN AUTO 1.750\% 10/15/21 |
| 11/16/2020 | 65479GAD1 | PAID DOWN PAR VALUE OF NISSAN AUTO 3.060\% 3/15/23 |
| 11/16/2020 | 89239AAB9 | PAID DOWN PAR VALUE OF TOYOTA AUTO $2.830 \%$ 10/15/21 CMO FINAL PAYDOWN |
| 11/17/2020 | 3137EAEK1 | MATURED PAR VALUE OF F H L M C M T N $1.875 \%$ 11/17/20 5,000,000 PAR VALUE AT 100 \% |
| 11/18/2020 | 43814WAB1 | PAID DOWN PAR VALUE OF HONDA AUTO 2.750\% 9/20/21 |
| 11/18/2020 | 43814UAG4 | PAID DOWN PAR VALUE OF HONDA AUTO 3.010\% 5/18/22 |
| 11/18/2020 | 43814PAC4 | PAID DOWN PAR VALUE OF HONDA AUTO 1.78999\% 9/20/21 |
| 11/20/2020 | 36225CAZ9 | PAID DOWN PAR VALUE OF G N M A I \#\#080023 3.125\% 12/20/26 OCTOBER GNMA DUE 11/20/20 |
| 11/20/2020 | 36225CC20 | PAID DOWN PAR VALUE OF G N M A II\#080088 2.875\% 6/20/27 OCTOBER GNMA DUE 11/20/20 |
| 11/20/2020 | 36225CNM4 | PAID DOWN PAR VALUE OF G N M A II\#080395 2.875\% 4/20/30 OCTOBER GNMA DUE 11/20/20 |
| 11/20/2020 | 36225CN28 | PAID DOWN PAR VALUE OF G N M A II\#080408 2.875\% 5/20/30 OCTOBER GNMA DUE 11/20/20 |
| 11/20/2020 | 36225DCB8 | PAID DOWN PAR VALUE OF G N M A II\#080965 2.250\% 7/20/34 OCTOBER GNMA DUE 11/20/20 |


| Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: |
| -1,400,000.0000 | 1.000000 | 1,400,000.00 | -1,400,000.00 | 0.00 |
| -500,000.0000 | 1.000000 | 500,000.00 | -503,140.00 | -3,140.00 |
| -5,000,000.0000 | 1.000000 | 4,997,375.00 | -4,997,375.00 | 0.00 |
| -7,500,000.0000 | 1.000790 | 7,505,925.00 | -7,370,726.00 | 135,199.00 |
| -8,063,422.1000 | 1.000000 | 8,063,422.10 | -8,063,422.10 | 0.00 |
| -18.0200 | 0.000000 | 18.02 | -17.58 | 0.44 |
| -87.5000 | 0.000000 | 87.50 | -87.59 | -0.09 |
| -285,396.1200 | 0.000000 | 285,396.12 | -285,376.14 | 19.98 |
| -1,148.6300 | 0.000000 | 1,148.63 | -1,148.55 | 0.08 |
| -262,205.5000 | 0.000000 | 262,205.50 | -262,204.50 | 1.00 |
| -104,586.1300 | 0.000000 | 104,586.13 | -104,578.61 | 7.52 |
| -196,926.8600 | 0.000000 | 196,926.86 | -196,917.88 | 8.98 |
| -326,413.1500 | 0.000000 | 326,413.15 | -326,388.41 | 24.74 |
| -112,511.6000 | 0.000000 | 112,511.60 | -110,766.79 | 1,744.81 |
| -215,744.2900 | 0.000000 | 215,744.29 | -215,737.30 | 6.99 |
| -176,208.7800 | 0.000000 | 176,208.78 | -176,192.78 | 16.00 |
| -5,000,000.0000 | 1.000000 | 5,000,000.00 | -4,986,225.00 | 13,775.00 |
| -322,255.2900 | 0.000000 | 322,255.29 | -322,234.54 | 20.75 |
| -103,235.8600 | 0.000000 | 103,235.86 | -103,233.61 | 2.25 |
| -117,727.9800 | 0.000000 | 117,727.98 | -115,860.89 | 1,867.09 |
| -444.6000 | 0.000000 | 444.60 | -451.94 | -7.34 |
| -116.9800 | 0.000000 | 116.98 | -119.54 | -2.56 |
| -160.1200 | 0.000000 | 160.12 | -158.67 | 1.45 |
| -892.3900 | 0.000000 | 892.39 | -883.33 | 9.06 |
| -924.5000 | 0.000000 | 924.50 | -923.92 | 0.58 |

## U.S. Bank

## Transaction History

10/01/2020 Thru 12/31/2020

| Entry Date | CUSIP Id | Explanation |  |  | Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11/23/2020 | 89233GLP9 | MATURED PAR VALUE OF TOYOTA MOTOR CREDIT CO C P 11/23/20 1,500,000 PAR VALUE AT 100 \% |  |  | -1,500,000.0000 | 1.000000 | 1,498,721.67 | -1,498,721.67 | 0.00 |
| 11/23/2020 | 43815HAC1 | PAID DOWN PAR VALUE OF HONDA AUTO | 2.950\% 8/22/22 |  | -225,118.1000 | 0.000000 | 225,118.10 | -225,087.21 | 30.89 |
| 11/24/2020 | 313384Q77 | MATURED PAR VALUE OF F H L B DISC NTS 100 \% | 11/24/20 4,800,000 PAR VALUE AT |  | -4,800,000.0000 | 1.000000 | 4,796,656.00 | -4,796,656.00 | 0.00 |
| 11/25/2020 | 31394JY35 | PAID DOWN PAR VALUE OF F H L M C MLTCL MTG 6.500\% 9/25/43 |  |  | -2,857.8900 | 0.000000 | 2,857.89 | -3,236.56 | -378.67 |
| 11/25/2020 | 31371NUC7 | PAID DOWN PAR VALUE OF F N M A \#257179 DUE 11/25/20 | 4.500\% 4/01/28 OCTOBER | FNMA | -133.8800 | 0.000000 | 133.88 | -141.59 | -7.71 |
| 11/25/2020 | 31376 KT 22 | PAID DOWN PAR VALUE OF F N M A \#357969 DUE 11/25/20 | 5.000\% 9/01/35 OCTOBER | FNMA | -826.6200 | 0.000000 | 826.62 | -888.62 | -62.00 |
| 11/25/2020 | 31403DJZ3 | PAID DOWN PAR VALUE OF F N M A \#745580 DUE 11/25/20 | 5.000\% 6/01/36 OCTOBER | FNMA | -1,722.0200 | 0.000000 | 1,722.02 | -1,851.17 | -129.15 |
| 11/25/2020 | 31403GXF4 | PAID DOWN PAR VALUE OF F N M A \#748678 DUE 11/25/20 | 5.000\% 10/01/33 OCTOBER | FNMA | -6.0500 | 0.000000 | 6.05 | -6.50 | -0.45 |
| 11/25/2020 | 31406PQY8 | PAID DOWN PAR VALUE OF F N M A \#815971 DUE 11/25/20 | 5.000\% 3/01/35 OCTOBER | FNMA | -4,676.9500 | 0.000000 | 4,676.95 | -5,027.72 | -350.77 |
| 11/25/2020 | 31406XWT5 | PAID DOWN PAR VALUE OF F N M A \#823358 DUE 11/25/20 | 3.674\% 2/01/35 OCTOBER | FNMA | -522.2400 | 0.000000 | 522.24 | -518.16 | 4.08 |
| 11/25/2020 | 31407BXH7 | PAID DOWN PAR VALUE OF F N M A \#826080 DUE 11/25/20 | 5.000\% 7/01/35 OCTOBER | FNMA | -404.7700 | 0.000000 | 404.77 | -435.13 | -30.36 |
| 11/25/2020 | 31410F4V4 | PAID DOWN PAR VALUE OF F N M A \#888336 DUE 11/25/20 | 5.000\% 7/01/36 OCTOBER | FNMA | -2,515.1400 | 0.000000 | 2,515.14 | -2,703.78 | -188.64 |
| 11/25/2020 | 3138EG6F6 | PAID DOWN PAR VALUE OF F N M A \#AL0869 DUE 11/25/20 | 4.500\% 6/01/29 OCTOBER | FNMA | -294.5800 | 0.000000 | 294.58 | -311.55 | -16.97 |
| 11/25/2020 | 31417YAY3 | PAID DOWN PAR VALUE OF F N M A \#MA0022 DUE 11/25/20 | 4.500\% 4/01/29 OCTOBER | FNMA | -443.5300 | 0.000000 | 443.53 | -469.08 | -25.55 |
| 11/25/2020 | 31397QRE0 | PAID DOWN PAR VALUE OF F N M A GTD REMIC 2.472\% $2 / 25 / 41$ | C $2.472 \%$ 2/25/41 |  | -3,648.1200 | 0.000000 | 3,648.12 | -3,646.98 | 1.14 |
| 11/25/2020 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL $Z$ |  |  | -5,000,000.0000 | 1.000000 | 5,000,000.00 | -5,000,000.00 | 0.00 |
| 11/30/2020 | 31846V567 | SOLD UNITS OF FIRST AM GOVT OB FD CL Z |  |  | -10,157,404.9000 | 1.000000 | 10,157,404.90 | -10,157,404.90 | 0.00 |
| 12/14/2020 | 92826CAB8 | MATURED PAR VALUE OF VISA INC $\quad 2.200 \% ~ 12 / 14 / 20500,000$ PAR VALUE AT$100 \%$ 100 \% |  |  | -500,000.0000 | 1.000000 | 500,000.00 | -501,360.00 | -1,360.00 |
| 12/15/2020 | 3133TCE95 | PAID DOWN PAR VALUE OF F H L M C MLTCL MTG 3.956\% 8/15/32 |  |  | -129.8500 | 0.000000 | 129.85 | -129.99 | -0.14 |
| 12/15/2020 | 31348SWZ3 | PAID DOWN PAR VALUE OF F H L M C \#786064 DUE 12/15/20 | 3.845\% 1/01/28 NOVEMBER | FHLMC | -18.6500 | 0.000000 | 18.65 | -18.20 | 0.45 |
| 12/15/2020 | 43815NAB0 | PAID DOWN PAR VALUE OF HONDA AUTO | 1.900\% 4/15/22 |  | -257,374.9500 | 0.000000 | 257,374.95 | -257,356.93 | 18.02 |
| 12/15/2020 | 477870AB5 | PAID DOWN PAR VALUE OF JOHN DEERE OWNER 2.280\% 5/16/22 |  |  | -151,088.7000 | 0.000000 | 151,088.70 | -151,088.13 | 0.57 |
| 12/15/2020 | 47788CAC6 | PAID DOWN PAR VALUE OF JOHN DEERE OWNER 2.660\% 4/18/22 |  |  | -54,442.7300 | 0.000000 | 54,442.73 | -54,438.82 | 3.91 |
| 12/15/2020 | 47788EAC2 | PAID DOWN PAR VALUE OF JOHN DEERE OWNER 3.080\% 11/15/22 |  |  | -210,261.9600 | 0.000000 | 210,261.96 | -210,246.02 | 15.94 |

## U.S. Bank

## Transaction History

10/01/2020 Thru 12/31/2020

| Entry Date | CUSIP Id | Explanation |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 12/15/2020 | 65478GAD2 | PAID DOWN PAR VALUE OF NISSAN AUTO PAYDOWN | 1.750\% 10/15/21 CMO FINAL |  |
| 12/15/2020 | 65479GAD1 | PAID DOWN PAR VALUE OF NISSAN AUTO | 3.060\% 3/15/23 |  |
| 12/18/2020 | 43814PAC4 | PAID DOWN PAR VALUE OF HONDA AUTO PAYDOWN | 1.78999\% 9/20/21 CMO FINAL |  |
| 12/18/2020 | 43814UAG4 | PAID DOWN PAR VALUE OF HONDA AUTO | 3.010\% 5/18/22 |  |
| 12/18/2020 | 43814WAB1 | PAID DOWN PAR VALUE OF HONDA AUTO PAYDOWN | 2.750\% 9/20/21 CMO FINAL |  |
| 12/21/2020 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL Z |  |  |
| 12/21/2020 | 36225CAZ9 | PAID DOWN PAR VALUE OF G N M A II\#080023 <br> DUE 12/20/20 | 3 3.125\% 12/20/26 NOVEMBER | GNMA |
| 12/21/2020 | 36225CC20 | PAID DOWN PAR VALUE OF G N M A I I \#080088 DUE 12/20/20 | $8 \text { 2.875\% 6/20/27 NOVEMBER }$ | GNMA |
| 12/21/2020 | 36225CN28 | PAID DOWN PAR VALUE OF G N M A II\#080408 DUE 12/20/20 | $8 \text { 2.875\% 5/20/30 NOVEMBER }$ | GNMA |
| 12/21/2020 | 36225CNM4 | PAID DOWN PAR VALUE OF G N M A II\#080395 DUE 12/20/20 | $5 \text { 2.875\% 4/20/30 NOVEMBER }$ | GNMA |
| 12/21/2020 | 36225DCB8 | PAID DOWN PAR VALUE OF G N M A II\#080965 DUE 12/20/20 | 2.250\% 7/20/34 NOVEMBER | GNMA |
| 12/21/2020 | 43815HAC1 | PAID DOWN PAR VALUE OF HONDA AUTO | 2.950\% 8/22/22 |  |
| 12/28/2020 | 31371NUC7 | PAID DOWN PAR VALUE OF F N M A \#257179 DUE 12/25/20 | 4.500\% 4/01/28 NOVEMBER | FNMA |
| 12/28/2020 | 31376 KT 22 | PAID DOWN PAR VALUE OF F N M A \#357969 DUE 12/25/20 | 5.000\% 9/01/35 NOVEMBER | FNMA |
| 12/28/2020 | 3138EG6F6 | PAID DOWN PAR VALUE OF F N M A \#AL0869 DUE 12/25/20 | 4.500\% 6/01/29 NOVEMBER | FNMA |
| 12/28/2020 | 31394JY35 | PAID DOWN PAR VALUE OF F H L M C MLTCL M | TTG 6.500\% 9/25/43 |  |
| 12/28/2020 | 31397QRE0 | PAID DOWN PAR VALUE OF F N M A GTD REMIC | C 2.472\% 2/25/41 |  |
| 12/28/2020 | 31403DJZ3 | PAID DOWN PAR VALUE OF F N M A \#745580 DUE 12/25/20 | 5.000\% 6/01/36 NOVEMBER | FNMA |
| 12/28/2020 | 31403GXF4 | PAID DOWN PAR VALUE OF F N M A \#748678 DUE 12/25/20 | 5.000\% 10/01/33 NOVEMBER | FNMA |
| 12/28/2020 | 31406PQY8 | PAID DOWN PAR VALUE OF F N M A \#815971 DUE 12/25/20 | 5.000\% 3/01/35 NOVEMBER | FNMA |
| 12/28/2020 | 31406XWT5 | PAID DOWN PAR VALUE OF F N M A \#823358 DUE 12/25/20 | 3.476\% 2/01/35 NOVEMBER | FNMA |
| 12/28/2020 | 31407BXH7 | PAID DOWN PAR VALUE OF F N M A \#826080 DUE 12/25/20 | 5.000\% 7/01/35 NOVEMBER | FNMA |
| 12/28/2020 | 31410F4V4 | PAID DOWN PAR VALUE OF F N M A \#888336 DUE 12/25/20 | 5.000\% 7/01/36 NOVEMBER | FNMA |


| Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: |
| -58,163.1600 | 0.000000 | 58,163.16 | -57,261.18 | 901.98 |
| -193,118.2500 | 0.000000 | 193,118.25 | -193,111.99 | 6.26 |
| -78,985.1700 | 1.555167 | 78,985.17 | -77,732.51 | 1,252.66 |
| -94,842.7900 | 0.000000 | 94,842.79 | -94,840.72 | 2.07 |
| -51,972.3400 | 2.363471 | 51,972.34 | -51,968.99 | 3.35 |
| -2,500,000.0000 | 1.000000 | 2,500,000.00 | -2,500,000.00 | 0.00 |
| -573.5500 | 0.000000 | 573.55 | -583.03 | -9.48 |
| -126.5400 | 0.000000 | 126.54 | -129.31 | -2.77 |
| -817.6800 | 0.000000 | 817.68 | -809.38 | 8.30 |
| -126.6000 | 0.000000 | 126.60 | -125.45 | 1.15 |
| -203.7800 | 0.000000 | 203.78 | -203.65 | 0.13 |
| -202,717.6900 | 0.000000 | 202,717.69 | -202,689.88 | 27.81 |
| -133.1800 | 0.000000 | 133.18 | -140.85 | -7.67 |
| -1,511.5900 | 0.000000 | 1,511.59 | -1,624.96 | -113.37 |
| -266.4400 | 0.000000 | 266.44 | -281.79 | -15.35 |
| -16,824.7700 | 0.000000 | 16,824.77 | -19,054.05 | -2,229.28 |
| -3,159.5100 | 0.000000 | 3,159.51 | -3,158.52 | 0.99 |
| -1,688.1900 | 0.000000 | 1,688.19 | -1,814.80 | -126.61 |
| -6.0800 | 0.000000 | 6.08 | -6.54 | -0.46 |
| -4,744.6600 | 0.000000 | 4,744.66 | -5,100.51 | -355.85 |
| -578.2800 | 0.000000 | 578.28 | -573.76 | 4.52 |
| -448.6300 | 0.000000 | 448.63 | -482.28 | -33.65 |
| -6,982.6500 | 0.000000 | 6,982.65 | -7,506.35 | -523.70 |

# U.S. Bank <br> <br> Transaction History 

 <br> <br> Transaction History}

10/01/2020 Thru 12/31/2020

| Entry Date | CUSIP Id | Explanation | Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/28/2020 | 31417YAY3 | PAID DOWN PAR VALUE OF F N M A \#MA0022 4.500\% 4/01/29 NOVEMBER FNMA DUE 12/25/20 | -240.4900 | 0.000000 | 240.49 | -254.34 | -13.85 |
| 12/28/2020 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL Z | -8,999,543.7500 | 1.000000 | 8,999,543.75 | -8,999,543.75 | 0.00 |
| 12/29/2020 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL $Z$ | -45,517,067.9800 | 1.000000 | 45,517,067.98 | -45,517,067.98 | 0.00 |
| 12/29/2020 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL Z | -8,999,213.4100 | 1.000000 | 8,999,213.41 | -8,999,213.41 | 0.00 |
| 12/30/2020 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL Z | -29,310,341.3800 | 1.000000 | 29,310,341.38 | -29,310,341.38 | 0.00 |
| 12/30/2020 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL $Z$ | -21,490,427.0100 | 1.000000 | 21,490,427.01 | -21,490,427.01 | 0.00 |
| 12/31/2020 | 31846 V 567 | SOLD UNITS OF FIRST AM GOVT OB FD CL $Z$ | -6,852,578.1300 | 1.000000 | 6,852,578.13 | -6,852,578.13 | 0.00 |
| 12/31/2020 | 912796TY5 | MATURED PAR VALUE OF U S TREASURY BILL $12 / 31 / 205,000,000$ PAR VALUE AT 100 \% | -5,000,000.0000 | 1.000000 | 4,995,372.22 | -4,995,372.22 | 0.00 |
| TOTAL DISPOSITIONS |  |  | -243,265,042.8500 |  | 243,273,956.59 | -242,903,928.87 | 370,027.72 |
| OTHER TRANSACTIONS |  |  |  |  |  |  |  |
| 10/01/2020 | 31846 V 567 | INTEREST EARNED ON FIRST AM GOVT OB FD CL Z UNIT ON 0.0000 SHARES DUE 9/30/2020 INTEREST FROM 9/1/20 TO 9/30/20 | 0.0000 | 0.000000 | 240.10 | 0.00 | 0.00 |
| 10/01/2020 | 31846 V 567 | INTEREST EARNED ON FIRST AM GOVT OB FD CL Z UNIT ON 0.0000 SHARES DUE 9/30/2020 INTEREST FROM 9/1/20 TO 9/30/20 | 0.0000 | 0.000000 | 294.62 | 0.00 | 0.00 |
| 10/01/2020 | 525ESCIB7 | Unknown LEHMAN BRTH MTN ES $0.00001 \% \quad 1 / 24 / 13$ PARTIAL LIQUIDATING DISTRIBUTION PAID @ 0.78/SHARE | 0.0000 | 0.000000 | 472.22 | -472.22 | 0.00 |
| 10/02/2020 | 525ESCOY6 | Unknown LEHMAN BRTH HLD ESC PARTIAL LIQUIDATING DISTRIBUTION PAID @ 0.78/SHARE | 0.0000 | 0.000000 | 1,568.51 | -1,568.51 | 0.00 |
| 10/05/2020 | 3135G0T45 | INTEREST EARNED ON F N M A 1.875\% 4/05/22 \$1 PV ON 5000000.0000 SHARES DUE 10/5/2020 | 0.0000 | 0.000000 | 46,875.00 | 0.00 | 0.00 |
| 10/08/2020 | 912796TN9 | INTEREST EARNED ON U S TREASURY BILL 10/08/20 \$1 PV ON 5000000.0000 SHARES DUE 10/8/2020 5,000,000 PAR VALUE AT 100 \% | 0.0000 | 0.000000 | 2,515.62 | 0.00 | 0.00 |
| 10/13/2020 | 912828WU0 | BOOK VALUE OF U S TREASURYIPS 0.125\% 7/15/24 ADJUSTED BY 17992.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI | 0.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 10/13/2020 | 912828WU0 | FED BASIS OF U S TREASURYIP S 0.125\% 7/15/24 ADJUSTED BY 17992.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI | 0.0000 | 0.000000 | 0.00 | 17,992.00 | 0.00 |
| 10/13/2020 | 02665WCQ2 | INTEREST EARNED ON AMERICAN HONDA MTN $3.625 \%$ 10/10/23 \$1 PV ON 2000000.0000 SHARES DUE 10/13/2020 | 0.0000 | 0.000000 | 36,250.00 | 0.00 | 0.00 |
| 10/13/2020 | 313384 K 57 | INTEREST EARNED ON F H L B DISC NTS 10/13/20 \$1 PV ON 6500000.0000 SHARES DUE 10/13/2020 6,500,000 PAR VALUE AT 100 \% | 0.0000 | 0.000000 | 3,596.67 | 0.00 | 0.00 |
| 10/13/2020 | 24422EUM9 | INTEREST EARNED ON JOHN DEERE MTN $3.650 \%$ 10/12/23 \$1 PV ON 1250000.0000 SHARES DUE 10/12/2020 | 0.0000 | 0.000000 | 22,812.50 | 0.00 | 0.00 |
| 10/13/2020 | 912828WU0 | PAR VALUE OF U S TREASURY IP S 0.125\% 7/15/24 ADJUSTED BY 17992.0000 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI | 17,992.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 10/13/2020 | 912828WU0 | STATE COST OF U S TREASURYIPS 0.125\% 7/15/24 ADJUSTED BY 17992.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI | 0.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 10/14/2020 | 912828WR7 | PAID ACCRUED INTEREST ON PURCHASE OF U S TREASURY NT $2.125 \%$ 6/30/21 | 0.0000 | 0.000000 | -30,604.62 | 0.00 | 0.00 |

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## Transaction History

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| Entry Date | CUSIP Id | Explanation | Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10/15/2020 | 31348SWZ3 | INTEREST EARNED ON F H L M C \#786064 3.846\% 1/01/28 \$1 PV ON 5.2100 SHARES DUE 10/15/2020 AUGUST FHLMC DUE 10/15/20 | 0.0000 | 0.000000 | 5.21 | 0.00 | 0.00 |
| 10/15/2020 | 3133TCE95 | INTEREST EARNED ON F H L M C MLTCL MTG 3.985\% 8/15/32 \$1 PV ON 15.8100 SHARES DUE 10/15/2020 \$0.00332/PV ON 4,760.35 PV DUE 10/15/20 | 0.0000 | 0.000000 | 15.81 | 0.00 | 0.00 |
| 10/15/2020 | 43815NABO | INTEREST EARNED ON HONDA AUTO $1.900 \%$ 4/15/22 \$1 PV ON 3455.0900 SHARES DUE 10/15/2020 \$0.00158/PV ON 2,182,158.82 PV DUE 10/15/20 | 0.0000 | 0.000000 | 3,455.09 | 0.00 | 0.00 |
| 10/15/2020 | 47787NAC3 | INTEREST EARNED ON JOHN DEERE OWNER 0.510\% 11/15/24 \$1 PV ON 629.0000 SHARES DUE 10/15/2020 \$0.00042/PV ON 1,480,000.00 PV DUE 10/15/20 | 0.0000 | 0.000000 | 629.00 | 0.00 | 0.00 |
| 10/15/2020 | 47788BAD6 | INTEREST EARNED ON JOHN DEERE OWNER $1.820 \%$ 10/15/21 \$1 PV ON 29.2700 SHARES DUE 10/15/2020 \$0.00152/PV ON 19,300.21 PV DUE 10/15/20 | 0.0000 | 0.000000 | 29.27 | 0.00 | 0.00 |
| 10/15/2020 | 477870AB5 | INTEREST EARNED ON JOHN DEERE OWNER $2.280 \% ~ 5 / 16 / 22 \$ 1$ PV ON 2360.8100 SHARES DUE 10/15/2020 \$0.00190/PV ON 1,242,530.55 PV DUE 10/15/20 | 0.0000 | 0.000000 | 2,360.81 | 0.00 | 0.00 |
| 10/15/2020 | 47788CAC6 | INTEREST EARNED ON JOHN DEERE OWNER 2.660\% 4/18/22 \$1 PV ON 868.2100 SHARES DUE 10/15/2020 \$0.00222/PV ON 391,673.18 PV DUE 10/15/20 | 0.0000 | 0.000000 | 868.21 | 0.00 | 0.00 |
| 10/15/2020 | 47789JAB2 | INTEREST EARNED ON JOHN DEERE OWNER 2.850\% 12/15/21 \$1 PV ON 997.3200 SHARES DUE 10/15/2020 \$0.00237/PV ON 419,926.33 PV DUE 10/15/20 | 0.0000 | 0.000000 | 997.32 | 0.00 | 0.00 |
| 10/15/2020 | 47788EAC2 | INTEREST EARNED ON JOHN DEERE OWNER $3.080 \%$ 11/15/22 \$1 PV ON 7447.6000 SHARES DUE 10/15/2020 \$0.00257/PV ON 2,901,661.29 PV DUE 10/15/20 | 0.0000 | 0.000000 | 7,447.60 | 0.00 | 0.00 |
| 10/15/2020 | 46625HHU7 | INTEREST EARNED ON JPMORGAN CHASE CO $4.250 \%$ 10/15/20 \$1 PV ON 1160000.0000 SHARES DUE 10/15/2020 | 0.0000 | 0.000000 | 24,650.00 | 0.00 | 0.00 |
| 10/15/2020 | 58770FAC6 | INTEREST EARNED ON MERCEDES BENZ AUTO $1.840 \%$ 12/15/22 \$1 PV ON 3143.3300 SHARES DUE 10/15/2020 \$0.00153/PV ON 2,050,000.00 PV DUE 10/15/20 | 0.0000 | 0.000000 | 3,143.33 | 0.00 | 0.00 |
| 10/15/2020 | 65478GAD2 | INTEREST EARNED ON NISSAN AUTO $\quad 1.750 \%$ 10/15/21 \$1 PV ON 426.7800 SHARES DUE 10/15/2020 \$0.00146/PV ON 292,650.58 PV DUE 10/15/20 | 0.0000 | 0.000000 | 426.78 | 0.00 | 0.00 |
| 10/15/2020 | 65479JAD5 | INTEREST EARNED ON NISSAN AUTO 1.930\% 7/15/24 \$1 PV ON 6730.8700 SHARES DUE 10/15/2020 \$0.00161/PV ON 4,185,000.00 PV DUE 10/15/20 | 0.0000 | 0.000000 | 6,730.87 | 0.00 | 0.00 |
| 10/15/2020 | 65479GAD1 | INTEREST EARNED ON NISSAN AUTO $3.060 \%$ 3/15/23 \$1 PV ON 7256.0700 SHARES DUE 10/15/2020 \$0.00255/PV ON 2,845,516.98 PV DUE 10/15/20 | 0.0000 | 0.000000 | 7,256.07 | 0.00 | 0.00 |
| 10/15/2020 | 89239AAB9 | INTEREST EARNED ON TOYOTA AUTO $\quad 2.830 \%$ 10/15/21 \$1 PV ON 1016.3000 SHARES DUE 10/15/2020 \$0.00236/PV ON 430,940.84 PV DUE 10/15/20 | 0.0000 | 0.000000 | 1,016.30 | 0.00 | 0.00 |
| 10/15/2020 | 89237VAB5 | INTEREST EARNED ON TOYOTA AUTO RECV $\quad 0.440 \%$ 10/15/24 \$1 PV ON 1085.3300 SHARES DUE 10/15/2020 \$0.00037/PV ON 2,960,000.00 PV DUE 10/15/20 | 0.0000 | 0.000000 | 1,085.33 | 0.00 | 0.00 |
| 10/19/2020 | 43813KAC6 | INTEREST EARNED ON HONDA AUTO $0.370 \% 10 / 18 / 24 \$ 1$ PV ON 631.7200 SHARES DUE 10/18/2020 \$0.00020/PV ON 3,235,000.00 PV DUE 10/18/20 | 0.0000 | 0.000000 | 631.72 | 0.00 | 0.00 |
| 10/19/2020 | 43814PAC4 | INTEREST EARNED ON HONDA AUTO $1.790 \%$ 9/20/21 \$1 PV ON 478.6700 SHARES DUE 10/18/2020 \$0.00149/PV ON 320,898.64 PV DUE 10/18/20 | 0.0000 | 0.000000 | 478.67 | 0.00 | 0.00 |
| 10/19/2020 | 43814WAB1 | INTEREST EARNED ON HONDA AUTO $2.750 \%$ <br> 9HARES DUE 10/18/21 \$1 PV ON 1619.9200  <br> SHO.00229/PV ON $706,874.28$ PV DUE 10/18/20 | 0.0000 | 0.000000 | 1,619.92 | 0.00 | 0.00 |
| 10/19/2020 | 43814UAG4 | INTEREST EARNED ON HONDA AUTO $3.010 \%$ 5/18/22 \$1 PV ON 2351.9500 SHARES DUE 10/18/2020 \$0.00251/PV ON 937,656.48 PV DUE 10/18/20 | 0.0000 | 0.000000 | 2,351.95 | 0.00 | 0.00 |

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| Entry Date |
| :--- |
| $10 / 19 / 2020$ |
| $10 / 19 / 2020$ |
| $10 / 20 / 2020$ |
| $10 / 20 / 2020$ |
| $10 / 20 / 2020$ |
| $10 / 20 / 2020$ |
| $10 / 20 / 2020$ |
| $10 / 21 / 2020$ |
| $10 / 22 / 2020$ |
| $10 / 22 / 2020$ |
| $10 / 22 / 2020$ |
| $10 / 22 / 2020$ |
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| $10 / 26 / 2020$ |
| $10 / 26 / 2020$ |
| $10 / 26 / 2020$ |


| CUSIP Id | Explanation |
| :---: | :---: |
| 91282CAM3 | PAID ACCRUED INTEREST ON PURCHASE OF U S TREASURY NT 0.250\% 9/30/25 |
| 912828N89 | RECEIVED ACCRUED INTEREST ON SALE OF U S TREASURY NT $1.375 \% 1 / 31 / 21$ |
| 36225CAZ9 | INTEREST EARNED ON G N M A II \#080023 3.125\% 12/20/26 \$1 PV ON 32.7800 SHARES DUE 10/20/2020 SEPTEMBER GNMA DUE 10/20/20 |
| $36225 C C 20$ | INTEREST EARNED ON G N M A II \#080088 2.875\% 6/20/27 \$1 PV ON 22.4100 SHARES DUE 10/20/2020 SEPTEMBER GNMA DUE 10/20/20 |
| 36225CNM4 | INTEREST EARNED ON G N M A II\#080395 2.875\% 4/20/30 \$1 PV ON 12.5100 SHARES DUE 10/20/2020 SEPTEMBER GNMA DUE 10/20/20 |
| 36225CN28 | INTEREST EARNED ON G N M A II \#080408 2.875\% 5/20/30 \$1 PV ON 90.6700 SHARES DUE 10/20/2020 SEPTEMBER GNMA DUE 10/20/20 |
| 36225DCB8 | INTEREST EARNED ON G N M A II\#080965 3.250\% 7/20/34 \$1 PV ON 92.0500 SHARES DUE 10/20/2020 SEPTEMBER GNMA DUE 10/20/20 |
| 43815HAC1 | INTEREST EARNED ON HONDA AUTO $2.950 \%$ <br> SHARES DUE $10 / 21 / 22 / 22$ \$1 PV ON 6012.4500  |
| 3135G03U5 | INTEREST EARNED ON F N M A DEB $\quad 0.625 \% ~ 4 / 22 / 25 \$ 1$ PV ON 14000000.0000 SHARES DUE 10/22/2020 |
| 459058JB0 | INTEREST EARNED ON INTL BK M T N $0.625 \% ~ 4 / 22 / 25 \$ 1$ PV ON 6245000.0000 SHARES DUE 10/22/2020 |
| 9127962 S 7 | INTEREST EARNED ON U S TREASURY BILL 10/22/20 \$1 PV ON 5000000.0000 SHARES DUE 10/22/2020 5,000,000 PAR VALUE AT 100 \% |
| 912828L99 | RECEIVED ACCRUED INTEREST ON SALE OF U S TREASURY NT 1.375\% 10/31/20 |
| 03215PFN4 | $\begin{array}{lll}\text { INTEREST EARNED ON AMRESCO } & 1.12443 \% & 6 / 25 / 29 \text { \$1 PV ON } 111.5300 \\ \text { SHARES DUE 10/25/2020 \$0.00094/PV ON } & 119,021.64 \text { PV DUE 10/25/20 }\end{array}$ |
| 31394JY35 | INTEREST EARNED ON F H L M C MLTCL MTG 6.500\% 9/25/43 \$1 PV ON 3172.4200 SHARES DUE 10/25/2020 \$0.00542/PV ON 585,676.61 PV DUE 10/25/20 |
| 31371NUC7 | INTEREST EARNED ON F N M A \#257179 $4.500 \%$ 4/01/28 \$1 PV ON 41.6400 SHARES DUE 10/25/2020 SEPTEMBER FNMA DUE 10/25/20 |
| 31376 KT 22 | INTEREST EARNED ON F N M A \#357969 5.000\% 9/01/35 \$1 PV ON 342.0300 SHARES DUE 10/25/2020 SEPTEMBER FNMA DUE 10/25/20 |
| 31381PDA3 | INTEREST EARNED ON F N M A \#466397 3.400\% 11/01/20 \$1 PV ON 930.6000 SHARES DUE 10/25/2020 P \& I DUE 10/25/20 |
| 31403DJZ3 | INTEREST EARNED ON F N M A \#745580 5.000\% 6/01/36 \$1 PV ON 315.8000 SHARES DUE 10/25/2020 SEPTEMBER FNMA DUE 10/25/20 |
| 31403GXF4 | INTEREST EARNED ON F N M A \#748678 5.000\% 10/01/33 \$1 PV ON 6.9600 SHARES DUE 10/25/2020 SEPTEMBER FNMA DUE 10/25/20 |
| 31406PQY8 | INTEREST EARNED ON F N M A \#815971 $5.000 \%$ 3/01/35 \$1 PV ON 501.6300 SHARES DUE 10/25/2020 SEPTEMBER FNMA DUE 10/25/20 |
| 31406XWT5 | INTEREST EARNED ON F N M A \#823358 $3.674 \% \quad 2 / 01 / 35$ \$1 PV ON 283.8000 SHARES DUE 10/25/2020 SEPTEMBER FNMA DUE 10/25/20 |


| Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: |
| 0.0000 | 0.000000 | -848.21 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 17,934.78 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 32.78 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 22.41 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 12.51 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 90.67 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 92.05 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 6,012.45 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 43,263.89 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 19,546.85 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 2,637.15 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 42,501.70 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 111.53 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 3,172.42 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 41.64 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 342.03 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 930.60 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 315.80 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 6.96 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 501.63 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 283.80 | 0.00 | 0.00 |

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## Transaction History

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| Entry Date | CUSIP Id | Explanation |  |  | Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10/26/2020 | 31407BXH7 | INTEREST EARNED ON F N M A \#826080 5.000\% 7/01/35 \$1 PV ON 64.1600 SHARES DUE 10/25/2020 SEPTEMBER FNMA DUE 10/25/20 |  |  | 0.0000 | 0.000000 | 64.16 | 0.00 | 0.00 |
| 10/26/2020 | 31410 F 4 V 4 | INTEREST EARNED ON F N M A \#888336 5.000\% 7/01/36 \$1 PV ON 600.9200 SHARES DUE 10/25/2020 SEPTEMBER FNMA DUE 10/25/20 |  |  | 0.0000 | 0.000000 | 600.92 | 0.00 | 0.00 |
| 10/26/2020 | 3138EG6F6 | INTEREST EARNED ON F N M A \#AL0869 4.500\% 6/01/29 \$1 PV ON 28.8100 SHARES DUE 10/25/2020 SEPTEMBER FNMA DUE 10/25/20 |  |  | 0.0000 | 0.000000 | 28.81 | 0.00 | 0.00 |
| 10/26/2020 | 31417YAY3 | INTEREST EARNED ON F N M A \#MA0022 $4.500 \%$ 4/01/29 \$1 PV ON 46.7100 SHARES DUE 10/25/2020 SEPTEMBER FNMA DUE 10/25/20 |  |  | 0.0000 | 0.000000 | 46.71 | 0.00 | 0.00 |
| 10/26/2020 | 31397QREO | INTEREST EARNED ON F N M A GTD REMIC $2.472 \% ~ 2 / 25 / 41$ \$1 PV ON 100.9200 SHARES DUE 10/25/2020 \$0.00069/PV ON 146,233.86 PV DUE 10/25/20 |  |  | 0.0000 | 0.000000 | 100.92 | 0.00 | 0.00 |
| 10/26/2020 | 78445JAA5 | INTEREST EARNED ON S L M A $1.76388 \%$ 4/25/23 \$1 PV ON 49.5000 SHARES DUE 10/25/2020 \$0.00441/PV ON 11,225.80 PV DUE 10/25/20 |  |  | 0.0000 | 0.000000 | 49.50 | 0.00 | 0.00 |
| 10/27/2020 | 912828 S76 | PAID ACCRUED INTEREST ON PURCHASE OF U S TREASURY NT |  | 1.125\% 7/31/21 | 0.0000 | 0.000000 | -13,451.09 | 0.00 | 0.00 |
| 10/27/2020 | 9128287A2 | PAID ACCRUED INTEREST ON PURCHASE OF U S TREASURY NT |  | 1.625\% 6/30/21 | 0.0000 | 0.000000 | -26,273.78 | 0.00 | 0.00 |
| 10/28/2020 | 912828WU0 | BOOK VALUE OF U S TREASURYIPS 0.125\% 7/15/24 ADJUSTED BY 18512.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |  |  | 0.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 10/28/2020 | 912828WU0 | FED BASIS OF U S TREASURYIPS 0.125\% 7/15/24 ADJUSTED BY 18512.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |  |  | 0.0000 | 0.000000 | 0.00 | 18,512.00 | 0.00 |
| 10/28/2020 | 912828WU0 | PAR VALUE OF U S TREASURY IP S 0.125\% 7/15/24 ADJUSTED BY 18512.0000 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |  |  | 18,512.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 10/28/2020 | 912828WU0 | STATE COST OF U S TREASURYIPS 0.125\% 7/15/24 ADJUSTED BY 18512.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |  |  | 0.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 10/30/2020 | 00440EAS6 | PAID ACCRUED INTEREST ON PURCHASE OF ACE INA HOLDING |  | 3.150\% 3/15/25 | 0.0000 | 0.000000 | -7,875.00 | 0.00 | 0.00 |
| 10/30/2020 | 9128287A2 | PAID ACCRUED INTEREST ON PURCHASE OF U S TREASURY NT |  | 1.625\% 6/30/21 | 0.0000 | 0.000000 | -21,548.91 | 0.00 | 0.00 |
| 11/02/2020 | 31846 V 567 | INTEREST EARNED ON FIRST AM GOVT OB FD CL Z UNIT ON 0.0000 SHARES DUE 10/31/2020 INTEREST FROM 10/1/20 TO 10/31/20 |  |  | 0.0000 | 0.000000 | 244.92 | 0.00 | 0.00 |
| 11/02/2020 | 31846 V 567 | INTEREST EARNED ON FIRST AM GOVT OB FD CL Z UNIT ON 0.0000 SHARES DUE 10/31/2020 INTEREST FROM 10/1/20 TO 10/31/20 |  |  | 0.0000 | 0.000000 | 93.58 | 0.00 | 0.00 |
| 11/02/2020 | 64971M5E8 | INTEREST EARNED ON NEW YORK CITY NY 1400000.0000 SHARES DUE 11/1/2020 | 4.075\% 11/01/20 \$1 | V ON | 0.0000 | 0.000000 | 28,525.00 | 0.00 | 0.00 |
| 11/02/2020 | 912828ZL7 | INTEREST EARNED ON U S TREASURY NT 12000000.0000 SHARES DUE 10/31/2020 | 0.375\% 4/30/25 \$1 P | ON | 0.0000 | 0.000000 | 22,500.00 | 0.00 | 0.00 |
| 11/02/2020 | 912828 T67 | INTEREST EARNED ON U S TREASURY NT SHARES DUE 10/31/2020 | 1.250\% 10/31/21 \$1 | ON 6000000.0000 | 0.0000 | 0.000000 | 37,500.00 | 0.00 | 0.00 |
| 11/03/2020 | 00440EAT4 | INTEREST EARNED ON ACE INA HOLDINGS SHARES DUE 11/3/2020 | 2.300\% 11/03/20 \$1 | V ON 500000.0000 | 0.0000 | 0.000000 | 5,750.00 | 0.00 | 0.00 |
| 11/03/2020 | 00440EAU1 | INTEREST EARNED ON ACE INA HOLDINGS SHARES DUE 11/3/2020 | 2.875\% 11/03/22 \$1 | V ON 4169000.0000 | 0.0000 | 0.000000 | 59,929.38 | 0.00 | 0.00 |
| 11/05/2020 | 912796TP4 | INTEREST EARNED ON U S TREASURY BILL SHARES DUE 11/5/2020 5,000,000 PAR VALUE | $\begin{aligned} & 11 / 05 / 20 \$ 1 \mathrm{PV} \\ & \text { F AT } 100 \% \end{aligned}$ | $\text { N } 5000000.0000$ | 0.0000 | 0.000000 | 2,625.00 | 0.00 | 0.00 |

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## Transaction History

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| Entry Date | CUSIP Id | Explanation | Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11/06/2020 | 037833AR1 | INTEREST EARNED ON APPLE INC $\quad 2.850 \% 5 / 06 / 21$ \$1 PV ON 1155000.0000 SHARES DUE 11/6/2020 | 0.0000 | 0.000000 | 16,458.75 | 0.00 | 0.00 |
| 11/06/2020 | 3133ELYR9 | INTEREST EARNED ON F F C B DEB $\quad 0.250 \% 5 / 06 / 22$ \$1 PV ON 8850000.0000 SHARES DUE 11/6/2020 | 0.0000 | 0.000000 | 11,062.50 | 0.00 | 0.00 |
| 11/10/2020 | 3135G0F73 | RECEIVED ACCRUED INTEREST ON SALE OF F N M A $1.500 \% 11 / 30 / 20$ | 0.0000 | 0.000000 | 50,000.00 | 0.00 | 0.00 |
| 11/12/2020 | 912828WU0 | BOOK VALUE OF U S TREASURY IP S 0.125\% 7/15/24 ADJUSTED BY 8528.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI | 0.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 11/12/2020 | 912828WU0 | FED BASIS OF U S TREASURYIPS $0.125 \% ~ 7 / 15 / 24$ ADJUSTED BY 8528.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI | 0.0000 | 0.000000 | 0.00 | 8,528.00 | 0.00 |
| 11/12/2020 | 037833CU2 | INTEREST EARNED ON APPLE INC <br> 2.850\% 5/11/24 \$1 PV ON 3000000.0000 SHARES DUE 11/11/2020 | 0.0000 | 0.000000 | 42,750.00 | 0.00 | 0.00 |
| 11/12/2020 | 369550BE7 | INTEREST EARNED ON GENERAL DYNAMICS 3.000\% 5/11/21 \$1 PV ON 3160000.0000 SHARES DUE 11/11/2020 | 0.0000 | 0.000000 | 47,400.00 | 0.00 | 0.00 |
| 11/12/2020 | 458140BD1 | INTEREST EARNED ON INTEL CORP $2.875 \% ~ 5 / 11 / 24$ \$1 PV ON 5000000.0000 SHARES DUE 11/11/2020 | 0.0000 | 0.000000 | 71,875.00 | 0.00 | 0.00 |
| 11/12/2020 | 912828WU0 | PAR VALUE OF U S TREASURYIPS 0.125\% 7/15/24 ADJUSTED BY 8528.0000 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI | 8,528.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 11/12/2020 | 912828WUO | STATE COST OF U S TREASURYIPS 0.125\% 7/15/24 ADJUSTED BY 8528.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI | 0.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 11/16/2020 | 084664BT7 | INTEREST EARNED ON BERKSHIRE HATHAWAY 3.000\% 5/15/22 \$1 PV ON 4000000.0000 SHARES DUE 11/15/2020 | 0.0000 | 0.000000 | 60,000.00 | 0.00 | 0.00 |
| 11/16/2020 | 166764BG4 | INTEREST EARNED ON CHEVRON CORP $\quad 2.100 \% 5 / 16 / 21$ \$1 PV ON 2500000.0000 SHARES DUE 11/16/2020 | 0.0000 | 0.000000 | 26,250.00 | 0.00 | 0.00 |
| 11/16/2020 | 31348SWZ3 | INTEREST EARNED ON F H L M C \#786064 $3.845 \% ~ 1 / 01 / 28 \$ 1$ PV ON 5.1800 SHARES DUE 11/15/2020 SEPTEMBER FHLMC DUE 11/15/20 | 0.0000 | 0.000000 | 5.18 | 0.00 | 0.00 |
| 11/16/2020 | 3133TCE95 | INTEREST EARNED ON F H L M C MLTCL MTG 3.954\% 8/15/32 \$1 PV ON 15.4600 SHARES DUE 11/15/2020 \$0.00330/PV ON 4,691.05 PV DUE 11/15/20 | 0.0000 | 0.000000 | 15.46 | 0.00 | 0.00 |
| 11/16/2020 | 43815NABO | INTEREST EARNED ON HONDA AUTO $1.900 \%$ 4/15/22 \$1 PV ON 2992.6900 SHARES DUE 11/15/2020 \$0.00158/PV ON 1,890,119.45 PV DUE 11/15/20 | 0.0000 | 0.000000 | 2,992.69 | 0.00 | 0.00 |
| 11/16/2020 | 47787NAC3 | INTEREST EARNED ON JOHN DEERE OWNER $\quad 0.510 \% ~ 11 / 15 / 24$ \$1 PV ON 629.0000 SHARES DUE 11/15/2020 \$0.00042/PV ON 1,480,000.00 PV DUE 11/15/20 | 0.0000 | 0.000000 | 629.00 | 0.00 | 0.00 |
| 11/16/2020 | 47788BAD6 | INTEREST EARNED ON JOHN DEERE OWNER 1.820\% 10/15/21 \$1 PV ON 1.7400 SHARES DUE 11/15/2020 \$0.00152/PV ON 1,148.63 PV DUE 11/15/20 | 0.0000 | 0.000000 | 1.74 | 0.00 | 0.00 |
| 11/16/2020 | 477870AB5 | INTEREST EARNED ON JOHN DEERE OWNER 2.280\% 5/16/22 \$1 PV ON 2013.6500 SHARES DUE 11/15/2020 \$0.00190/PV ON 1,059,816.58 PV DUE 11/15/20 | 0.0000 | 0.000000 | 2,013.65 | 0.00 | 0.00 |
| 11/16/2020 | 47788CAC6 | INTEREST EARNED ON JOHN DEERE OWNER $2.660 \%$ 4/18/22 \$1 PV ON 720.0400 SHARES DUE 11/15/2020 \$0.00222/PV ON 324,828.43 PV DUE 11/15/20 | 0.0000 | 0.000000 | 720.04 | 0.00 | 0.00 |
| 11/16/2020 | 47789JAB2 | INTEREST EARNED ON JOHN DEERE OWNER $2.850 \%$ 12/15/21 \$1 PV ON 467.7000 SHARES DUE 11/15/2020 \$0.00238/PV ON 196,926.86 PV DUE 11/15/20 | 0.0000 | 0.000000 | 467.70 | 0.00 | 0.00 |

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| Entry Date | CUSIP Id | Explanation |
| :---: | :---: | :---: |
| 11/16/2020 | 47788EAC2 | INTEREST EARNED ON JOHN DEERE OWNER 3.080\% 11/15/22 \$1 PV ON 6885.2000 SHARES DUE 11/15/2020 \$0.00257/PV ON 2,682,544.92 PV DUE 11/15/20 |
| 11/16/2020 | 58770FAC6 | INTEREST EARNED ON MERCEDES BENZ AUTO $1.840 \%$ 12/15/22 \$1 PV ON 3143.3300 SHARES DUE 11/15/2020 \$0.00153/PV ON 2,050,000.00 PV DUE 11/15/20 |
| 11/16/2020 | 65478GAD2 | INTEREST EARNED ON NISSAN AUTO 1.750\% 10/15/21 \$1 PV ON 248.9000 <br> SHARES DUE 11/15/2020 \$0.00146/PV ON $170,674.76$ PV DUE 11/15/20 |
| 11/16/2020 | 65479JAD5 | INTEREST EARNED ON NISSAN AUTO $1.930 \% \quad 7 / 15 / 24$ \$1 PV ON 6730.8700 SHARES DUE 11/15/2020 \$0.00161/PV ON 4,185,000.00 PV DUE 11/15/20 |
| 11/16/2020 | 65479GAD1 | INTEREST EARNED ON NISSAN AUTO $3.060 \% \quad 3 / 15 / 23 \$ 1$ PV ON 6710.6800 SHARES DUE 11/15/2020 \$0.00255/PV ON 2,631,639.55 PV DUE 11/15/20 |
| 11/16/2020 | 89239AAB9 | $\begin{array}{lc}\text { INTEREST EARNED ON TOYOTA AUTO } & 2.830 \% 10 / 15 / 21 \text { \$1 PV ON } 415.5600 \\ \text { SHARES DUE } 11 / 15 / 2020 \text { \$0.00236/PV ON } & 176,208.78 \text { PV DUE } 11 / 15 / 20\end{array}$ |
| 11/16/2020 | 89237VAB5 | INTEREST EARNED ON TOYOTA AUTO RECV $0.440 \%$ 10/15/24 \$1 PV ON 1085.3300 SHARES DUE 11/15/2020 \$0.00037/PV ON 2,960,000.00 PV DUE 11/15/20 |
| 11/16/2020 | 912828WJ5 | INTEREST EARNED ON U S TREASURY NT $2.500 \%$ 5/15/24 \$1 PV ON 7000000.0000 SHARES DUE 11/15/2020 |
| 11/16/2020 | 913366EJ5 | INTEREST EARNED ON UNIV OF CALIFORNIA $5.035 \% \quad 5 / 15 / 21$ \$1 PV ON 400000.0000 SHARES DUE 11/15/2020 |
| 11/17/2020 | 3137EAEK1 | INTEREST EARNED ON F H L M C M T N 1.875\% 11/17/20 \$1 PV ON 5000000.0000 SHARES DUE 11/17/2020 |
| 11/17/2020 | 89236TBJ3 | INTEREST EARNED ON TOYOTA MOTOR MTN 2.750\% 5/17/21 \$1 PV ON 1500000.0000 SHARES DUE 11/17/2020 |
| 11/18/2020 | 43813KAC6 | INTEREST EARNED ON HONDA AUTO $0.370 \%$ 10/18/24 \$1 PV ON 997.4600 SHARES DUE 11/18/2020 \$0.00031/PV ON 3,235,000.00 PV DUE 11/18/20 |
| 11/18/2020 | 43814WAB1 | INTEREST EARNED ON HONDA AUTO $\quad 2.750 \%$ 9/20/21 \$1 PV ON 857.6100 SHARES DUE 11/18/2020 \$0.00229/PV ON 374,227.63 PV DUE 11/18/20 |
| 11/18/2020 | 43814UAG4 | $\begin{array}{lll}\text { INTEREST EARNED ON HONDA AUTO } & 3.010 \% & 5 / 18 / 22 \text { \$1 PV ON } 2079.6100 \\ \text { SHARES DUE } 11 / 18 / 2020 & \$ 0.00251 / P V & \text { ON } \\ 829,080.97 & \text { PV DUE 11/18/20 }\end{array}$ SHARES DUE 11/18/2020 \$0.00251/PV ON 829,080.97 PV DUE 11/18/20 |
| 11/18/2020 | 43814PAC4 | $\begin{array}{lc}\text { INTEREST EARNED ON HONDA AUTO } & 1.78999 \% \\ \text { SHARES DUE } 11 / 18 / 2020 / 21 \text { \$1 PV ON } 293.4300 \\ \text { \$0.00149/PV ON } & 196,713.15 \text { PV DUE 11/18/20 }\end{array}$ |
| 11/18/2020 | 46625HRL6 | INTEREST EARNED ON JP MORGAN CHASE CO $2.700 \% \quad 5 / 18 / 23 \$ 1$ PV ON 5000000.0000 SHARES DUE 11/18/2020 |
| 11/18/2020 | 58933YAF2 | INTEREST EARNED ON MERCK CO INC $2.800 \%$ 5/18/23 \$1 PV ON 2000000.0000 SHARES DUE 11/18/2020 |
| 11/20/2020 | 36225CAZ9 | INTEREST EARNED ON G N M A I I \#080023 3.125\% 12/20/26 \$1 PV ON 32.3600 SHARES DUE 11/20/2020 OCTOBER GNMA DUE 11/20/20 |
| 11/20/2020 | 36225CC20 | INTEREST EARNED ON G N M A II \#080088 2.875\% 6/20/27 \$1 PV ON 22.1300 SHARES DUE 11/20/2020 OCTOBER GNMA DUE 11/20/20 |
| 11/20/2020 | 36225CNM4 | INTEREST EARNED ON G N M A II \#080395 2.875\% 4/20/30 \$1 PV ON 12.1200 SHARES DUE 11/20/2020 OCTOBER GNMA DUE 11/20/20 |


| Units | Price | Net Cash Amt | Cost | Gain/Loss |
| ---: | ---: | ---: | ---: | ---: |
| 0.0000 | 0.000000 | $6,885.20$ | 0.00 | 0.00 |
| 0.0000 | 0.000000 | $3,143.33$ | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 248.90 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | $6,730.87$ | 0.00 | 0.00 |
| 0.0000 | 0.000000 | $6,710.68$ | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 415.56 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | $1,085.33$ | 0.00 | 0.00 |
| 0.0000 | 0.000000 | $87,500.00$ | 0.00 | 0.00 |
| 0.0000 | 0.000000 | $10,070.00$ | 0.00 | 0.00 |
| 0.0000 | 0.000000 | $46,875.00$ | 0.00 | 0.00 |
| 0.0000 | 0.000000 | $20,625.00$ | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 997.46 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 857.61 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | $2,079.61$ | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 293.43 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | $67,500.00$ | 0.00 | 0.00 |
| 0.0000 | 0.000000 | $28,000.00$ | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 32.36 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 22.13 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 12.12 | 0.00 | 0.00 |
| 0 |  |  |  |  |
| 0 |  |  |  |  |

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## Transaction History

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| Entry Date | CUSIP Id | Explanation |
| :---: | :---: | :---: |
| 11/20/2020 | 36225CN28 | INTEREST EARNED ON G N M A II \#080408 2.875\% 5/20/30 \$1 PV ON 89.8900 SHARES DUE 11/20/2020 OCTOBER GNMA DUE 11/20/20 |
| 11/20/2020 | 36225DCB8 | INTEREST EARNED ON G N M A II \#080965 2.250\% 7/20/34 \$1 PV ON 62.0100 SHARES DUE 11/20/2020 OCTOBER GNMA DUE 11/20/20 |
| 11/23/2020 | 808513AW5 | INTEREST EARNED ON CHARLES SCHWAB CORP $3.250 \%$ 5/21/21 \$1 PV ON 1385000.0000 SHARES DUE 11/21/2020 |
| 11/23/2020 | 43815HAC1 | INTEREST EARNED ON HONDA AUTO 2.950\% 8/22/22 \$1 PV ON 5456.2400 SHARES DUE 11/21/2020 \$0.00246/PV ON 2,219,487.17 PV DUE 11/21/20 |
| 11/23/2020 | 89233GLP9 | INTEREST EARNED ON TOYOTA MOTOR CREDIT CO C P 11/23/20 \$1 PV ON 1500000.0000 SHARES DUE 11/23/2020 1,500,000 PAR VALUE AT 100 \% |
| 11/24/2020 | $313384 Q 77$ | INTEREST EARNED ON F H L B DISC NTS 11/24/20 \$1 PV ON 4800000.0000 SHARES DUE 11/24/2020 4,800,000 PAR VALUE AT 100 \% |
| 11/24/2020 | 459058FH1 | INTEREST EARNED ON INTL BK $1.375 \% ~ 5 / 24 / 21$ \$1 PV ON 1000000.0000 SHARES DUE 11/24/2020 |
| 11/25/2020 | 912828WU0 | BOOK VALUE OF U S TREASURY IP S 0.125\% 7/15/24 ADJUSTED BY 7904.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 11/25/2020 | 912828WU0 | FED BASIS OF U S TREASURYIP S 0.125\% 7/15/24 ADJUSTED BY 7904.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 11/25/2020 | 03215PFN4 | $\begin{array}{lcl}\text { INTEREST EARNED ON AMRESCO } & 1.08922 \% & 6 / 25 / 29 \text { \$1 PV ON } 108.0300 \\ \text { SHARES DUE } 11 / 25 / 2020 \text { \$0.00091/PV ON } & 119,021.64 \text { PV DUE 11/25/20 }\end{array}$ |
| 11/25/2020 | 31394JY35 | INTEREST EARNED ON F H L M C MLTCL MTG 6.500\% 9/25/43 \$1 PV ON 3146.0900 SHARES DUE 11/25/2020 \$0.00542/PV ON 580,816.61 PV DUE 11/25/20 |
| 11/25/2020 | 31371NUC7 | INTEREST EARNED ON F N M A \#257179 4.500\% 4/01/28 \$1 PV ON 41.1500 SHARES DUE 11/25/2020 OCTOBER FNMA DUE 11/25/20 |
| 11/25/2020 | 31376 KT 22 | INTEREST EARNED ON F N M A \#357969 5.000\% 9/01/35 \$1 PV ON 337.3400 SHARES DUE 11/25/2020 OCTOBER FNMA DUE 11/25/20 |
| 11/25/2020 | 31403DJZ3 | INTEREST EARNED ON F N M A \#745580 5.000\% 6/01/36 \$1 PV ON 308.8900 SHARES DUE 11/25/2020 OCTOBER FNMA DUE 11/25/20 |
| 11/25/2020 | 31403GXF4 | INTEREST EARNED ON F N M A \#748678 5.000\% 10/01/33 \$1 PV ON 5.5400 SHARES DUE 11/25/2020 OCTOBER FNMA DUE 11/25/20 |
| 11/25/2020 | 31406PQY8 | INTEREST EARNED ON F N M A \#815971 5.000\% 3/01/35 \$1 PV ON 478.5300 SHARES DUE 11/25/2020 OCTOBER FNMA DUE 11/25/20 |
| 11/25/2020 | 31406XWT5 | INTEREST EARNED ON F N M A \#823358 3.674\% 2/01/35 \$1 PV ON 282.3000 SHARES DUE 11/25/2020 OCTOBER FNMA DUE 11/25/20 |
| 11/25/2020 | 31407BXH7 | INTEREST EARNED ON F N M A \#826080 5.000\% 7/01/35 \$1 PV ON 61.0800 SHARES DUE 11/25/2020 OCTOBER FNMA DUE 11/25/20 |
| 11/25/2020 | 31410F4V4 | INTEREST EARNED ON F N M A \#888336 5.000\% 7/01/36 \$1 PV ON 584.5500 SHARES DUE 11/25/2020 OCTOBER FNMA DUE 11/25/20 |
| 11/25/2020 | 3138EG6F6 | INTEREST EARNED ON F N M A \#AL0869 4.500\% 6/01/29 \$1 PV ON 28.1800 SHARES DUE 11/25/2020 OCTOBER FNMA DUE 11/25/20 |

## U.S. Bank

## Transaction History

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| Entry Date | CUSIP Id | Explanation |
| :---: | :---: | :---: |
| 11/25/2020 | 31417YAY3 | INTEREST EARNED ON F N M A \#MA0022 4.500\% 4/01/29 \$1 PV ON 45.9700 SHARES DUE 11/25/2020 OCTOBER FNMA DUE 11/25/20 |
| 11/25/2020 | 31397QRE0 | INTEREST EARNED ON F N M A GTD REMIC $\quad 2.472 \% \quad 2 / 25 / 41$ \$1 PV ON 98.6700 SHARES DUE 11/25/2020 \$0.00069/PV ON 142,780.85 PV DUE 11/25/20 |
| 11/25/2020 | 912828WU0 | PAR VALUE OF U S TREASURY I P S 0.125\% 7/15/24 ADJUSTED BY 7904.0000 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 11/25/2020 | 912828WU0 | STATE COST OF U S TREASURY IP S 0.125\% 7/15/24 ADJUSTED BY 7904.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 11/30/2020 | 912828R69 | INTEREST EARNED ON U S TREASURY NT $1.625 \% ~ 5 / 31 / 23 \$ 1$ PV ON 5000000.0000 SHARES DUE 11/30/2020 |
| 11/30/2020 | 912828U65 | INTEREST EARNED ON U S TREASURY NT $1.750 \% 11 / 30 / 21$ \$1 PV ON 7000000.0000 SHARES DUE 11/30/2020 |
| 11/30/2020 | 912828M80 | INTEREST EARNED ON U S TREASURY NT 2.000\% 11/30/22 \$1 PV ON 8000000.0000 SHARES DUE 11/30/2020 |
| 11/30/2020 | 912828U57 | INTEREST EARNED ON U S TREASURY NT 2.125\% 11/30/23 \$1 PV ON 15000000.0000 SHARES DUE 11/30/2020 |
| 11/30/2020 | 9128283J7 | INTEREST EARNED ON U S TREASURY NT 2.125\% 11/30/24 \$1 PV ON 16500000.0000 SHARES DUE 11/30/2020 |
| 11/30/2020 | 9128287A2 | PAID ACCRUED INTEREST ON PURCHASE OF U S TREASURY NT 1.625\% 6/30/21 |
| 11/30/2020 | 9128287A2 | PAID ACCRUED INTEREST ON PURCHASE OF U S TREASURY NT 1.625\% 6/30/21 |
| 12/01/2020 | 31846 V 567 | INTEREST EARNED ON FIRST AM GOVT OB FD CL Z UNIT ON 0.0000 SHARES DUE 11/30/2020 INTEREST FROM 11/1/20 TO 11/30/20 |
| 12/01/2020 | 31846 V 567 | INTEREST EARNED ON FIRST AM GOVT OB FD CL Z UNIT ON 0.0000 SHARES DUE 11/30/2020 INTEREST FROM 11/1/20 TO 11/30/20 |
| 12/01/2020 | 438516CB0 | INTEREST EARNED ON HONEYWELL 1.350\% 6/01/25 \$1 PV ON 5000000.0000 SHARES DUE 12/1/2020 |
| 12/08/2020 | 3130A0F70 | INTEREST EARNED ON F H L B DEB $3.375 \%$ 12/08/23 \$1 PV ON 10000000.0000 SHARES DUE 12/8/2020 |
| 12/08/2020 | 69353RFL7 | INTEREST EARNED ON PNC BANK NA MTN $3.500 \%$ 6/08/23 \$1 PV ON 5000000.0000 SHARES DUE 12/8/2020 |
| 12/09/2020 | 313383QR5 | INTEREST EARNED ON F H L B DEB $3.250 \%$ 6/09/23 \$1 PV ON 5000000.0000 SHARES DUE 12/9/2020 |
| 12/10/2020 | 78015K7H1 | INTEREST EARNED ON ROYAL BANK OF MTN $1.150 \%$ 6/10/25 \$1 PV ON 1500000.0000 SHARES DUE 12/10/2020 |
| 12/11/2020 | $313379 R B 7$ | INTEREST EARNED ON F H L B DEB $1.875 \%$ 6/11/21 \$1 PV ON 4000000.0000 SHARES DUE 12/11/2020 |
| 12/11/2020 | 912828WU0 | BOOK VALUE OF US TREASURYIPS $0.125 \% ~ 7 / 15 / 24$ ADJUSTED BY 2704.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 12/11/2020 | 912828WU0 | FED BASIS OF US TREASURYIPS 0.125\% 7/15/24 ADJUSTED BY 2704.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |


| Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: |
| 0.0000 | 0.000000 | 45.97 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 98.67 | 0.00 | 0.00 |
| 7,904.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 40,625.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 61,250.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 80,000.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 159,375.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 175,312.50 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | -33,780.57 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | -33,780.57 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 156.60 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 111.99 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 36,187.50 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 168,750.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 87,500.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 81,250.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 8,625.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 37,500.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 0.00 | 2,704.00 | 0.00 |

## U.S. Bank

## Transaction History

10/01/2020 Thru 12/31/2020

| Entry Date | CUSIP Id | Explanation |
| :---: | :---: | :---: |
| 12/11/2020 | 912828WU0 | PAR VALUE OF U S TREASURY IP S 0.125\% 7/15/24 ADJUSTED BY 2704.0000 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 12/11/2020 | 912828WU0 | STATE COST OF US TREASURYIPS 0.125\% 7/15/24 ADJUSTED BY 2704.00 UNITS INCREASE TO ADJUST FOR CHANGE IN CPI |
| 12/14/2020 | 3130A1XJ2 | INTEREST EARNED ON F H LB $\quad 2.875 \% \quad 6 / 14 / 24$ \$1 PV ON 11110000.0000 SHARES DUE 12/14/2020 |
| 12/14/2020 | 89114QCA4 | INTEREST EARNED ON TORONTO DOMINION MTN 2.650\% 6/12/24 \$1 PV ON 3000000.0000 SHARES DUE 12/12/2020 |
| 12/14/2020 | 92826CAB8 | INTEREST EARNED ON VISA INC SHARES DUE 12/14/2020 |
| 12/15/2020 | 3133TCE95 | INTEREST EARNED ON F HLMCMLTCL MTG 3.956\% 8/15/32 \$1 PV ON 15.1800 SHARES DUE 12/15/2020 \$0.00330/PV ON 4,603.55 PV DUE 12/15/20 |
| 12/15/2020 | 31348SWZ3 | INTEREST EARNED ON F H L M C \#786064 $3.845 \% \quad 1 / 01 / 28 \$ 1$ PV ON 5.1200 SHARES DUE 12/15/2020 OCTOBER FHLMC DUE 12/15/20 |
| 12/15/2020 | 43815NAB0 | $\begin{array}{lr}\text { INTEREST EARNED ON HONDA AUTO } & 1.900 \% \\ \text { SHARES DUE } 12 / 15 / 2020 \text { \$0.00158/PV ON } & \text { 1,604, } 1523.33 \text { PV DUE ON } 2540.8100 \\ \text { 12/15/20 }\end{array}$ |
| 12/15/2020 | 477870AB5 | INTEREST EARNED ON JOHN DEERE OWNER $\quad 2.280 \% ~ 5 / 16 / 22 \$ 1$ PV ON 1515.4600 SHARES DUE 12/15/2020 \$0.00190/PV ON 797,611.08 PV DUE 12/15/20 |
| 12/15/2020 | 47787NAC3 | INTEREST EARNED ON JOHN DEERE OWNER $0.510 \%$ 11/15/24 \$1 PV ON 629.0000 SHARES DUE 12/15/2020 \$0.00042/PV ON 1,480,000.00 PV DUE 12/15/20 |
| 12/15/2020 | 47788CAC6 | INTEREST EARNED ON JOHN DEERE OWNER $2.660 \% ~ 4 / 18 / 22$ \$1 PV ON 488.2000 SHARES DUE 12/15/2020 \$0.00222/PV ON 220,242.30 PV DUE 12/15/20 |
| 12/15/2020 | 47788EAC2 | INTEREST EARNED ON JOHN DEERE OWNER 3.080\% 11/15/22 \$1 PV ON 6047.4100 SHARES DUE 12/15/2020 \$0.00257/PV ON 2,356,131.77 PV DUE 12/15/20 |
| 12/15/2020 | 58770FAC6 | INTEREST EARNED ON MERCEDES BENZ AUTO $1.840 \%$ 12/15/22 \$1 PV ON 3143.3300 SHARES DUE 12/15/2020 \$0.00153/PV ON 2,050,000.00 PV DUE 12/15/20 |
| 12/15/2020 | 65478GAD2 | $\begin{array}{ll}\text { INTEREST EARNED ON NISSAN AUTO } & \text { 1.750\% 10/15/21 \$1 PV ON } 84.8200 \\ \text { SHARES DUE } 12 / 15 / 2020 \text { \$0.00146/PV ON } & 58,163.16 \text { PV DUE 12/15/20 }\end{array}$ |
| 12/15/2020 | 65479GAD1 | $\begin{array}{lc}\text { INTEREST EARNED ON NISSAN AUTO } & 3.060 \% \\ \text { SHARES DUE } & 3 / 15 / 15 / 23 \text { \$1 PV ON } 6160.5300 \\ \text { \$0.00255/PV ON } & 2,415,895.26 \text { PV DUE 12/15/20 }\end{array}$ |
| 12/15/2020 | 65479JAD5 | INTEREST EARNED ON NISSAN AUTO $1.930 \% \quad 7 / 15 / 24$ \$1 PV ON 6730.8700 SHARES DUE 12/15/2020 \$0.00161/PV ON 4,185,000.00 PV DUE 12/15/20 |
| 12/15/2020 | 89237VAB5 | INTEREST EARNED ON TOYOTA AUTO RECV 0.440\% 10/15/24 \$1 PV ON 1085.3300 SHARES DUE 12/15/2020 \$0.00037/PV ON 2,960,000.00 PV DUE 12/15/20 |
| 12/17/2020 | 3135G04Z3 | INTEREST EARNED ON F N M A $0.500 \% 6 / 17 / 25 \$ 1$ PV ON 9905000.0000 SHARES DUE 12/17/2020 |
| 12/18/2020 | 43813KAC6 | INTEREST EARNED ON HONDA AUTO $0.370 \% ~ 10 / 18 / 24$ \$1 PV ON 997.4600 <br> SHARES DUE $12 / 18 / 2020$ \$0.00031/PV ON $3,235,000.00$ PV DUE $12 / 18 / 20$ |
| 12/18/2020 | 43814PAC4 | INTEREST EARNED ON HONDA AUTO $1.78999 \%$ 9/20/21 \$1 PV ON 117.8200 SHARES DUE 12/18/2020 \$0.00149/PV ON 78,985.17 PV DUE 12/18/20 |


| Units | Price | Net Cash Amt | Cost | Gain/Loss |
| ---: | ---: | ---: | ---: | ---: |
| $2,704.0000$ | 0.000000 | 0.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | $159,706.25$ | 0.00 | 0.00 |
| 0.0000 | 0.000000 | $39,750.00$ | 0.00 | 0.00 |
| 0.0000 | 0.000000 | $5,500.00$ | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 15.18 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 5.12 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | $2,540.81$ | 0.00 | 0.00 |
| 0.0000 | 0.000000 | $1,515.46$ | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 629.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 488.20 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | $6,047.41$ | 0.00 | 0.00 |
| 0.0000 | 0.000000 | $3,143.33$ | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 84.82 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | $6,160.53$ | 0.00 | 0.00 |
| 0.0000 | 0.000000 | $6,730.87$ | 0.00 | 0.00 |
| 0.0000 | 0.000000 | $1,085.33$ | 0.00 | 0.00 |
| 0.0000 | 0.000000 | $24,487.36$ | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 997.46 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 117.82 | 0.00 | 0.00 |
| 0 |  |  |  |  |

# U.S. Bank 

## Transaction History

10/01/2020 Thru 12/31/2020

| Entry Date | CUSIP Id | Explanation |
| :---: | :---: | :---: |
| 12/18/2020 | 43814UAG4 | INTEREST EARNED ON HONDA AUTO $3.010 \%$ <br> SHARES DUE 12/18/22 \$1 PV ON 1820.6600  <br> SHAR $\mathbf{~ \$ 0 . 0 0 2 5 1 / P V ~ O N ~}$ $725,845.11$ PV DUE 12/18/20 |
| 12/18/2020 | 43814WAB1 | $\begin{array}{ll}\text { INTEREST EARNED ON HONDA AUTO } & 2.750 \% ~ 9 / 20 / 21 \text { \$1 PV ON } 119.1000 \\ \text { SHARES DUE } 12 / 18 / 2020 \$ 0.00229 / P V \text { ON } & 51,972.34 \text { PV DUE } 12 / 18 / 20\end{array}$ |
| 12/21/2020 | 3137EAEN5 | INTEREST EARNED ON FHLMC $\quad 2.750 \%$ 6/19/23 \$1 PV ON 10000000.0000 SHARES DUE 12/19/2020 |
| 12/21/2020 | 36225CAZ9 | INTEREST EARNED ON G N M A II\#080023 3.125\% 12/20/26 \$1 PV ON 31.2100 SHARES DUE 12/20/2020 NOVEMBER GNMA DUE 12/20/20 |
| 12/21/2020 | 36225 CC 20 | INTEREST EARNED ON G N M A II \#080088 2.875\% 6/20/27 \$1 PV ON 21.8500 SHARES DUE 12/20/2020 NOVEMBER GNMA DUE 12/20/20 |
| 12/21/2020 | 36225CN28 | INTEREST EARNED ON G N M A II \#080408 2.875\% 5/20/30 \$1 PV ON 87.7500 SHARES DUE 12/20/2020 NOVEMBER GNMA DUE 12/20/20 |
| 12/21/2020 | 36225CNM4 | INTEREST EARNED ON G N M A II\#080395 2.875\% 4/20/30 \$1 PV ON 11.7400 SHARES DUE 12/20/2020 NOVEMBER GNMA DUE 12/20/20 |
| 12/21/2020 | 36225DCB8 | INTEREST EARNED ON G N M A II \#080965 2.250\% 7/20/34 \$1 PV ON 60.2700 SHARES DUE 12/20/2020 NOVEMBER GNMA DUE 12/20/20 |
| 12/21/2020 | 43815HAC1 | $\begin{array}{ll}\text { INTEREST EARNED ON HONDA AUTO } & 2.950 \% \\ \text { SHARES DUE } 12 / 21 / 2020 \text { \$0.22 \$1 PV ON } 4902.8200\end{array}$ |
| 12/22/2020 | 3135G0U35 | INTEREST EARNED ON F NMA 2.750\% 6/22/21 \$1 PV ON 7500000.0000 SHARES DUE 12/22/2020 |
| 12/23/2020 |  | CASH RECEIPT INCOMING WIRES REC'D FR BANK OF CALIFORNIA- 12/23/2020 |
| 12/23/2020 |  | CASH RECEIPT INCOMING WIRES RECEIVED FROM BANK OF CALIF 12/23/2020 |
| 12/24/2020 | 166764AH3 | INTEREST EARNED ON CHEVRON CORP $3.191 \%$ 6/24/23 \$1 PV ON 3500000.0000 SHARES DUE 12/24/2020 |
| 12/28/2020 | 03215PFN4 | $\begin{array}{ll}\text { INTEREST EARNED ON AMRESCO } & 1.19911 \% \\ \text { SHARES DUE } 12 / 25 / 20 / 29 \text { \$1 PV ON } 118.9300 \\ \text { \$0.00100/PV ON } & 119,021.64 \text { PV DUE 12/25/20 }\end{array}$ |
| 12/28/2020 | 31371NUC7 | INTEREST EARNED ON F N M A \#257179 4.500\% 4/01/28 \$1 PV ON 40.6400 SHARES DUE 12/25/2020 NOVEMBER FNMA DUE 12/25/20 |
| 12/28/2020 | 31376 KT 22 | INTEREST EARNED ON F N M A \#357969 5.000\% 9/01/35 \$1 PV ON 333.8900 SHARES DUE 12/25/2020 NOVEMBER FNMA DUE 12/25/20 |
| 12/28/2020 | 3138EG6F6 | INTEREST EARNED ON F N M A \#AL0869 4.500\% 6/01/29 \$1 PV ON 27.0800 SHARES DUE 12/25/2020 NOVEMBER FNMA DUE 12/25/20 |
| 12/28/2020 | 31394JY35 | INTEREST EARNED ON F H L M C MLTCL MTG 6.500\% 9/25/43 \$1 PV ON 3130.6100 SHARES DUE 12/25/2020 \$0.00542/PV ON 577,958.72 PV DUE 12/25/20 |
| 12/28/2020 | 31397QRE0 | INTEREST EARNED ON F N M A GTD REMIC $\quad 2.472 \% \quad 2 / 25 / 41$ \$1 PV ON 96.2500 SHARES DUE 12/25/2020 \$0.00069/PV ON 139,132.73 PV DUE 12/25/20 |
| 12/28/2020 | 31403DJZ3 | INTEREST EARNED ON F N M A \#745580 5.000\% 6/01/36 \$1 PV ON 301.7100 SHARES DUE 12/25/2020 NOVEMBER FNMA DUE 12/25/20 |
| 12/28/2020 | 31403GXF4 | INTEREST EARNED ON F N M A \#748678 5.000\% 10/01/33 \$1 PV ON 5.5200 SHARES DUE 12/25/2020 NOVEMBER FNMA DUE 12/25/20 |


| Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: |
| 0.0000 | 0.000000 | 1,820.66 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 119.10 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 137,500.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 31.21 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 21.85 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 87.75 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 11.74 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 60.27 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 4,902.82 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 103,125.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 97,000,000.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 31,000,000.00 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 55,842.50 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 118.93 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 40.64 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 333.89 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 27.08 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 3,130.61 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 96.25 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 301.71 | 0.00 | 0.00 |
| 0.0000 | 0.000000 | 5.52 | 0.00 | 0.00 |

## U.S. Bank

## Transaction History

10/01/2020 Thru 12/31/2020

| Entry Date | CUSIP Id | Explanation |  | Units | Price | Net Cash Amt | Cost | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/28/2020 | 31406PQY8 | INTEREST EARNED ON F N M A \#815971 $5.000 \% ~ 3 / 01 / 35 \$ 1$ PV ON SHARES DUE 12/25/2020 NOVEMBER FNMA DUE 12/25/20 | $\text { N } 459.0500$ | 0.0000 | 0.000000 | 459.05 | 0.00 | 0.00 |
| 12/28/2020 | 31406XWT5 | INTEREST EARNED ON F N M A \#823358 $3.476 \% \quad 2 / 01 / 35 \$ 1$ PV ON SHARES DUE 12/25/2020 NOVEMBER FNMA DUE 12/25/20 | N 265.5700 | 0.0000 | 0.000000 | 265.57 | 0.00 | 0.00 |
| 12/28/2020 | 31407BXH7 | INTEREST EARNED ON F N M A \#826080 5.000\% 7/01/35 \$1 PV ON DUE 12/25/2020 NOVEMBER FNMA DUE 12/25/20 | N 59.3900 SHARES | 0.0000 | 0.000000 | 59.39 | 0.00 | 0.00 |
| 12/28/2020 | 31410F4V4 | INTEREST EARNED ON F N M A \#888336 $5.000 \% \quad 7 / 01 / 36 \$ 1$ PV ON SHARES DUE 12/25/2020 NOVEMBER FNMA DUE 12/25/20 | N 574.0700 | 0.0000 | 0.000000 | 574.07 | 0.00 | 0.00 |
| 12/28/2020 | 31417YAY3 | INTEREST EARNED ON F N M A \#MA0022 $4.500 \% ~ 4 / 01 / 29 \$ 1$ PV ON SHARES DUE 12/25/2020 NOVEMBER FNMA DUE 12/25/20 | $\text { ON } 44.3000$ | 0.0000 | 0.000000 | 44.30 | 0.00 | 0.00 |
| 12/28/2020 | 931142EK5 | INTEREST EARNED ON WALMART INC $3.400 \% 6 / 26 / 23 \$ 1$ PV O SHARES DUE 12/26/2020 | N 3880000.0000 | 0.0000 | 0.000000 | 65,960.00 | 0.00 | 0.00 |
| 12/29/2020 | 02665WCZ2 | INTEREST EARNED ON AMERICAN HONDA MTN $2.400 \%$ 6/27/24 \$1 1219000.0000 SHARES DUE 12/29/2020 | PV ON | 0.0000 | 0.000000 | 14,628.00 | 0.00 | 0.00 |
| 12/29/2020 | 31846 V 567 | CASH RECEIPT LONG-TERM CAPITAL GAIN DIV FIRST AM GOVT OB PAYABLE 12/29/20; FGZXX | FD CL Z LTCG | 0.0000 | 0.000000 | 0.34 | 0.00 | 0.00 |
| 12/29/2020 | 31846 V 567 | CASH RECEIPT LONG-TERM CAPITAL GAIN DIV FIRST AM GOVT OB PAYABLE 12/29/20; FGZXX | FD CL Z LTCG | 0.0000 | 0.000000 | 2.50 | 0.00 | 0.00 |
| 12/29/2020 | 912828 S27 | PAID ACCRUED INTEREST ON PURCHASE OF U S TREASURY NT | 1.125\% 6/30/21 | 0.0000 | 0.000000 | -50,074.73 | 0.00 | 0.00 |
| 12/29/2020 | 912828527 | PAID ACCRUED INTEREST ON PURCHASE OF U S TREASURY NT | 1.125\% 6/30/21 | 0.0000 | 0.000000 | -50,074.73 | 0.00 | 0.00 |
| 12/29/2020 | 912828 S27 | PAID ACCRUED INTEREST ON PURCHASE OF U S TREASURY NT | 1.125\% 6/30/21 | 0.0000 | 0.000000 | -50,074.73 | 0.00 | 0.00 |
| 12/29/2020 | 912828 S76 | PAID ACCRUED INTEREST ON PURCHASE OF U S TREASURY NT | 1.125\% 7/31/21 | 0.0000 | 0.000000 | -41,545.52 | 0.00 | 0.00 |
| 12/29/2020 | 912828WU0 | BOOK VALUE OF U S TREASURY IP S 0.125\% 7/15/24 ADJUSTED BY INCREASE TO ADJUST FOR CHANGE IN CPI | BY 2496.00 UNITS | 0.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 12/29/2020 | 912828WU0 | FED BASIS OF US TREASURYIPS 0.125\% 7/15/24 ADJUSTED BY INCREASE TO ADJUST FOR CHANGE IN CPI | 2496.00 UNITS | 0.0000 | 0.000000 | 0.00 | 2,496.00 | 0.00 |
| 12/29/2020 | 912828WU0 | PAR VALUE OF U S TREASURY IPS 0.125\% 7/15/24 ADJUSTED BY INCREASE TO ADJUST FOR CHANGE IN CPI | 2496.0000 UNITS | 2,496.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 12/29/2020 | 912828WU0 | STATE COST OF U S TREASURYIPS 0.125\% 7/15/24 ADJUSTED BY INCREASE TO ADJUST FOR CHANGE IN CPI | BY 2496.00 UNITS | 0.0000 | 0.000000 | 0.00 | 0.00 | 0.00 |
| 12/29/2020 | 912828YC8 | PAID ACCRUED INTEREST ON PURCHASE OF U S TREASURY NT | 1.500\% 8/31/21 | 0.0000 | 0.000000 | -44,751.38 | 0.00 | 0.00 |
| 12/30/2020 | 31846V567 | CASH RECEIPT SHORT-TERM CAPITAL GAIN DIV FIRST AM GOVT OB PAYABLE 12/29/20 | B FD CL Z STCG | 0.0000 | 0.000000 | 0.87 | 0.00 | 0.00 |
| 12/30/2020 | 31846 V 567 | CASH RECEIPT SHORT-TERM CAPITAL GAIN DIV FIRST AM GOVT O PAYABLE 12/29/20 | B FD CL Z STCG | 0.0000 | 0.000000 | 6.37 | 0.00 | 0.00 |
| 12/30/2020 | 912828 S76 | PAID ACCRUED INTEREST ON PURCHASE OF U S TREASURY NT | 1.125\% 7/31/21 | 0.0000 | 0.000000 | -27,880.43 | 0.00 | 0.00 |
| 12/30/2020 | 912828576 | PAID ACCRUED INTEREST ON PURCHASE OF U S TREASURY NT | 1.125\% 7/31/21 | 0.0000 | 0.000000 | -23,233.70 | 0.00 | 0.00 |
| 12/30/2020 | 912828 S76 | PAID ACCRUED INTEREST ON PURCHASE OF U S TREASURY NT | 1.125\% 7/31/21 | 0.0000 | 0.000000 | -41,820.65 | 0.00 | 0.00 |
| 12/30/2020 | 912828576 | PAID ACCRUED INTEREST ON PURCHASE OF U S TREASURY NT | 1.125\% 7/31/21 | 0.0000 | 0.000000 | -41,820.65 | 0.00 | 0.00 |


|  | U.S. Bank <br> Transaction History <br> $10 / 01 / 2020 ~ T h r u ~ 12 / 31 / 2020 ~$ |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## Investment Measurement Service <br> Quarterly Review

[^0]
# Orange County Sanitation District <br> Executive Summary for Period Ending December 31, 2020 

## Asset Allocation

|  | December 31, 2020 |  | Net New Inv. | Inv. Return | September 30, 2020 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Market Value | Weight |  |  | Market Value | Weight |
| Domestic Fixed Income |  |  |  |  |  |  |
| Long Term Operating Fund* | 657,618,803 | 74.45\% | 31,000,000 | 1,406,042 | 625,212,761 | 82.93\% |
| Liquid Operating Monies* | 225,711,282 | 25.55\% | 97,000,000 | 26,228 | 128,685,054 | 17.07\% |
| Total Fund | \$883,330,085 | 100.0\% | \$128,000,000 | \$1,432,270 | \$753,897,814 | 100.0\% |


|  | Last Quarter | Last Year | $\begin{gathered} \text { Last } \\ 3 \\ \text { Years } \end{gathered}$ | Last 5 <br> Years | $\begin{gathered} \text { Last } \\ 7 \\ \text { Years } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic Fixed Income |  |  |  |  |  |
| Long Term Operating Fund^ | 0.21\% | 4.42\% | 3.56\% | 2.68\% | 2.32\% |
| Chandler | 0.21\% | 4.42\% | 3.56\% | 2.68\% | - |
| Blmbg Govt/Cred 1-5 Year Idx | 0.33\% | 4.71\% | 3.69\% | 2.77\% | 2.32\% |
| ML 1-5 Govt/Corp | 0.37\% | 4.65\% | 3.69\% | 2.79\% | 2.36\% |
| Liquid Operating Monies^ | 0.02\% | 0.84\% | 1.71\% | 1.30\% | 0.97\% |
| Chandler | 0.02\% | 0.84\% | 1.71\% | 1.30\% | - |
| Citigroup 3-Month Treasury Bill | 0.02\% | 0.58\% | 1.56\% | 1.16\% | 0.84\% |
| Total Fund | 0.16\% | 3.73\% | 3.23\% | 2.37\% | 2.05\% |
| Target* | 0.30\% | 3.82\% | 3.27\% | 2.46\% | 2.05\% |

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


## Recent Developments

- During the quarter, $\$ 31.0$ million was contributed to the Long Term Operating Fund and \$97.0 million was contributed to the Liquid Operating Monies.


## Organizational Issues

## Fixed Income Market Snapshot

- U.S. Treasury yields rose steadily over the course of 4Q; the 10-year U.S. Treasury yield closed the quarter at $0.93 \%$, up 24 basis points from Sept. 30, but off sharply from the year-end level of $1.92 \%$. TIPS (Bloomberg Barclays US TIPS: +1.6\%) strongly outperformed nominal U.S. Treasuries for the quarter as 10-year breakeven spreads widened from 163 bps to 199 bps. The Bloomberg Barclays US Aggregate Bond Index gained 0.7\%, bringing its 2020 gain to 7.5\%. Corporates strongly outperformed U.S. Treasuries for the quarter and the year (Bloomberg Barclays US Treasury: -0.8\%; +8.0\%; Bloomberg Barclays US Corporate: +3.0\%; +9.9\%) in


## Callan

spite of record 2020 issuance. High yield corporates (Bloomberg Barclays High Yield: $+6.5 \%$; $+7.1 \%$ ) outperformed investment grade for the quarter but trailed for the year. High yield default rates ( $6.2 \%$ y-0-y as of December) continued to trend higher but are expected to peak far below levels reached in the Global Financial Crisis. Separately, municipal bonds (Bloomberg Barclays Muni Bond Index: $+1.8 \% ;+5.2 \%$ ) outperformed U.S. Treasuries for the quarter but trailed for the year.

## Manager Performance

- The Long Term Operating Fund generated a $0.21 \%$ return in the fourth quarter, which trailed the $0.37 \%$ return of the ML U.S. 1-5 Corp/Gov Index. Over the trailing one-year period, the Long Term Operating Fund gained $4.42 \%$, which trailed the benchmark return of $4.65 \%$. The manager ranked in the bottom quartile among the Callan Short Term Fixed Income peer group in the fourth quarter, but is above median over the trailing year. The fund ranks above median over all trailing periods longer than one year.
- Credit spreads tightened in the fourth quarter, particularly among lower-quality credit, which led to modest underperformance for Chandler's more conservatively positioned portfolio relative to the benchmark. The fund's out-of-benchmark exposure to asset-backed securities, continued to outperform the overall index. Sector allocation remained relatively stable during the quarter. The portfolio had less than $30 \%$ invested in credit (21\%) and less than the permitted $20 \%$ invested in the combination of asset-backed securities (4\%), commercial mortgage backed securities ( $0 \%$ ), and CMOs ( $0 \%$ ) as of December 30, 2021 (see page 20).
- The Liquid Operating Portfolio declined $0.02 \%$ (after fees) in the fourth quarter, trailing the Citigroup 3-Month Treasury Bill Index's return of $0.02 \%$ by four basis points. Over the trailing year, the fund gained $0.69 \%$, which outpaced the benchmark by 11 basis points.

Cordially,


Alex Ford<br>Vice President

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## Callan

Capital Market Review

## U.S. EQUITY

## Record highs in 2020

The S\&P 500 Index hit a record high in 4Q20. The Index was up $12.1 \%$ for the quarter, bringing the 2020 gain to $18.4 \%$.

- Since its March low, the S\&P is up over 70\%, with all sectors posting increases greater than $40 \%$.
- 4Q winner: Energy (+28\%), but down 34\% for the year
- Top 2020 sector: Technology with 44\% gain (+12\% in 4Q)
- Pandemic has cast a pall over certain sectors while rewarding others: online retail soared $69 \%$ in 2020, while hotels/cruise lines, airlines, and retail REITs dropped $\sim 30 \%$.
- Apple, Microsoft, Amazon, Facebook, and Alphabet made up 22\% of S\&P 500 market cap at year-end, and for 2020, accounted for $12.1 \%$ of $18.4 \%$ Index return.


## Anti-momentum rally

- In 4Q, value outperformed growth across the cap spectrum driven by vaccine progress, political clarity, and further stimulus. For the year, however, value trails growth by a significant margin due to Tech's outperformance.
- Fueled by the prospect of an economic recovery, small cap outperformed large in 4Q but was even on the year. Small value was the best performer for the quarter, but 2020 gain is a mere $4.6 \%$.
- 4Q experienced a shift in YTD 2020 trends, attributed to expectations of broader economic recovery from the vaccine roll-out and the presidential election outcome.
- Cyclical sectors such as Energy, Financials, Industrials, and Materials outperformed during the quarter.
- Although stocks with the highest P/E's significantly outperformed for the year, the trend shifted after the vaccine announcement and stocks with zero earnings estimates or P/E's less than 10 shot up.


## 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 December 31, 2020


## Callan

## GLOBAL/GLOBAL EX-U.S. EQUITY

## Vaccine rollouts extend and expand risk-on rally

- Prospects of global economic recovery propelled by COVID19 vaccination fueled double-digit returns broadly across developed and emerging markets.
- Expectations of reverting back to normal economic activity by late 2021 enabled risk assets to thrive.
- Emerging markets outperformed developed markets, led by Latam—specifically Brazil.
- Small cap outperformed large as business confidence improved with news of vaccination.


## Market rotates to cyclicals

- Positive outlook on reflation trade stoked Energy, Materials, and Financials to drive the market.
- Beta and volatility led factor performance due to market rotation.


## U.S. dollar vs. other currencies

- U.S. dollar continued to lose ground as appetite for risk increased with the expectation that a path to global economic recovery is on the horizon.


## Growth vs. value

- Value topped growth as sentiment shifted to cyclical sectors.

4Q20 belonged to value; does it have staying power?

- COVID-19 benefited value as the quarter brought news of successful vaccines.
- Financials, Travel, and Energy rebounded
- MSCI World Growth (+12.4\%) trailed MSCI World Value ( $+15.2 \%$ ) over the three-month period.
- Even with this divergence of style in 4Q20, growth still outpaced value globally by over $35 \%$ for the full year.


## Potential tailwinds for value

- Higher interest rates on the heels of potentially higher inflation with government stimulus and businesses reopening
- Continued rebound of discretionary spending in areas neglected in 2020 as markets reopen: lodging, travel


## The good news

- Recent dollar weakness supports emerging markets.
- Could continue in 2021-wider U.S. fiscal deficit plus stronger emerging market currencies on the heels of higher growth

Global Equity: Quarterly Returns


Global Equity: One-Year Returns


Source: MSCI

## U.S. FIXED INCOME

## Treasury yields rose

- The 10-year U.S. Treasury yield closed 4Q20 at 0.93\%, up 24 bps from 3Q20 but off from the year-end level of $1.92 \%$.
- TIPS outperformed nominal U.S. Treasuries as 10-year breakeven spreads widened from 163 bps to 199 bps.
- No rate hikes are expected until at least 2023.


## Bloomberg Barclays Aggregate gained slightly

- Corporate credit outperformed treasuries as investors continued to hunt for yield.
- Corporate credit ended the year up 9.9\% despite record issuance in 2020.


## High yield bonds gained on the quarter as rally extended

- High yield bonds outperformed IG in 4Q, returning 6.5\%, but trailed IG for the year.
- Leveraged loans gained $3.8 \%$ as demand remained strong to finish the year.


## Munis boosted by favorable supply/demand dynamics

- Municipals outperformed Treasuries for the quarter, but remained down for the year.
- Tax-exempt issuance was muted amid strong demand.
- Lower quality outperformed for the quarter; however, higher quality outperformed for the year.
U.S. credit attractive to non-U.S. investors
- Central banks globally are adopting a "lower for longer" mindset toward rates.
- 89\% of positive yields globally are in the U.S., spurring demand for U.S. corporate credit.
- Lower LIBOR rates have decreased currency hedging costs; combined with a steep Treasury curve, that makes U.S. credit attractive to non-U.S. investors.


## Implications of U.S. rates rising in 4Q

- U.S. Treasury rates rose in 4Q, most notably in the intermediate and long portions of the yield curve.
- As Democrats won both seats in the Georgia run-off, greater fiscal stimulus is likely. This may lead to further steepening of the yield curve and increased inflation expectations.
- A rising rate environment opens opportunities for floating-rate securities like leveraged loans, and makes securities with shorter durations such as securitized credit more attractive.


## U.S. Fixed Income: Quarterly Returns



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



## U.S. Treasury Yield Curves



Sources: Bloomberg, Bloomberg Barclays, Credit Suisse

## GLOBAL FIXED INCOME

Global fixed income rose amid monetary backdrop

- Low rates and asset purchase programs continued to prop up the global bond market.
- Broad-based U.S. dollar weakness resulting from continued confidence in risk assets dampened hedged returns as the USD lost $4.27 \%$ versus the euro, $5.43 \%$ versus the British pound, and $2.02 \%$ versus the yen.


## Emerging market debt ended the year positive

- Emerging market debt indices gained in 4Q20, finishing the year in positive territory amid a global search for yield and renewed growth expectations.
- U.S. dollar-denominated index (EMBI Global Diversified) underperformed local currency emerging market debt as U.S. rates rose; returns were mixed across the 70+ constituents.
- Local currency index (GBI-EM Global Diversified) was up significantly, with broad-based gains across constituents.

Global Fixed Income: Quarterly Returns


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 December 31, 2020


Range of Separate Account Manager Returns by Asset Class
One Year Ended December 31, 2020


## Domestic Fixed Income

## Active Management Overview

U.S. Treasury yields rose steadily over the course of 4Q; the 10-year U.S. Treasury yield closed the quarter at $0.93 \%$, up 24 basis points from Sept. 30, but off sharply from the year-end level of 1.92\%. TIPS (Bloomberg Barclays US TIPS: +1.6\%) strongly outperformed nominal U.S. Treasuries for the quarter as 10-year breakeven spreads widened from 163 bps to 199 bps. The Bloomberg Barclays US Aggregate Bond Index gained $0.7 \%$, bringing its 2020 gain to $7.5 \%$. Investment grade corporates strongly outperformed U.S. Treasuries for the quarter and the year (Bloomberg Barclays US Treasury: $-0.8 \%$; $+8.0 \%$; Bloomberg Barclays US Corporate: $+3.0 \% ;+9.9 \%$ ) in spite of record 2020 issuance. High yield corporates (Bloomberg Barclays High Yield: $+6.5 \% ;+7.1 \%$ ) outperformed investment grade for the quarter but trailed for the year. High yield default rates ( $6.2 \%$ y-o-y as of December) continued to trend higher but are expected to peak far below levels reached in the Global Financial Crisis.



## Asset Allocation

## Investment Manager Asset Allocation

The table below contrasts the distribution of assets across the Fund's investment managers as of December 31, 2020, with the distribution as of September 30, 2020. 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

|  | December 31, 2020 |  |  | September 30, 2020 <br>  <br>  <br> Market Value |  | Weight |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | Net New Inv. $\quad$ Inv. Return | Market Value |
| :--- | Weight

## Investment Manager Returns

The table below details the rates of return for the Fund's investment managers over various time periods ended December 31, 2020. 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 December 31, 2020 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Last Quarter | Last <br> Year | $\begin{gathered} \text { Last } \\ 3 \\ \text { Years } \end{gathered}$ | $\begin{gathered} \text { Last } \\ 5 \\ \text { Years } \end{gathered}$ | $\begin{gathered} \text { Last } \\ 7 \\ \text { Years } \end{gathered}$ |
| Domestic Fixed Income |  |  |  |  |  |
| Long Term Operating Fund^ | 0.21\% | 4.42\% | 3.56\% | 2.68\% | 2.32\% |
| Chandler | 0.21\% | 4.42\% | 3.56\% | 2.68\% | - |
| Blmbg Govt/Cred 1-5 Year Idx | 0.33\% | 4.71\% | 3.69\% | 2.77\% | 2.32\% |
| ML 1-5 Govt/Corp | 0.37\% | 4.65\% | 3.69\% | 2.79\% | 2.36\% |
| Liquid Operating Monies^ | 0.02\% | 0.84\% | 1.71\% | 1.30\% | 0.97\% |
| Chandler | 0.02\% | 0.84\% | 1.71\% | 1.30\% | - |
| Citigroup 3-Month Treasury Bill | 0.02\% | 0.58\% | 1.56\% | 1.16\% | 0.84\% |
| Total Fund | 0.16\% | 3.73\% | 3.23\% | 2.37\% | 2.05\% |
| Target* | 0.30\% | 3.82\% | 3.27\% | 2.46\% | 2.05\% |

[^1]
## Investment Manager Returns

The table below details the rates of return for the Fund's investment managers over various time periods ended December 31, 2020. 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 December 31, 2020 |  |  |  |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Last } \\ 10 \\ \text { Years } \end{gathered}$ | $\begin{gathered} \text { Last } \\ 15 \\ \text { Years } \end{gathered}$ | Last 25-1/4 <br> Years |
| Domestic Fixed Income |  |  |  |
| Long Term Operating Fund^ | 2.20\% | 3.25\% | 4.23\% |
| Blmbg Govt/Cred 1-5 Year Idx | 2.19\% | 3.13\% | 4.09\% |
| ML 1-5 Govt/Corp | 2.24\% | 3.16\% | 4.11\% |
| Liquid Operating Monies^ | 0.73\% | 1.38\% | 2.50\% |
| Citigroup 3-Month Treasury Bill | 0.60\% | 1.16\% | 2.21\% |
| Total Fund | 1.92\% | 2.89\% | 3.95\% |
| Target* | 1.91\% | 2.76\% | 3.73\% |

[^2]
## 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.

|  | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 6}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Domestic Fixed Income |  |  |  |  |  |
| Long Term Operating Fund^ | $4.42 \%$ | $4.70 \%$ | $1.60 \%$ | $1.18 \%$ | $1.58 \%$ |
| Chandler | $4.42 \%$ | $4.70 \%$ | $1.60 \%$ | $1.18 \%$ | $1.58 \%$ |
| Blmbg Govt/Cred 1-5 Year Idx | $4.71 \%$ | $5.01 \%$ | $1.38 \%$ | $1.27 \%$ | $1.56 \%$ |
| ML 1-5 Govt/Corp | $4.65 \%$ | $5.08 \%$ | $1.40 \%$ | $1.28 \%$ | $1.62 \%$ |
| Liquid Operating Monies^ |  |  |  |  |  |
| Chandler | $0.84 \%$ | $2.39 \%$ | $1.90 \%$ | $0.91 \%$ | $0.47 \%$ |
| Citigroup 3-Month Treasury Bill | $0.84 \%$ | $2.39 \%$ | $1.90 \%$ | $0.91 \%$ | $0.47 \%$ |
| Total Fund | $0.58 \%$ | $2.25 \%$ | $1.86 \%$ | $0.84 \%$ | $0.27 \%$ |
| Target* |  |  |  |  |  |

[^3]
## 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.

|  | 2015 | 2014 | 2013 | 2012 | 2011 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic Fixed Income |  |  |  |  |  |
| Long Term Operating Fund^ | 0.85\% | 1.98\% | (1.77\%) | 3.06\% | 4.59\% |
| Blmbg Govt/Cred 1-5 Year Idx | 0.97\% | 1.42\% | 0.28\% | 2.24\% | 3.14\% |
| ML 1-5 Govt/Corp | 1.05\% | 1.51\% | 0.32\% | 2.47\% | 3.10\% |
| Liquid Operating Monies^ | 0.22\% | 0.09\% | 0.13\% | 0.17\% | 0.24\% |
| Citigroup 3-Month Treasury Bill | 0.03\% | 0.03\% | 0.05\% | 0.07\% | 0.08\% |
| Total Fund | 0.80\% | 1.73\% | (1.49\%) | 2.70\% | 3.70\% |
| Target* | 0.85\% | 1.21\% | 0.26\% | 1.99\% | 2.49\% |

[^4]
## 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 December 31, 2020

## 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 $0.21 \%$ return for the quarter placing it in the 87 percentile of the Callan Short Term Fixed Income group for the quarter and in the 35 percentile for the last year.
- Long Term Operating Fund's portfolio underperformed the ML:Corp/Gov 1-5 Yr by $0.15 \%$ for the quarter and underperformed the ML:Corp/Gov 1-5 Yr for the year by 0.23\%.

| Quarterly Asset Growth |  |
| :--- | ---: |
| Beginning Market Value | $\$ 625,212,761$ |
| Net New Investment | $\$ 31,000,000$ |
| Investment Gains/(Losses) | $\$ 1,406,042$ |
| Ending Market Value | $\$ 657,618,803$ |

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



Relative Return vs ML:Corp/Gov 1-5 Yr


## 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 ML:Corp/Gov 1-5 Yr


Risk Adjusted Return Measures vs ML:Corp/Gov 1-5 Yr
Rankings Against Callan Short Term Fixed Income (Gross)

## Seven Years Ended December 31, 2020



## Callan

## 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 December 31, 2020


## 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 December 31, 2020

## 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 December 31, 2020

## 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 (0.02)\% return for the quarter placing it in the 96 percentile of the Callan Money Market Funds group for the quarter and in the 24 percentile for the last year.
- Liquid Operating Money Net's portfolio underperformed the Citigroup 3-Month Treasury Bill by $0.04 \%$ for the quarter and outperformed the Citigroup 3-Month Treasury Bill for the year by $0.10 \%$.


## Quarterly Asset Growth

| Beginning Market Value | $\$ 128,685,054$ |
| :--- | ---: |
| Net New Investment | $\$ 97,000,000$ |
| Investment Gains/(Losses) | $\$ 26,228$ |
| Ending Market Value | $\$ 225,711,282$ |

## 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 December 31, 2020


## Callan Research/Education

## Education

4th Quarter 2020

## Research and Educational Programs

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

Under the Hood of Alternative Beta: Hedge Fund Monitor, 3rd Quarter 2020 | In this quarter's Hedge Fund Monitor, Jim McKee explains and analyzes the newly introduced set of alternative risk premia (ARP) indices from Bloomberg and Goldman Sachs Asset Management.This index suite can help institutional investors evaluate the performance of their strategies that use ARP solutions.

A Primer on Green Building Certifications | This essay by real assets consultant Aaron Quach examines "green building certifications," which seek to establish standards for sustainability and are used to assess the performance of a building or other commercial real estate project. Real estate investment managers can reduce their carbon footprint by acquiring buildings that are green-certified, obtaining certifications for existing properties, or developing new properties that will be green-certified.

Research Cafe: Private Equity | In this coffee break webinar session, private equity experts Pete Keliuotis and Ashley DeLuce used the results of our exclusive Private Equity Fees and Terms Study to provide actionable insights for institutional investors to help them negotiate with private equity managers.

## Blog Highlights

Will Boring Still Be Beautiful? | A simple,"boring" glidepath beat a diversified one over the last 10 years. Will that continue?

The Kids Are Alright | Private equity is doing quite well given the disruptions caused by the COVID-19 pandemic.

DOL Issues Final Rule on Selecting Plan Investments | The Department of Labor (DOL) issued its final rule providing guidance to plan sponsors on the financial factors to consider when evaluating plan investments, a follow-up to its proposed
environmental, social, and governance (ESG) rule released four months ago. In the final rule, the DOL modified the ESG rule, most notably removing references to ESG and instead focusing on pecuniary versus non-pecuniary factors.

The Private Equity Playbook: Playing Offense | Investors should maintain strong oversight of the in-place private equity program, particularly after periods of disruption.

Macroeconomic Alphabet Soup: V, W, L, U, or K? | While certain sectors of the economy have rebounded more quickly than expected, the trajectory of the recovery is still unclear.

## Quarterly Periodicals

Private Equity Trends, 3Q20 \| A high-level summary of private equity activity in the quarter through all the investment stages

Active vs. Passive Charts, 3Q20 | A comparison of active managers alongside relevant benchmarks over the long term

Market Pulse Flipbook, 3Q20 \| 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, 3Q20 | 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, 3Q20 | Commentary on developments for hedge funds and multi-asset class (MAC) strategies

Real Assets Reporter, 3Q20 | In this quarter's edition, Munir Iman provides analysis of the performance of real estate and other real assets in 3Q20.

## Events

Miss out on a Callan conference or workshop? Event summaries and speakers' presentations are available on our website: callan.com/research-library

Please mark your calendar and look forward to upcoming invitations:
March Workshop-Virtual
A Fresh Look at Fixed Income—Generating Yield in a Zero Interest Rate Environment

March 25, 2021, at 9:00 am

## 2021 National Conference

## Summer 2021

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-Virtual April 13-15, 2021

This program familiarizes institutional investor trustees and staff and asset management advisers with basic investment theory, terminology, and practices. It is held over three days with virtual modules of 2.5-3 hours. This course is designed for individuals with less than two years of experience with asset-management oversight and/or support responsibilities. Tuition is $\$ 950$ per person and includes instruction and digital materials.

Additional information including registration can be found at: callan.com/events/april-intro-college-virtual/

## Introduction to Investments-In Person <br> July 14-15, 2021, in San Francisco

This program familiarizes institutional investor trustees and staff and asset management advisers with basic investment theory, terminology, and practices. It lasts one-and-a-half days and is designed for individuals with less than two years of experience with asset-management oversight and/or support responsibilities. 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 dates and registration can be found at: callan.com/events/july-intro-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.

# Orange County Sanitation District 

Period Ending December 31, 2020

CHANDLER ASSET MANAGEMENT, INC.| 800.317.4747| www.chandlerasset.com


| SECTION 1 | Economic Update |
| :--- | :--- |
| SECTION 2 | Account Profile |
| SECTION 3 | Consolidated Information |
| SECTION 4 | Portfolio Holdings |
| SECTION 5 | Transactions |
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Section 1 | Economic Update

## Economic Update

■ Recent economic data suggests that the economy has lost momentum as virus cases have risen. We anticipated that economic data would soften during the winter months, and believe the near-term outlook remains challenging as the labor market remains under pressure and many regions have renewed business restrictions due to the virus. However, the passage of a new $\$ 900$ billion COVID-19 fiscal relief bill should help cushion the economy over the next few months, and we believe the incoming Presidential administration will have a keen focus on getting the economy back on track. We also remain very optimistic about progress on vaccines. A limited number of vaccine doses have already been distributed, and we expect more widespread distribution in the second and third quarter of 2021. We believe the distribution of vaccines and therapeutics will help fuel the economic recovery later this year. We also expect the Fed's highly accommodative monetary policy framework will continue to provide support for the financial markets.

■ The Federal Open Market Committee (FOMC) kept monetary policy unchanged at their December meeting as expected, with the fed funds target rate in a range of $0.0 \%$ to $0.25 \%$. The Fed intends to remain highly accommodative until their goals of maximum employment and higher inflation are achieved. The Fed's summary of economic projections continues to signal that the target fed funds rate will remain unchanged until at least 2023, as policymakers do not expect inflation to exceed $2.0 \%$ during that timeframe. Until the Fed has made substantial progress toward achieving their dual mandate of maximum employment and price stability, they have set a floor for monthly asset purchases of at least \$80 billion per month of Treasuries and $\$ 40$ billion per month of agency mortgage-backed securities. Notably, the Fed's outlook for GDP over the next few years was revised higher and the outlook for unemployment was revised lower compared with their previous forecasts in September, which suggests increased optimism. Nevertheless, the outlook remains uncertain and Fed Chair Powell indicated that the Fed would increase policy accommodation further if progress toward their dual mandate slows.

■ In 2020, the yield on 2-year Treasuries was down 145 basis points to $0.12 \%$ and the yield on 10 -year Treasuries was down about 100 basis points to $0.91 \%$. The yield curve steepened modestly in December and month-to-date the yield curve has continued to steepen, likely due in part to favorable developments on the vaccine front. Month-to-date, the yield on 2-year Treasuries is little changed but the yield on 10-year Treasuries is up about 20 basis points. We believe the Treasury yield curve is poised to steepen modestly further in 2021 as the economy reopens, driven by an increase in longer-term rates as the front end of the curve is likely to remain anchored near 0.0\%.

## Employment



Source: US Department of Labor

Unemployment Rate


Source: US Department of Labor
U.S. nonfarm payrolls declined by 140,000 in December. It was the first monthly decline in nonfarm payrolls since April of last year and came in well below expectations for a 50,000 gain. The monthly decline was led by the leisure and hospitality sector which experienced a 498,000 net decline in payrolls in December, along with modest declines in government jobs and education and health services. The unemployment rate was unchanged in December at $6.7 \%$ and has improved significantly from the peak of $14.8 \%$ last April. Nevertheless, more than 10.7 million people remain unemployed. Workers who classified themselves as employed but absent from work in December continued to understate the unemployment rate by about $0.6 \%$. The U-6 underemployment rate, which includes those who are marginally attached to the labor force and employed part time for economic reasons, remained high but declined to $11.7 \%$ in December from $12.0 \%$ in November. The labor participation rate was unchanged at $61.5 \%$ in December and remains well below pre-pandemic levels.

## Initial Claims for Unemployment

Initial Claims For Unemployment October 02, 2020 - January 01, 2021


Source: US Department of Labor

In the most recent week, the number of initial jobless claims decreased to 787,000 compared to 790,000 in the prior week. The level of continuing unemployment claims (where the data is lagged by one week) decreased to about 5.1 million from roughly 5.2 million in the prior week. Although jobless claims have declined from the early stage of the pandemic, they have remained well above the 2019 average of 1.7 million. Given the resurgence of the virus and renewed lockdown measures, we believe the labor market is likely to remain under pressure over the near term.

## Inflation

Consumer Price Index (CPI)


Source: US Department of Labor

## Personal Consumption Expenditures (PCE)



Source: US Department of Commerce

The Consumer Price Index (CPI) was up 1.2\% year-over-year in November, unchanged from October. Core CPI (CPI less food and energy) was up $1.6 \%$ year-over-year in November, also unchanged from October. The Personal Consumption Expenditures (PCE) index was up $1.1 \%$ year-overyear in November, versus up $1.2 \%$ year-over-year in October. Core PCE, which is the Fed's primary inflation gauge, was up $1.4 \%$ year-over-year in November, unchanged from October. Inflation remains below the Fed's target.

## - Consumer



Consumer spending trends softened in November. On a year-over-year basis, retail sales were up $4.1 \%$ in November versus $5.5 \%$ in October. On a month-over-month basis, retail sales declined $1.1 \%$ in November, with broad-based declines in many categories on a seasonally adjusted basis. Excluding vehicles and gas, retail sales fell $0.8 \%$ in November, following a $0.1 \%$ decline in October. Notably, retail sales makes up roughly one third of the personal consumption expenditures component of US gross domestic product (GDP), while services revenue comprises roughly two thirds. Spending on services has been hit particularly hard by the pandemic and lagged the pick-up in overall third quarter GDP. While retail sales remain higher on a year-over-year basis, we believe this has been partially boosted by the contraction in spending on services. The Consumer Confidence index declined to 88.6 in December from 92.9 in November. The index is well below pre-pandemic levels at the start of this year.

## Economic Activity



The Conference Board's Leading Economic Index (LEI) rose 0.6\% in November (following a $0.8 \%$ increase in October) but remained down $2.2 \%$ year-over-year. According to the Conference Board, a decelerating pace of improvement in the LEl in recent months suggests that economic growth has moderated heading into 2021. Furthermore, the Conference Board warns of potential downside risks to economic growth from a second wave of the virus and high unemployment. The Chicago Fed National Activity Index (CFNAI) declined to 0.27 in November from 1.01 in October. On a 3-month moving average basis, the CFNAI declined to 0.56 in November from 0.85 in October. The index slipped on a one month and 3-month basis, but a positive index reading corresponds to above trend growth.

## Housing



Source: US Department of Commerce

S\&P/Case-Shiller 20 City Composite Home Price Index


Source: S\&P

Total housing starts increased $1.2 \%$ in November to an annual pace of $1,547,000$. Single family starts inched up $0.4 \%$ to a very strong annualized rate of 1,186,000, while multi-family starts increased $4.0 \%$ to an annualized rate of 361,000 . On a year-over-year basis, total housing starts were up $12.8 \%$ in November, driven by growth in single-family starts. Meanwhile, permits were up $6.2 \%$ on a month-over-month basis in November, to an annualized rate of $1,639,000$ (the strongest rate since 2006). According to the Case-Shiller 20-City home price index, home prices were up $7.9 \%$ year-over-year in October versus up $6.6 \%$ year-over-year in September. The housing market has been an area of strength during the pandemic. Very low mortgage rates, solid stock market performance, and a meaningful shift toward working from home are providing strong tailwinds for the housing sector.

## Manufacturing



Source: Institute for Supply Management

Industrial Production


Source: Federal Reserve

The Institute for Supply Management (ISM) manufacturing index increased to 60.7 in December from 57.5 in November. Readings above 50.0 are indicative of expansion in the manufacturing sector. We believe a weakening US dollar has been supportive of the US manufacturing sector throughout the pandemic. The Industrial Production index was down $5.5 \%$ year-over-year in November, versus down $5.0 \%$ in October. On a month-over-month basis, the Industrial Production index increased $0.4 \%$ in November, following a $0.9 \%$ increase in October. Capacity Utilization increased to $73.3 \%$ in November from $73.0 \%$ in October, but remains well below the long-run average of $79.8 \%$. Overall manufacturing conditions have improved since the deep contraction in activity earlier this year, but industrial production remains lower on a year-over-year basis.

## | Gross Domestic Product (GDP)

Gross Domestic Product (GDP)


Source: US Department of Commerce
Source: US Department of Commerce

According to the third estimate, real US gross domestic product (GDP) grew at an annualized rate of $33.4 \%$ in the third quarter (up slightly from the advance and second estimates), following a $31.4 \%$ annualized decline in the second quarter. Third quarter GDP growth was by far the largest annualized gain on record but followed the largest annualized decline in GDP on record in the second quarter. Personal consumption expenditures rebounded in the third quarter and was by far the biggest contributor to third quarter GDP growth. The consensus estimate for fourth quarter 2020 GDP growth is $4.6 \%$. The consensus forecast for US gross domestic product growth in 2021 is $4.0 \%$, following an expected $3.5 \%$ decline in 2020.

## Federal Reserve



Source: Federal Reserve

Effective Federal Funds Rate


Source: Bloomberg

The Fed has taken a wide range of aggressive actions to help stabilize and provide liquidity to the financial markets. The Fed has lowered the fed funds target rate to a range of $0.0 \%-0.25 \%$ and continues to purchase Treasury and agency mortgage-backed securities to support smooth market functioning. Earlier this 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 are set to expire at the end of this year, including the Fed's corporate credit, asset-backed securities, municipal lending, and Main Street Lending programs. The Fed will return the unused funds currently earmarked for those facilities to the Treasury.

## \$3.6 Trillion Stimulus And Counting



## Bond Yields



Treasury yields were much lower on a year-over-year basis at 2020 year-end. The 3-month T-bill yield was down 149 basis points, the 2-year Treasury yield was down 145 basis points, and the 10 -Year Treasury yield was down 100 basis points, year-over-year. Yields declined precipitously in March 2020, with the Fed cutting rates by a total of 150 basis points and a flight to safe-haven assets driving down yields across the curve. The Fed has signaled plans to keep the front end of the Treasury yield curve anchored near zero for at least the next few years.


Section 2 | Account Profile

## 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 <br> Treasury Issues <br> U.S. Agencies

Supranational Obligations

## Corporate Medium Term Notes

## Municipal Securities

## Mortgage-Backed Securities/

## Collateralized Mortgage Obligations/

 Asset-Backed Securities Negotiable Certificates of Deposit (NCD) Certificates of Deposit Banker's AcceptancesCommercial Paper
Mutual Fund \& Money Market Mutual Fund
Repurchase Agreements
Reverse Repurchase Agreements
Local Agency Investment Fund (LAIF)

OCCIP
Prohibited
Avg Duration Max Per Holding Max Per Issuer Maximum Maturity

## Standard

$10 \%$ minimum; 5 years max maturity
$20 \%$ 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 "AA" rated or better by a NRSRO; 30\% maximum; 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 InterAmerican Development Bank ("IADB")
"A" rated or better long term debt by a NRSRO; 30\% maximum; 5\% max 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.
"A" rated or higher by a NRSRO; Taxable or tax-exempt municipal bonds issued by any of the 50 states; $10 \%$ maximum; $5 \%$ max issuer; 5 years max maturity
"AA" rated or better by a NRSRO; 20\% maximum (combined MBS/CMO/ABS); $5 \%$ max issuer (except U.S. government or its agencies) ; 5 years max maturity
"A" rated or better long term debt by a NRSRO; or "A-1"/ highest short term rating by a NRSRO; 30\% maximum; $5 \%$ max issuer; 5 years max maturity $5 \%$ max issuer; 5 years max maturity; Secured/ collateralized
A-1 rated or highest short term rating by a NRSRO; 40\% maximum; 5\% max issuer; 180 days max maturity
A-1 rated or better by a NRSRO; "A" rated or better long term debt issuer by a NRSRO; Issuer is a corporation organized and operating in the U.S. with assets > $\$ 500$ million; $25 \%$ maximum; $5 \%$ max issuer; $10 \%$ max of the outstanding commercial paper of any single issuer; 270 days max maturity

## Comment

Complies* Complies

Complies

Complies Complies

Highest rating or "AAA" rated by two NRSROs; SEC registered adviser with AUM >\$500 million and experience > than 5 years; 20\% maximum in Mutual Funds; 10\% per one Mutual Fund; 20\% max per issuer on Money Market Mutual Funds; 20\% max of OCSD's surplus money
102\% collateralization
5\% maximum, 90 days max maturity
No more than the lesser of $15 \%$ of the portfolio or the statutory maximum 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
$15 \%$ maximum; Not used by investment adviser; Orange County Treasurer's Money Market Commingled Investment Pool; Investment of OCSD funds in OCCIP shall be subject to investigation and due diligence prior to investing
Mortgage Derivatives, which include interest-only payments (IOs) and principal-only payments (POs); Inverse floaters, and RE-REMICS (Real Estate Mortgage Investment Conduits)
Not to exceed 60 months - ( $80 \%$ to $120 \%$ of the benchmark)
Complies
$5 \%$ max of the total debt outstanding of any issuer per individual holding Complies
$5 \%$ max per issuer (except Supranationals, U.S. Government, Agencies, Mutual Fund)
5 years maximum maturity

Complies

## Orange County Sanitation District Long Term

|  | 12/31/2020 |  |  |
| :--- | :---: | :---: | :---: |
| Benchmark* | Portfolio | Portfolio |  |
| Average Maturity (yrs) | 2.68 | 2.62 | 2.74 |
| Average Modified Duration | 2.59 | 2.44 | 2.52 |
| Average Purchase Yield | $\mathrm{n} / \mathrm{a}$ | $1.78 \%$ | $1.97 \%$ |
| Average Market Yield | $0.26 \%$ | $0.22 \%$ | $0.26 \%$ |
| Average Quality** | AAA | AA+/Aa1 | AA/Aa1 |
| Total Market Value |  | $657,628,543$ | $625,217,609$ |

*ICE BAML 1-5 Yr US Corp/Govt Rated AAA-A Index
**Benchmark is a blended rating of S\&P, Moody's, and Fitch. Portfolio is S\&P and Moody's respectively.

Multiple securities were purchased across the Treasury, Agency, Supranational, Certificate of Deposit and Corporate sectors of the allocation. The purchased securities ranged in maturity from February 2021 to December 2025. Two securities were sold, several matured, and $\$ 31$ million was contributed into the portfolio to facilitate the new holdings.

Sector Distribution

## Orange County Sanitation District Long Term

December 31, 2020


The sector allocation was relatively stable. The Supranational exposure increased due to the Chandler team participating in a new issue deal in the sector while the ABS allocation contracted due to the pay down of principal and interest during the quarter.

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

| Issue Name | Investment Type | \% Portfolio |
| :---: | :---: | :---: |
| Government of United States | US Treasury | 34.18\% |
| Federal National Mortgage Association | Agency | 14.35\% |
| Federal Home Loan Bank | Agency | 8.72\% |
| Federal Home Loan Mortgage Corp | Agency | 6.68\% |
| Intl Bank Recon and Development | Supranational | 3.58\% |
| Inter-American Dev Bank | Supranational | 2.26\% |
| Federal Farm Credit Bank | Agency | 2.16\% |
| First American Govt Obligation Fund Class-Z | Money Market Fund FI | 1.58\% |
| US Bancorp | Corporate | 1.50\% |
| Chubb Corporation | Corporate | 1.32\% |
| Toronto Dominion Holdings | Corporate | 1.32\% |
| Royal Bank of Canada | Corporate | 1.30\% |
| JP Morgan Chase \& Co | Corporate | 1.22\% |
| Apple Inc | Corporate | 1.11\% |
| Bank of America Corp | Corporate | 1.10\% |
| Charles Schwab Corp/The | Corporate | 1.09\% |
| Honda ABS | ABS | 1.07\% |
| Berkshire Hathaway | Corporate | 1.04\% |
| Nissan ABS | ABS | 0.99\% |
| PNC Financial Services Group | Corporate | 0.98\% |
| ChevronTexaco Corp | Corporate | 0.95\% |
| IBM Corp | Corporate | 0.92\% |
| International Finance Corp | Supranational | 0.84\% |
| Intel Corp | Corporate | 0.82\% |
| Bank of New York | Corporate | 0.80\% |
| Honeywell Corp | Corporate | 0.79\% |
| Bank of Nova Scotia Houston | Negotiable CD | 0.76\% |
| John Deere ABS | ABS | 0.68\% |
| Honda Motor Corporation | Corporate | 0.67\% |
| Wal-Mart Stores | Corporate | 0.63\% |
| General Dynamics Corp | Corporate | 0.49\% |
| Wells Fargo Corp | Corporate | 0.48\% |
| Microsoft | Corporate | 0.47\% |
| Oracle Corp | Corporate | 0.46\% |
| Exxon Mobil Corp | Corporate | 0.46\% |
| Toyota ABS | ABS | 0.45\% |
| Morgan Stanley | Corporate | 0.45\% |
| Merck \& Company | Corporate | 0.32\% |

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

| Issue Name | Investment Type | \% Portfolio |
| :--- | :--- | :--- |
| Mercedes-Benz Auto Lease Trust | ABS | $0.32 \%$ |
| Deere \& Company | Corporate | $0.21 \%$ |
| BlackRock Inc/New York | Corporate | $0.17 \%$ |
| Federal Home Loan Mortgage Corp | CMO | $0.10 \%$ |
| Federal National Mortgage Association | Mortgage Pass Thru | $0.09 \%$ |
| University of California | Municipal Bonds | $0.06 \%$ |
| Federal National Mortgage Association | CMO | $0.02 \%$ |
| AMRESCO Residental Securities Corp | CMO | $0.02 \%$ |
| GNMA | Mortgage Pass Thru | $0.01 \%$ |
| SLM Corp | ABS | $0.00 \%$ |
| Small Business Administration | ABS | $0.00 \%$ |
| Federal Home Loan Mortgage Corp | Mortgage Pass Thru | $0.00 \%$ |
| TOTAL |  | $\mathbf{1 0 0 . 0 0 \%}$ |

Orange County Sanitation District Long Term
December 31, 2020 vs. September 30, 2020


[^5]Orange County Sanitation District Long Term
December 31, 2020 vs. September 30, 2020


Source: Moody's Ratings

Orange County Sanitation District Long Term
Portfolio Compared to the Benchmark as of December 31, 2020

*ICE BAML 1-5 Yr US Corp/Govt Rated AAA-A Index
The duration of the portfolio contracted to 2.44 compared to 2.52 at the end of the prior quarter. The large cash contribution late in the year contributed to the shortening of the duration of the portfolio. The Chandler team will be working to keep the duration close to the benchmark duration in coming quarters.

Investment Performance
Orange County Sanitation District Long Term
Otal 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.

## Orange County Sanitation District Liquid

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

## Category

## Treasury Issue U.S. Agencies

## Supranational Obligations

## Corporate Medium Term Notes

## Municipal Securities

 Mortgage-Backed Securities/ Collateralized Mortgage Obligations/ Asset-Backed SecuritiesNegotiable Certificates of Deposit (NCD) Certificates of Deposit Banker's Acceptances

## Commercial Paper

Mutual Fund \& Money Market Mutual Fund
Repurchase Agreements Reverse Repurchase Agreements Local Agency Investment Fund (LAIF)

OCCIP

## Prohibited

## Avg Duratior

## Max Per Holding

Max Per Issuer
Maximum Maturity

## Standard

$10 \%$ minimum; 1 year max maturity
$20 \%$ 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
"AA" rated or better by a NRSRO; 30\% maximum; 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 InterAmerican Development Bank ("IADB")
"A" rated or better long term debt by a NRSRO; 30\% maximum; $5 \%$ max 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.
"A" rated or higher by a NRSRO; Taxable or tax-exempt municipal bonds issued by any of the 50 states; $10 \%$ maximum; $5 \%$ max issuer; 1 year max maturity
"AA" rated or better by a NRSRO; 20\% maximum (combined MBS/CMO/ABS); 5\% max issuer (except U.S. government or its agencies) ; 1 year max maturity
"A" rated or better long term debt by a NRSRO; or "A-1"/ highest short term rating by a NRSRO; 30\% maximum; $5 \%$ max issuer; 1 year max maturity 5\% max issuer; 1 year max maturity; Secured/collateralized
A-1 rated or highest short term rating by a NRSRO; 40\% maximum; 5\% max issuer; 180 days max maturity
A-1 rated or better by a NRSRO; "A" rated or better long term debt issuer by a NRSRO; Issuer is a corporation organized and operating in the U.S. with assets > $\$ 500$ million; $25 \%$ maximum; $5 \%$ max issuer; $10 \%$ max of the outstanding commercial paper of any single issuer; 270 days max maturity
Highest rating or "AAA" rated by two NRSROs; SEC registered adviser with AUM >\$500 million and experience > than 5 years; 20\% maximum in Mutual Funds; $10 \%$ per one Mutual Fund; 20\% max per issuer on Money Market Mutual Funds; 20\% max of OCSD's surplus money
102\% collateralization
$5 \%$ maximum, 90 days max maturity
No more than the lesser of $15 \%$ of the portfolio or the statutory maximum 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
$15 \%$ maximum; Not used by investment adviser; Orange County Treasurer's Money Market Commingled Investment Pool; Investment of OCSD funds in OCCIP shall be subject to investigation and due diligence prior to investing
Mortgage Derivatives, which include interest-only payments (IOs) and principal-only payments (POs); Inverse floaters, and RE-REMICS (Real Estate Mortgage Investment Conduits)
Not to exceed 180 days
5\% max of the total debt outstanding of any issuer per individual holding
5\% max per issuer (except Supranationals, U.S. Government, Agencies, Mutual Fund)

## Comment

## Complies

Complies

## Complies

Complies
Complies
Complies
Complies
Complies
Complies
1 year maximum maturity Complies

## Orange County Sanitation District Liquid

|  | 12/31/2020 |  |  |
| :--- | :---: | :---: | :---: |
| Benchmark* | Portfolio | Portfolio |  |
| Average Maturity (yrs) | 0.16 | 0.33 | 0.32 |
| Average Modified Duration | 0.15 | 0.33 | 0.32 |
| Average Purchase Yield | $\mathrm{n} / \mathrm{a}$ | $0.13 \%$ | $0.17 \%$ |
| Average Market Yield | $0.07 \%$ | $0.14 \%$ | $0.17 \%$ |
| Average Quality** | AAA | AAA/Aaa | AAA/Aaa |
| Total Market Value |  | $225,705,362$ | $128,667,549$ |

*ICE BAML 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.

Many securities were purchase across the Treasury, Agency, and Certificate of Deposit sectors to keep the portfolio positioned consistent with the strategy and to spend down the $\$ 97$ million contribution late in December. The purchased securities ranged in maturity between January 2021 to July 2021. Multiple securities also matured during the quarter.

Sector Distribution

## Orange County Sanitation District Liquid

December 31, 2020


September 30, 2020


The sector allocation was relatively stable. The Treasury allocation increased to $81.2 \%$ of the portfolio due to the large contribution late in the year when liquidity in other investment vehicles was lacking.

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

| Issue Name | Investment Type | \% Portfolio |
| :--- | :--- | :--- |
| Government of United States | US Treasury | $81.24 \%$ |
| Federal Home Loan Bank | Agency | $8.64 \%$ |
| First American Govt Obligation Fund Class-Z | Money Market Fund FI | $4.70 \%$ |
| MUFG Bank Ltd/NY | Negotiable CD | $1.11 \%$ |
| Toronto Dominion Holdings | Corporate | $0.78 \%$ |
| Toyota Motor Corp | Corporate | $0.67 \%$ |
| Royal Bank of Canada | Negotiable CD | $0.67 \%$ |
| Charles Schwab Corp/The | Corporate | $0.62 \%$ |
| Apple Inc | Corporate | $0.52 \%$ |
| Intl Bank Recon and Development | Supranational | $0.45 \%$ |
| Kimberly-Clark | Corporate | $0.34 \%$ |
| Paccar Financial | Corporate | $0.27 \%$ |
| TOTAL |  | $\mathbf{1 0 0 . 0 0 \%}$ |

Orange County Sanitation District Liquid
December 31, 2020 vs. September 30, 2020


[^6]Quality Distribution
Orange County Sanitation District Liquid
December 31, 2020 vs. September 30, 2020


Source: Moody's Ratings

*ICE BAML 3-Month US Treasury Bill Index

The duration of the portfolio was stable ending the quarter at 0.33 compared to 0.32 at the end of September.

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


|  |  |  | Annualized |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL RATE OF RETURN | 3 months | 12 months | 2 years | 3 years | 5 years | 10 years | Since Inception |
| Orange County Sanitation District Liquid | 0.03\% | 0.87\% | 1.64\% | 1.73\% | 1.31\% | N/A | 1.12\% |
| ICE BAML 3-Month US Treasury Bill Index | 0.03\% | 0.67\% | 1.47\% | 1.60\% | 1.20\% | N/A | 0.99\% |

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.

## Compliance

## OC SAN 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 |

Portfolio Characteristics
OC SAN Lehman Exposure

|  | $12 / 31 / 2020$ | $9 / 30 / 2020$ |
| :--- | :---: | :---: |
| Portfolio | Portfolio |  |
| Average Maturity (yrs) | 11.80 | 12.32 |
| 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 | 54,741 | 56,821 |

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


## Section 3 | Consolidated Information

## Orange County Sanitation District Consolidated

|  | $12 / 31 / 2020$ <br> Portfolio | $9 / 30 / 2020$ |
| :--- | :---: | :---: |
| Portfolio |  |  |

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

Sector Distribution
Orange County Sanitation District Consolidated

December 31, 2020


September 30, 2020



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. Gain/Loss | Moody/S\&P Fitch | Maturity <br> Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABS |  |  |  |  |  |  |  |  |  |
| 83162CLJ0 | Small Business Administration 2001-20C 1 <br> 6.340\% Due 03/01/2021 | 2,984.86 | $\begin{array}{r} 03 / 06 / 2001 \\ 6.34 \% \end{array}$ | $\begin{aligned} & 2,984.86 \\ & 2,984.86 \end{aligned}$ | $\begin{array}{r} 100.44 \\ 3.57 \% \end{array}$ | $\begin{array}{r} 2,998.01 \\ 63.08 \end{array}$ | $\begin{array}{r} 0.00 \% \\ 13.15 \end{array}$ | Aaa / AA + AAA | $\begin{aligned} & 0.16 \\ & 0.17 \end{aligned}$ |
| 43815NABO | Honda Auto Receivables Trust 2019-3 A2 1.900\% Due 04/15/2022 | 1,347,348.38 | $\begin{array}{r} \hline 08 / 20 / 2019 \\ 1.92 \% \end{array}$ | $\begin{aligned} & 1,347,254.07 \\ & 1,347,331.95 \end{aligned}$ | $\begin{array}{r} 100.36 \\ 0.32 \% \end{array}$ | $\begin{array}{r} 1,352,166.83 \\ 1,137.76 \\ \hline \end{array}$ | $\begin{array}{r} 0.21 \% \\ 4,834.88 \\ \hline \end{array}$ | $\begin{gathered} \text { Aaa / AAA } \\ \text { NR } \end{gathered}$ | $\begin{aligned} & 1.29 \\ & 0.23 \\ & \hline \end{aligned}$ |
| 47788CAC6 | John Deere Owner Trust 2018-A A3 2.660\% Due 04/18/2022 | 165,799.57 | $\begin{array}{r} 02 / 21 / 2018 \\ 2.68 \% \end{array}$ | $\begin{aligned} & 165,787.65 \\ & 165,795.84 \end{aligned}$ | $\begin{array}{r} 100.25 \\ 0.44 \% \end{array}$ | $\begin{array}{r} 166,215.73 \\ 196.01 \end{array}$ | $\begin{array}{r} 0.03 \% \\ 419.89 \end{array}$ | Aaa / NR <br> AAA | $\begin{aligned} & 1.30 \\ & 0.12 \end{aligned}$ |
| 477870AB5 | John Deere Owner Trust 2019-B A2 2.280\% Due 05/16/2022 | 646,522.38 | $\begin{array}{r} \hline 07 / 16 / 2019 \\ 2.29 \% \end{array}$ | $\begin{aligned} & 646,519.92 \\ & 646,521.18 \end{aligned}$ | $\begin{array}{r} 100.20 \\ 0.30 \% \end{array}$ | $\begin{array}{r} 647,835.58 \\ 655.14 \end{array}$ | $\begin{array}{r} 0.10 \% \\ 1,314.40 \end{array}$ | Aaa / NR <br> AAA | $\begin{aligned} & 1.37 \\ & 0.11 \end{aligned}$ |
| 43814UAG4 | Honda Auto Receivables Trust 2018-2 A3 3.010\% Due 05/18/2022 | 631,002.32 | $\begin{array}{r} 05 / 22 / 2018 \\ 3.03 \% \end{array}$ | $\begin{aligned} & 630,988.57 \\ & 630,997.56 \end{aligned}$ | $\begin{array}{r} 100.83 \\ 0.33 \% \end{array}$ | $\begin{array}{r} 636,262.99 \\ 685.86 \end{array}$ | $\begin{array}{r} 0.10 \% \\ 5,265.43 \end{array}$ | $\begin{aligned} & \text { NR / AAA } \\ & \text { AAA } \end{aligned}$ | $\begin{aligned} & 1.38 \\ & 0.31 \end{aligned}$ |
| 43815HAC1 | Honda Auto Receivables Trust 2018-3 A3 2.950\% Due 08/22/2022 | 1,791,651.38 | $\begin{array}{r} 08 / 21 / 2018 \\ 2.98 \% \end{array}$ | $\begin{aligned} & 1,791,405.57 \\ & 1,791,550.35 \end{aligned}$ | $\begin{gathered} 101.18 \\ 0.17 \% \end{gathered}$ | $\begin{array}{r} 1,812,873.53 \\ 1,468.16 \end{array}$ | $\begin{array}{r} 0.28 \% \\ 21,323.18 \end{array}$ | Aaa / NR <br> AAA | $\begin{aligned} & 1.64 \\ & 0.43 \end{aligned}$ |
| 47788EAC2 | John Deere Owner Trust 2018-B A3 3.080\% Due 11/15/2022 | 2,145,869.81 | $\begin{array}{r} \hline 07 / 18 / 2018 \\ 3.10 \% \end{array}$ | $\begin{aligned} & 2,145,707.16 \\ & 2,145,799.23 \end{aligned}$ | $\begin{array}{r} 101.01 \\ 0.20 \% \end{array}$ | $\begin{array}{r} 2,167,631.05 \\ 2,937.46 \end{array}$ | $\begin{array}{r} 0.33 \% \\ 21,831.82 \end{array}$ | Aaa / NR <br> AAA | $\begin{aligned} & 1.87 \\ & 0.35 \end{aligned}$ |
| 58770FAC6 | Mercedes Benz Auto Lease Trust 2020-A A3 1.840\% Due 12/15/2022 | 2,050,000.00 | $\begin{array}{r} \hline 01 / 21 / 2020 \\ 1.85 \% \end{array}$ | $\begin{aligned} & 2,049,729.81 \\ & 2,049,816.70 \end{aligned}$ | $\begin{array}{r} 101.40 \\ 0.26 \% \end{array}$ | $\begin{array}{r} 2,078,640.55 \\ 1,676.44 \end{array}$ | $\begin{array}{r} 0.32 \% \\ 28,823.85 \end{array}$ | Aaa / AAA NR | 1.96 0.88 |
| 65479GAD1 | Nissan Auto Receivables Trust 2018-B A3 3.060\% Due 03/15/2023 | 2,222,777.01 | $\begin{array}{r} 07 / 17 / 2018 \\ 3.08 \% \end{array}$ | $\begin{aligned} & 2,222,705.00 \\ & 2,222,754.32 \end{aligned}$ | $\begin{array}{r} 101.37 \\ 0.42 \% \end{array}$ | $\begin{array}{r} 2,253,306.85 \\ 3,022.98 \end{array}$ | $\begin{array}{r} 0.34 \% \\ 30,552.53 \end{array}$ | $\begin{gathered} \text { Aaa / AAA } \\ \text { NR } \end{gathered}$ | $\begin{aligned} & 2.20 \\ & 0.52 \end{aligned}$ |
| 78445JAA5 | SLM Student Loan Trust 2008-9 A 1.716\% Due 04/25/2023 | 10,816.03 | $\begin{array}{r} \hline 08 / 22 / 2008 \\ 1.78 \% \end{array}$ | $\begin{aligned} & 10,772.14 \\ & 10,809.11 \end{aligned}$ | $\begin{gathered} 99.95 \\ 1.51 \% \end{gathered}$ | $\begin{array}{r} 10,810.95 \\ 35.07 \end{array}$ | $\begin{array}{r} \hline 0.00 \% \\ 1.84 \end{array}$ | $\begin{gathered} \text { Baa3 / B } \\ \text { B } \end{gathered}$ | 2.32 2.53 |
| 65479JAD5 | Nissan Auto Receivables Owner 2019-C A3 1.930\% Due 07/15/2024 | 4,185,000.00 | $\begin{array}{r} 10 / 16 / 2019 \\ 1.94 \% \end{array}$ | $\begin{aligned} & 4,184,779.03 \\ & 4,184,834.82 \\ & \hline \end{aligned}$ | $\begin{array}{r} 102.04 \\ 0.43 \% \end{array}$ | $\begin{array}{r} 4,270,353.08 \\ 3,589.80 \\ \hline \end{array}$ | $\begin{array}{r} 0.65 \% \\ 85,518.26 \\ \hline \end{array}$ | $\begin{gathered} \text { Aaa / AAA } \\ \text { NR } \end{gathered}$ | 3.54 <br> 1.35 |
| 89237VAB5 | Toyota Auto Receivables Trust 2020-C A3 0.440\% Due 10/15/2024 | 2,960,000.00 | $\begin{array}{r} 07 / 21 / 2020 \\ 0.44 \% \end{array}$ | $\begin{aligned} & \text { 2,959,772.08 } \\ & \text { 2,959,795.45 } \end{aligned}$ | $\begin{gathered} 100.35 \\ 0.23 \% \end{gathered}$ | $\begin{array}{r} 2,970,383.68 \\ 578.84 \end{array}$ | $\begin{array}{r} 0.45 \% \\ 10,588.23 \end{array}$ | Aaa / AAA NR | $\begin{aligned} & 3.79 \\ & 1.66 \end{aligned}$ |
| 43813KAC6 | Honda Auto Receivables Trust 2020-3 A3 0.370\% Due 10/18/2024 | 3,235,000.00 | $\begin{array}{r} \hline 09 / 22 / 2020 \\ 0.38 \% \end{array}$ | $\begin{aligned} & 3,234,524.78 \\ & 3,234,563.79 \\ & \hline \end{aligned}$ | $\begin{gathered} 100.17 \\ 0.29 \% \end{gathered}$ | $\begin{array}{r} 3,240,470.39 \\ 432.23 \end{array}$ | $\begin{array}{r} 0.49 \% \\ 5,906.60 \end{array}$ | $\begin{aligned} & \text { NR / AAA } \\ & \text { AAA } \end{aligned}$ | $\begin{aligned} & 3.80 \\ & 2.01 \end{aligned}$ |
| 47787NAC3 | John Deere Owner Trust 2020-B A3 0.510\% Due 11/15/2024 | 1,480,000.00 | $\begin{array}{r} 07 / 14 / 2020 \\ 0.52 \% \end{array}$ | $\begin{aligned} & 1,479,774.45 \\ & 1,479,803.35 \end{aligned}$ | $\begin{array}{r} 100.32 \\ 0.34 \% \end{array}$ | $\begin{array}{r} 1,484,758.20 \\ 335.47 \end{array}$ | $\begin{array}{r} 0.23 \% \\ 4,954.85 \end{array}$ | Aaa / NR <br> AAA | 3.88 1.87 |
| TOTAL ABS |  | 22,874,771.74 | 1.78\% | $\begin{aligned} & 22,872,705.09 \\ & 22,873,358.51 \end{aligned}$ | 0.31\% | $\begin{array}{r} 23,094,707.42 \\ 16,814.30 \end{array}$ | $\begin{array}{r} 3.51 \% \\ 221,348.91 \end{array}$ | $\begin{gathered} \text { Aaa / AAA } \\ \text { Aaa } \end{gathered}$ | 2.78 1.09 |
| Agency |  |  |  |  |  |  |  |  |  |
| 3137EAEL9 | FHLMC Note <br> 2.375\% Due 02/16/2021 | 7,500,000.00 | $\begin{array}{r} 02 / 26 / 2018 \\ 2.45 \% \end{array}$ | $\begin{aligned} & 7,484,475.00 \\ & 7,499,341.80 \end{aligned}$ | $\begin{gathered} 100.27 \\ 0.23 \% \end{gathered}$ | $\begin{array}{r} 7,520,085.00 \\ 66,796.88 \end{array}$ | $\begin{array}{r} 1.15 \% \\ 20,743.20 \end{array}$ | Aaa / AA+ AAA | $\begin{aligned} & 0.13 \\ & 0.12 \end{aligned}$ |

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. <br> Gain/Loss | Moody/S\&P Fitch | Maturity Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3130A7CV5 | FHLB Note | 5,365,000.00 | 02/17/2016 | 5,343,325.40 | 100.16 | 5,373,385.50 | 0.82\% | Aaa / AA+ AAA | $\begin{aligned} & 0.13 \\ & 0.13 \end{aligned}$ |
|  | 1.375\% Due 02/18/2021 |  | 1.46\% | 5,364,430.55 | 0.18\% | 27,253.45 | 8,954.95 |  |  |
| 3135G0J20 | FNMA Note | 10,000,000.00 | Various$1.28 \%$ | 10,040,950.00 | 100.18 | 10,018,430.00 | 1.53\% | Aaa / AA + AAA | $\begin{aligned} & 0.16 \\ & 0.15 \end{aligned}$ |
|  | 1.375\% Due 02/26/2021 |  |  | 10,001,368.42 | 0.17\% | 47,743.06 | 17,061.58 |  |  |
| $313379 \mathrm{RB7}$ | FHLB Note | 4,000,000.00 | $\begin{array}{r} \hline 08 / 30 / 2017 \\ 1.67 \% \end{array}$ | 4,030,160.00 | 100.75 | 4,030,096.00 | 0.61\% | $\begin{gathered} \text { Aaa / AA+ } \\ \text { AAA } \end{gathered}$ | 0.44 |
|  | 1.875\% Due 06/11/2021 |  |  | 4,003,518.67 | 0.18\% | 4,166.67 | 26,577.33 |  | 0.44 |
| 3135GOU35 | FNMA Note | 7,500,000.00 | $\begin{array}{r} \hline 06 / 28 / 2018 \\ 2.68 \% \end{array}$ | 7,515,225.00 | 101.24 | 7,592,992.50 | 1.16\% | Aaa / AA+ AAA | 0.47 |
|  | 2.750\% Due 06/22/2021 |  |  | 7,502,404.68 | 0.14\% | 5,156.25 | 90,587.82 |  | 0.47 |
| 3135G0S38 | FNMA Note | 3,000,000.00 | $\begin{array}{r} \hline 01 / 30 / 2017 \\ 2.04 \% \\ \hline \end{array}$ | 2,994,570.00 | 101.90 | 3,057,090.00 | 0.47\% | Aaa / AA + AAA | 1.01 |
|  | 2.000\% Due 01/05/2022 |  |  | 2,998,886.85 | 0.12\% | 29,333.33 | 58,203.15 |  | 1.00 |
| 3135GOT45 | FNMA Note | 5,000,000.00 | $\begin{array}{r} \hline 05 / 05 / 2017 \\ 1.99 \% \end{array}$ | 4,972,500.00 | 102.21 | 5,110,500.00 | 0.78\% | Aaa / AA + AAA | 1.26 |
|  | 1.875\% Due 04/05/2022 |  |  | 4,992,960.12 | 0.12\% | 22,395.83 | 117,539.88 |  | 1.25 |
| 3133ELYR9 | FFCB Note | 8,850,000.00 | $\begin{array}{r} 04 / 30 / 2020 \\ 0.31 \% \end{array}$ | 8,838,760.50 | 100.19 | 8,866,806.15 | 1.35\% | Aaa / AA + AAA | 1.35 |
|  | 0.250\% Due 05/06/2022 |  |  | 8,842,455.68 | 0.11\% | 3,380.21 | 24,350.47 |  | 1.34 |
| 3135GOT94 | FNMA Note | 5,000,000.00 | Various <br> 2.78\% | 4,910,990.00 | 104.58 | 5,229,005.00 | 0.80\% | $\begin{gathered} \text { Aaa / AA+ } \\ \text { AAA } \end{gathered}$ | 2.05 |
|  | 2.375\% Due 01/19/2023 |  |  | 4,961,793.02 | 0.14\% | 53,437.50 | 267,211.98 |  | 1.99 |
| 313383QR5 | FHLB Note | 5,000,000.00 | $\begin{array}{r} \hline 08 / 28 / 2018 \\ 2.87 \% \\ \hline \end{array}$ | 5,083,350.00 | 107.40 | 5,370,180.00 | 0.82\% | $\begin{gathered} \text { Aaa / AA+ } \\ \text { NR } \end{gathered}$ | 2.44 |
|  | 3.250\% Due 06/09/2023 |  |  | 5,042,463.12 | 0.21\% | 9,930.56 | 327,716.88 |  | 2.36 |
| 3137EAEN5 | FHLMC Note | 10,000,000.00 | Various 2.84\% | 9,956,500.00 | 106.32 | 10,631,710.00 | 1.62\% | Aaa / AA + AAA | 2.47 |
|  | 2.750\% Due 06/19/2023 |  |  | 9,978,321.37 | 0.18\% | 9,166.66 | 653,388.63 |  | 2.40 |
| 3135G05G4 | FNMA Note | 6,775,000.00 | $\begin{array}{r} \hline 07 / 08 / 2020 \\ 0.32 \% \end{array}$ | 6,760,433.75 | 100.24 | 6,791,178.70 | 1.03\% | Aaa / AA + AAA | 2.52 |
|  | 0.250\% Due 07/10/2023 |  |  | 6,762,761.69 | 0.16\% | 8,045.31 | 28,417.01 |  | 2.51 |
| $313383 \mathrm{YJ4}$ | FHLB Note | 10,000,000.00 | Various 2.88\% | 10,211,831.00 | 108.55 | 10,855,290.01 | 1.67\% | $\begin{gathered} \text { Aaa / AA+ } \\ \text { NR } \end{gathered}$ | 2.69 |
|  | 3.375\% Due 09/08/2023 |  |  | 10,122,165.60 | 0.18\% | 105,937.50 | 733,124.41 |  | 2.57 |
| 3130AOF70 | FHLB Note | 10,000,000.00 | Various 2.79\% | 10,269,043.75 | 109.25 | 10,925,240.00 | 1.66\% | Aaa / AA + AAA | 2.94 |
|  | 3.375\% Due 12/08/2023 |  |  | 10,159,905.73 | 0.21\% | 21,562.51 | 765,334.27 |  | 2.82 |
| 3135G0V34 | FNMA Note | 5,000,000.00 | $\begin{array}{r} \hline 02 / 27 / 2019 \\ 2.58 \% \\ \hline \end{array}$ | 4,980,850.00 | 107.11 | 5,355,320.00 | 0.82\% | Aaa / AA + AAA | 3.10 |
|  | 2.500\% Due 02/05/2024 |  |  | 4,987,998.06 | 0.20\% | 50,694.44 | 367,321.94 |  | 2.97 |
| 3130A1XJ2 | FHLB Note | 11,110,000.00 | Various 1.96\% | 11,589,031.30 | 109.16 | 12,127,353.81 | 1.85\% | Aaa / AA+ <br> NR | 3.45 |
|  | 2.875\% Due 06/14/2024 |  |  | 11,441,087.13 | 0.21\% | 15,083.37 | 686,266.68 |  | 3.31 |
| 3133EKWV4 | FFCB Note | 5,000,000.00 | $\begin{array}{r} 08 / 13 / 2019 \\ 1.65 \% \end{array}$ | 5,048,280.00 | 105.60 | 5,279,820.00 | 0.81\% | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | 3.57 |
|  | 1.850\% Due 07/26/2024 |  |  | 5,034,768.01 | 0.27\% | 39,826.39 | 245,051.99 |  | 3.44 |
| 3130A2UW4 | FHLB Note | 2,500,000.00 | $\begin{array}{r} \text { 09/12/2019 } \\ 1.73 \% \\ \hline \end{array}$ | 2,635,950.00 | 109.67 | 2,741,707.50 | 0.42\% | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | 3.70 |
|  | 2.875\% Due 09/13/2024 |  |  | 2,600,530.08 | 0.25\% | 21,562.50 | 141,177.42 |  | 3.51 |
| 3135G0X24 | FNMA Note | 10,000,000.00 | $\begin{array}{r} \hline \text { Various } \\ 1.28 \% \end{array}$ | 10,157,936.40 | 105.38 | 10,537,680.00 | 1.61\% | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | 4.023.87 |
|  | 1.625\% Due 01/07/2025 |  |  | 10,132,949.01 | 0.28\% | 78,541.66 | 404,730.99 |  |  |


| 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3137EAEPO | FHLMC Note | 12,335,000.00 | Various1.20\% | 12,510,182.05 | 104.90 | 12,939,760.38 | 1.98\% | Aaa / NR | 4.12 |
|  | 1.500\% Due 02/12/2025 |  |  | 12,480,916.33 | 0.30\% | 71,440.21 | 458,844.05 | AAA | 3.98 |
| 3130A4CH3 | FHLB Note | 5,225,000.00 | 03/19/2020 | 5,526,848.25 | 108.27 | 5,657,091.83 | 0.87\% | Aaa / AA + | 4.20 |
|  | 2.375\% Due 03/14/2025 |  | 1.18\% | 5,479,249.10 | 0.39\% | 36,883.42 | 177,842.73 | AAA | 4.00 |
| 3135G03U5 | FNMA Note | 14,000,000.00 | $\begin{array}{r} \text { Various } \\ 0.63 \% \end{array}$ | 13,996,711.60 | 101.18 | 14,164,570.00 | 2.16\% | Aaa / AA+ | 4.31 |
|  | 0.625\% Due 04/22/2025 |  |  | 13,997,200.98 | 0.35\% | 16,770.84 | 167,369.02 | AAA | 4.25 |
| 3135G04Z3 | FNMA Note | 9,905,000.00 | $\begin{array}{r} \hline 06 / 17 / 2020 \\ 0.54 \% \end{array}$ | 9,884,496.65 | 100.53 | 9,957,546.03 | 1.51\% | Aaa / AA + | 4.46 |
|  | 0.500\% Due 06/17/2025 |  |  | 9,886,699.86 | 0.38\% | 1,925.97 | 70,846.17 | AAA | 4.41 |
| 3137EAEU9 | FHLMC Note | 5,030,000.00 | $\begin{array}{r} \hline 07 / 21 / 2020 \\ 0.48 \% \end{array}$ | 5,004,950.60 | 100.05 | 5,032,655.84 | 0.77\% | Aaa / AA + | 4.56 |
|  | 0.375\% Due 07/21/2025 |  |  | 5,007,175.38 | 0.36\% | 8,278.54 | 25,480.46 | AAA | 4.51 |
| 3135G05X7 | FNMA Note | 7,945,000.00 | $\begin{array}{r} 08 / 25 / 2020 \\ 0.47 \% \end{array}$ | 7,907,817.40 | 99.98 | 7,943,260.05 | 1.21\% | Aaa / AA+ | 4.65 |
|  | 0.375\% Due 08/25/2025 |  |  | 7,910,406.32 | 0.38\% | 10,262.29 | 32,853.73 | AAA | 4.60 |
| 3137EAEX3 | FHLMC Note | 7,660,000.00 | $\begin{array}{r} \hline 09 / 23 / 2020 \\ 0.44 \% \end{array}$ | 7,636,943.40 | 99.83 | 7,647,253.76 | 1.16\% | Aaa / AA + | 4.73 |
|  | 0.375\% Due 09/23/2025 |  |  | 7,638,182.19 | 0.41\% | 7,660.00 | 9,071.57 | AAA | 4.68 |
| 3135G06G3 | FNMA Note | 8,255,000.00 | 11/09/2020 | 8,225,447.10 | 100.42 | 8,289,530.67 | 1.26\% | Aaa / AA+ | 4.85 |
|  | 0.500\% Due 11/07/2025 |  | 0.57\% | 8,226,258.55 | 0.41\% | 5,617.99 | 63,272.12 | AAA | 4.78 |
| TOTAL Agency |  | 201,955,000.00 | 203,517,559.15 |  |  | 209,045,538.73 | 31.91\% | Aaa / AA+ | 2.90 |
|  |  | 1.56\% | 203,056,198.30 | 0.25\% | 778,853.34 | 5,989,340.43 | Aaa | 2.83 |


| CMO |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 03215PFN4 | AMRESCO Residential Securities 1999-1 A | 119,021.64 | 05/20/2011 | 89,377.81 | 96.12 | 114,400.03 | 0.02\% | NR / A+ | 8.49 |
|  | 1.095\% Due 06/25/2029 |  | 4.56\% | 105,126.23 | 1.73\% | 25.34 | 9,273.80 | BBB | 6.94 |
| 3133 TCE95 | FHLMC FSPC E3 A | 4,473.70 | 03/11/1998 | 4,478.39 | 101.13 | 4,524.42 | 0.00\% | Aaa / AA+ | 11.63 |
|  | 3.903\% Due 08/15/2032 |  | 3.86\% | 4,475.29 | 1.98\% | 14.55 | 49.13 | AAA | 2.60 |
| 31397QREO | FNMA FNR 2011-3 FA | 135,973.22 | 12/20/2010 | 135,930.74 | 101.50 | 138,007.38 | 0.02\% | Aaa / AA+ | 20.17 |
|  | 0.835\% Due 02/25/2041 |  | 0.83\% | 135,944.76 | 0.39\% | 18.92 | 2,062.62 | AAA | 3.47 |
| 31394JY35 | FHLMC FSPC T-58 2A | 561,133.95 | 06/09/2011 | 635,484.20 | 118.24 | 663,473.56 | 0.10\% | Aaa / AA+ | 22.75 |
|  | 6.500\% Due 09/25/2043 |  | 5.40\% | 613,483.69 | 1.81\% | 607.90 | 49,989.87 | AAA | 3.86 |
| TOTAL CMO |  |  |  | 865,271.14 |  | 920,405.39 | 0.14\% | Aaa / AA+ | 20.53 |
|  |  | 820,602.51 | 4.60\% | 859,029.97 | 1.59\% | 666.71 | 61,375.42 | Aaa | 4.18 |
| Corporate |  |  |  |  |  |  |  |  |  |
| 037833BS8 | Apple Inc Callable Note Cont 1/23/2021 | 4,000,000.00 | 05/23/2016 | 4,050,840.00 | 100.12 | 4,004,748.00 | 0.61\% | Aa1 / AA+ | 0.15 |
|  | 2.250\% Due 02/23/2021 |  | 1.96\% | 4,000,656.77 | 0.29\% | 32,000.00 | 4,091.23 | NR | 0.06 |
| 30231GAV4 | Exxon Mobil Corp Callable Note Cont 2/1/2021 | 3,000,000.00 | Various | 3,016,097.40 | 100.14 | 3,004,302.00 | 0.46\% | Aa1 / AA | 0.16 |
|  | 2.222\% Due 03/01/2021 |  | 2.10\% | 3,000,291.65 | 0.48\% | 22,220.00 | 4,010.35 | NR | 0.09 |

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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 369550BE7 | General Dynamics Corp Note | 3,160,000.00 | $\begin{array}{r} 05 / 08 / 2018 \\ 3.24 \% \end{array}$ | 3,138,038.00 | 100.96 | 3,190,440.28 | 0.49\% | A2 / A | 0.36 |
|  | 3.000\% Due 05/11/2021 |  |  | 3,157,395.02 | 0.33\% | 13,166.67 | 33,045.26 | NR | 0.36 |
| 166764BG4 | Chevron Corp Callable Note Cont 4/15/2021 | 2,500,000.00 | $\begin{array}{r} 05 / 20 / 2016 \\ 2.23 \% \end{array}$ | 2,485,350.00 | 100.54 | 2,513,620.00 | 0.38\% | Aa2 / AA | 0.37 |
|  | 2.100\% Due 05/16/2021 |  |  | 2,498,911.53 | 0.21\% | 6,562.50 | 14,708.47 | NR | 0.29 |
| 61747WAL3 | Morgan Stanley Note | 2,800,000.00 | 06/06/2014 | 3,200,848.00 | 102.94 | 2,882,331.20 | 0.45\% | A2 / BBB + | 0.57 |
|  | 5.500\% Due 07/28/2021 |  | 3.24\% | 2,832,018.58 | 0.38\% | 65,450.00 | 50,312.62 | A | 0.56 |
| 594918BP8 | Microsoft Callable Note Cont 7/8/2021 | 3,045,000.00 | Various | 3,041,385.15 | 100.69 | 3,065,946.56 | 0.47\% | Aaa / AAA | 0.60 |
|  | 1.550\% Due 08/08/2021 |  | 1.57\% | 3,044,566.46 | 0.22\% | 18,747.89 | 21,380.10 | AA+ | 0.52 |
| 68389XВКО | Oracle Corp Callable Note Cont 8/15/2021 | 3,000,000.00 | 06/28/2018 | 2,892,240.00 | 101.01 | 3,030,210.00 | 0.46\% | A3 / A | 0.71 |
|  | 1.900\% Due 09/15/2021 |  | 3.08\% | 2,976,410.29 | 0.28\% | 16,783.33 | 53,799.71 | A- | 0.62 |
| 06406RAA5 | Bank of NY Mellon Corp Callable Note Cont 1/7/2022 | 2,500,000.00 | 02/08/2017 | 2,504,475.00 | 102.37 | 2,559,257.50 | 0.39\% | A1/ A | 1.10 |
|  | 2.600\% Due 02/07/2022 |  | 2.56\% | 2,500,928.02 | 0.26\% | 26,000.00 | 58,329.48 | AA- | 1.00 |
| 69353RFB9 | PNC Bank Callable Note Cont 1/18/2022 | 1,000,000.00 | 03/26/2018 | 974,940.00 | 102.43 | 1,024,297.00 | 0.16\% | A2 / A | 1.13 |
|  | 2.625\% Due 02/17/2022 |  | 3.32\% | 992,739.30 | 0.30\% | 9,770.83 | 31,557.70 | A+ | 1.03 |
| 084664BT7 | Berkshire Hathaway Note | 4,000,000.00 | 05/23/2017 | 4,131,120.00 | 103.81 | 4,152,544.00 | 0.63\% | Aa2 / AA | 1.37 |
|  | 3.000\% Due 05/15/2022 |  | 2.30\% | 4,036,048.97 | 0.22\% | 15,333.33 | 116,495.03 | A+ | 1.35 |
| 95000U2B8 | Wells Fargo \& Company Note | 3,000,000.00 | Various | 2,954,520.00 | 103.51 | 3,105,357.00 | 0.48\% | A2 / BBB + | 1.56 |
|  | 2.625\% Due 07/22/2022 |  | 2.99\% | 2,984,271.55 | 0.36\% | 34,781.26 | 121,085.45 | A+ | 1.52 |
| 00440EAU1 | Chubb INA Holdings Inc Callable Note Cont 9/3/2022 | 4,169,000.00 | Various | 4,232,453.17 | 104.24 | 4,345,832.30 | 0.66\% | A3 / A | 1.84 |
|  | 2.875\% Due 11/03/2022 |  | 2.54\% | 4,191,035.18 | 0.33\% | 19,310.58 | 154,797.12 | A | 1.64 |
| 90331HNL3 | US Bank NA Callable Note Cont 12/23/2022 | 2,000,000.00 | 01/29/2018 | 1,992,640.00 | 105.19 | 2,103,714.00 | 0.32\% | A1 / AA- | 2.06 |
|  | 2.850\% Due 01/23/2023 |  | 2.93\% | 1,996,955.60 | 0.22\% | 25,016.67 | 106,758.40 | AA- | 1.92 |
| 808513AT2 | Charles Schwab Corp Callable Note Cont 12/25/2022 | 6,750,000.00 | 05/21/2019 | 6,729,480.00 | 104.76 | 7,071,023.25 | 1.09\% | A2 / A | 2.07 |
|  | 2.650\% Due 01/25/2023 |  | 2.74\% | 6,738,479.46 | 0.24\% | 77,512.50 | 332,543.79 | A | 1.93 |
| 06406RAE7 | Bank of NY Mellon Corp Callable Note Cont 12/29/2022 | 2,500,000.00 | Various | 2,489,555.00 | 105.19 | 2,629,665.00 | 0.40\% | A1/ A | 2.08 |
|  | 2.950\% Due 01/29/2023 |  | 3.03\% | 2,496,023.58 | 0.34\% | 31,138.89 | 133,641.42 | AA- | 1.93 |
| 44932HAH6 | IBM Credit Corp Note | 5,670,000.00 | Various | 5,603,264.40 | 105.90 | 6,004,660.42 | 0.92\% | A2 / A | 2.10 |
|  | 3.000\% Due 02/06/2023 |  | 3.26\% | 5,641,119.43 | 0.18\% | 68,512.50 | 363,540.99 | NR | 2.03 |
| 00440EAP2 | Chubb INA Holdings Inc Note | 2,000,000.00 | 05/24/2018 | 1,937,000.00 | 105.31 | 2,106,128.00 | 0.32\% | A3 / A | 2.20 |
|  | 2.700\% Due 03/13/2023 |  | 3.42\% | 1,971,147.51 | 0.28\% | 16,200.00 | 134,980.49 | A | 2.13 |
| 084670BR8 | Berkshire Hathaway Callable Note Cont 1/15/2023 | 2,500,000.00 | 04/20/2018 | 2,440,950.00 | 105.02 | 2,625,405.00 | 0.40\% | Aa2 / AA | 2.20 |
|  | 2.750\% Due 03/15/2023 |  | 3.28\% | 2,473,450.64 | 0.28\% | 20,243.06 | 151,954.36 | A+ | 1.98 |

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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 58933YAF2 | Merck \& Co Note | 2,000,000.00 | 10/26/2018 | 1,948,640.00 | 106.05 | 2,120,952.00 | 0.32\% | A1 / AA- | 2.38 |
|  | 2.800\% Due 05/18/2023 |  | 3.41\% | 1,973,191.38 | 0.25\% | 6,688.89 | 147,760.62 | A+ | 2.31 |
| 46625HRL6 | JP Morgan Chase Callable Note Cont 3/18/2023 | 5,000,000.00 | Various | 4,821,910.00 | 105.13 | 5,256,725.00 | 0.80\% | A2 / A- | 2.38 |
|  | 2.700\% Due 05/18/2023 |  | 3.59\% | 4,903,340.53 | 0.37\% | 16,125.00 | 353,384.47 | AA- | 2.16 |
| 69353RFL7 | PNC Bank Callable Note Cont 5/9/2023 | 5,000,000.00 | Various | 4,993,318.05 | 107.35 | 5,367,575.01 | 0.82\% | A2 / A | 2.44 |
|  | 3.500\% Due 06/08/2023 |  | 3.53\% | 4,996,745.55 | 0.36\% | 11,180.56 | 370,829.46 | A+ | 2.28 |
| 166764AH3 | Chevron Corp Callable Note Cont 3/24/2023 | 3,500,000.00 | 11/08/2018 | 3,441,095.00 | 106.36 | 3,722,470.50 | 0.57\% | Aa2 / AA | 2.48 |
|  | 3.191\% Due 06/24/2023 |  | 3.59\% | 3,468,378.79 | 0.33\% | 2,171.65 | 254,091.71 | NR | 2.17 |
| 931142EK5 | Wal-Mart Stores Callable Note Cont 5/26/2023 | 3,880,000.00 | Various | 3,878,991.40 | 107.39 | 4,166,902.72 | 0.63\% | Aa2 / AA | 2.48 |
|  | 3.400\% Due 06/26/2023 |  | 3.41\% | 3,879,499.30 | 0.31\% | 1,832.22 | 287,403.42 | AA | 2.33 |
| 02665WCJ8 | American Honda Finance Note | 845,000.00 | 07/11/2018 | 843,538.15 | 107.70 | 910,091.20 | 0.14\% | A3 / A- | 2.53 |
|  | 3.450\% Due 07/14/2023 |  | 3.49\% | 844,259.46 | 0.39\% | 13,523.52 | 65,831.74 | NR | 2.41 |
| 89114QC48 | Toronto Dominion Bank Note | 5,000,000.00 | 02/26/2019 | 5,094,200.00 | 108.22 | 5,410,915.00 | 0.83\% | Aa1 / AA- | 2.55 |
|  | 3.500\% Due 07/19/2023 |  | 3.04\% | 5,054,626.59 | 0.26\% | 78,750.00 | 356,288.41 | AA | 2.43 |
| 02665WCQ2 | American Honda Finance Note | 2,000,000.00 | Various | 1,998,320.00 | 108.80 | 2,176,002.00 | 0.33\% | A3 / A- | 2.78 |
|  | 3.625\% Due 10/10/2023 |  | 3.64\% | 1,999,055.49 | 0.43\% | 16,312.50 | 176,946.51 | NR | 2.65 |
| 24422EUM9 | John Deere Capital Corp Note | 1,250,000.00 | 11/28/2018 | 1,250,237.50 | 109.17 | 1,364,653.75 | 0.21\% | A2 / A | 2.78 |
|  | 3.650\% Due 10/12/2023 |  | 3.64\% | 1,250,135.52 | 0.33\% | 10,012.15 | 114,518.23 | A | 2.65 |
| 06051GHF9 | Bank of America Corp Callable Note 1X 3/5/2023 | 6,675,000.00 | Various | 6,770,625.75 | 106.83 | 7,130,835.75 | 1.10\% | A2 / A- | 3.18 |
|  | 3.550\% Due 03/05/2024 |  | 2.77\% | 6,736,763.94 | 0.40\% | 76,354.59 | 394,071.81 | A+ | 2.09 |
| 09247XAL5 | Blackrock Inc Note | 1,000,000.00 | 05/09/2019 | 1,036,330.00 | 109.84 | 1,098,403.00 | 0.17\% | Aa3 / AA- | 3.21 |
|  | 3.500\% Due 03/18/2024 |  | 2.69\% | 1,024,042.21 | 0.41\% | 10,013.89 | 74,360.79 | NR | 3.04 |
| 458140BD1 | Intel Corp Callable Note Cont 3/11/2024 | 5,000,000.00 | 05/09/2019 | 5,025,900.00 | 107.91 | 5,395,365.00 | 0.82\% | A1 / A+ | 3.36 |
|  | 2.875\% Due 05/11/2024 |  | 2.76\% | 5,017,105.16 | 0.38\% | 19,965.28 | 378,259.84 | A+ | 3.07 |
| 037833CU2 | Apple Inc Callable Note Cont 3/11/2024 | 3,000,000.00 | 05/17/2019 | 3,017,760.00 | 107.82 | 3,234,747.00 | 0.49\% | Aa1 / AA+ | 3.36 |
|  | 2.850\% Due 05/11/2024 |  | 2.72\% | 3,011,782.69 | 0.38\% | 11,875.00 | 222,964.31 | NR | 3.07 |
| 89114QCA4 | Toronto Dominion Bank Note | 3,000,000.00 | 06/12/2019 | 3,000,570.00 | 107.15 | 3,214,563.00 | 0.49\% | Aa3 / A | 3.45 |
|  | 2.650\% Due 06/12/2024 |  | 2.65\% | 3,000,392.91 | 0.55\% | 4,195.83 | 214,170.09 | AA- | 3.31 |
| 02665WCZ2 | American Honda Finance Note | 1,219,000.00 | 07/10/2019 | 1,213,843.63 | 106.22 | 1,294,819.36 | 0.20\% | A3 / A- | 3.49 |
|  | 2.400\% Due 06/27/2024 |  | 2.49\% | 1,215,377.45 | 0.60\% | 325.07 | 79,441.91 | NR | 3.36 |
| 78013XZU5 | Royal Bank of Canada Note | 6,500,000.00 | 09/10/2019 | 6,581,445.00 | 106.93 | 6,950,762.00 | 1.07\% | A2 / A | 3.54 |
|  | 2.550\% Due 07/16/2024 |  | 2.28\% | 6,559,483.86 | 0.57\% | 75,968.75 | 391,278.14 | AA | 3.37 |
| 46647PAUO | JP Morgan Chase \& Co Callable Note 1X 7/23/2023 | 2,500,000.00 | 09/12/2019 | 2,632,175.00 | 108.48 | 2,711,887.50 | 0.42\% | A2 / A- | 3.56 |
|  | 3.797\% Due 07/23/2024 |  | 2.11\% | 2,596,893.52 | 0.64\% | 41,661.53 | 114,993.98 | AA- | 3.32 |
| 90331HPL1 | US Bank NA Callable Note Cont 12/21/2024 | 7,270,000.00 | 01/16/2020 | 7,254,514.90 | 105.82 | 7,693,273.94 | 1.18\% | A1 / AA- | 4.06 |
|  | 2.050\% Due 01/21/2025 |  | 2.10\% | 7,257,447.49 | 0.57\% | 66,237.78 | 435,826.45 | AA- | 3.80 |

## 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00440EAS6 | Chubb INA Holdings Inc Note 3.150\% Due 03/15/2025 | 2,000,000.00 | $\begin{array}{r} 10 / 28 / 2020 \\ 0.78 \% \end{array}$ | $\begin{aligned} & 2,203,740.00 \\ & 2,195,702.67 \end{aligned}$ | $\begin{gathered} 110.38 \\ 0.64 \% \end{gathered}$ | $\begin{array}{r} 2,207,528.00 \\ 18,550.00 \end{array}$ | $\begin{array}{r} 0.34 \% \\ 11,825.33 \end{array}$ | $\underset{\mathrm{A}}{\mathrm{~A} 3 / \mathrm{A}}$ | 4.21 3.94 |
| 438516СВо | Honeywell Intl Callable Note Cont 5/1/2025 <br> 1.350\% Due 06/01/2025 | 5,000,000.00 | $\begin{array}{r} 06 / 23 / 2020 \\ 0.85 \% \end{array}$ | $\begin{aligned} & \text { 5,119,000.00 } \\ & 5,106,233.20 \end{aligned}$ | $\begin{gathered} 103.61 \\ 0.51 \% \end{gathered}$ | $\begin{array}{r} 5,180,435.00 \\ 5,625.00 \end{array}$ | $\begin{array}{r} 0.79 \% \\ 74,201.80 \end{array}$ | $\begin{gathered} \mathrm{A} 2 / \mathrm{A} \\ \mathrm{~A} \end{gathered}$ | $\begin{aligned} & 4.42 \\ & 4.21 \end{aligned}$ |
| 78015K7H1 | Royal Bank of Canada Note <br> 1.150\% Due 06/10/2025 | 1,500,000.00 | $\begin{array}{r} 07 / 14 / 2020 \\ 0.93 \% \end{array}$ | $\begin{aligned} & 1,515,480.00 \\ & 1,514,018.48 \end{aligned}$ | $\begin{array}{r} 102.19 \\ 0.65 \% \end{array}$ | $\begin{array}{r} 1,532,811.00 \\ 1,006.25 \end{array}$ | $\begin{array}{r} 0.23 \% \\ 18,792.52 \end{array}$ | $\begin{gathered} \mathrm{A} 2 / \mathrm{A} \\ \mathrm{AA} \end{gathered}$ | 4.44 4.33 |
| TOTAL Corpo |  | 130,733,000.00 | 2.70\% | $\begin{aligned} & 131,456,830.50 \\ & 131,136,925.73 \\ & \hline \end{aligned}$ | 0.37\% | $\begin{array}{r} 137,561,199.24 \\ 1,007,125.47 \end{array}$ | $\begin{array}{r} 21.07 \% \\ 6,424,273.51 \\ \hline \end{array}$ | $\begin{gathered} \text { A1 / A+ } \\ \text { A+ } \end{gathered}$ | 2.40 2.20 |
| Money Market Fund FI |  |  |  |  |  |  |  |  |  |
| 31846 V 567 | First American Govt Obligation MMKT Class-Z | 10,413,934.72 | Various 0.03\% | $\begin{aligned} & 10,413,934.72 \\ & 10,413,934.72 \end{aligned}$ | $\begin{array}{r} 1.00 \\ 0.03 \% \end{array}$ | $\begin{array}{r} 10,413,934.72 \\ 0.00 \end{array}$ | $\begin{array}{r} 1.58 \% \\ 0.00 \end{array}$ | Aaa / AAA AAA | $\begin{aligned} & 0.00 \\ & 0.00 \end{aligned}$ |
| TOTAL Money | Market Fund FI | 10,413,934.72 | 0.03\% | $\begin{aligned} & 10,413,934.72 \\ & 10,413,934.72 \end{aligned}$ | 0.03\% | $\begin{array}{r} 10,413,934.72 \\ 0.00 \end{array}$ | $1.58 \%$ 0.00 | $\begin{gathered} \text { Aaa / AAA } \\ \text { Aaa } \\ \hline \end{gathered}$ | 0.00 0.00 |
| Mortgage Pass Thru |  |  |  |  |  |  |  |  |  |
| 36225CAZ9 | $\begin{aligned} & \text { GNMA Pool\# G2 80023 } \\ & 3.030 \% \quad \text { Due } 12 / 20 / 2026 \end{aligned}$ | 11,409.55 | $\begin{array}{r} 08 / 08 / 1997 \\ 2.92 \% \end{array}$ | $\begin{aligned} & 11,598.50 \\ & 11,448.00 \end{aligned}$ | $\begin{gathered} 103.39 \\ 0.41 \% \end{gathered}$ | $\begin{array}{r} 11,796.72 \\ 28.81 \end{array}$ | $\begin{array}{r} 0.00 \% \\ 348.72 \end{array}$ | Aaa / AA+ <br> AAA | $\begin{aligned} & 5.97 \\ & 2.47 \\ & \hline \end{aligned}$ |
| 36225CC20 | GNMA Pool\# G2 80088 $1.670 \% \quad$ Due 06/20/2027 | 8,992.74 | $\begin{array}{r} 08 / 11 / 1997 \\ 1.54 \% \end{array}$ | $\begin{aligned} & 9,189.46 \\ & 9,035.39 \end{aligned}$ | $\begin{gathered} 101.86 \\ 1.30 \% \end{gathered}$ | $\begin{array}{r} 9,160.41 \\ 12.51 \end{array}$ | $\begin{gathered} 0.00 \% \\ 125.02 \end{gathered}$ | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | 6.47 2.21 |
| 31348SWZ3 | FHLMC FH 786064 <br> 2.257\% Due 01/01/2028 | 1,579.26 | $\begin{array}{r} 02 / 18 / 2000 \\ 2.44 \% \end{array}$ | $\begin{aligned} & 1,540.80 \\ & 1,569.60 \end{aligned}$ | $\begin{aligned} & 99.93 \\ & 2.19 \% \end{aligned}$ | $\begin{array}{r} 1,578.08 \\ 2.97 \end{array}$ | $\begin{array}{r} 0.00 \% \\ 8.48 \end{array}$ | $\text { Aaa / AA }+$ <br> AAA | 7.01 3.37 |
| 31371NUC7 | FNMA FN 257179 $4.500 \% \quad$ Due 04/01/2028 | 10,705.20 | $\begin{array}{r} 12 / 05 / 2011 \\ 3.72 \% \end{array}$ | $\begin{aligned} & 11,321.80 \\ & 10,979.28 \\ & \hline \end{aligned}$ | $\begin{gathered} 108.30 \\ 0.91 \% \end{gathered}$ | $\begin{array}{r} 11,593.44 \\ 40.14 \end{array}$ | $\begin{gathered} 0.00 \% \\ 614.16 \end{gathered}$ | Aaa / AA + AAA | 7.25 2.34 |
| 31417YAY3 | FNMA Pool\# FN MA0022 4.500\% $\quad$ Due 04/01/2029 | 11,574.11 | $\begin{array}{r} 12 / 05 / 2011 \\ 3.76 \% \end{array}$ | $12,240.76$ $11,891.82$ | $\begin{array}{r} 108.31 \\ 1.12 \% \end{array}$ | $12,535.95$ 43.40 | 0.00\% 644.13 | $\begin{gathered} \text { Aaa / AA+ } \\ \text { AAA } \end{gathered}$ | 8.25 2.50 |
| 3138EG6F6 | FNMA FN AL0869 <br> 4.500\% Due 06/01/2029 | 6,954.15 | $\begin{array}{r} 12 / 05 / 2011 \\ 3.77 \% \\ \hline \end{array}$ | $\begin{aligned} & 7,354.71 \\ & 7,147.05 \end{aligned}$ | $\begin{gathered} 109.26 \\ 0.65 \% \end{gathered}$ | $\begin{array}{r} 7,597.91 \\ 6.08 \\ \hline \end{array}$ | $\begin{gathered} 0.00 \% \\ 450.86 \end{gathered}$ | Aaa / AA+ AAA | 8.42 2.44 |
| 36225CNM4 | GNMA Pool\# G2 80395  <br> $1.670 \%$ Due 04/20/2030 | 4,774.05 | $\begin{array}{r} 03 / 15 / 2000 \\ 1.73 \% \end{array}$ | $4,730.75$ $4,760.59$ | $\begin{gathered} 104.04 \\ 0.47 \% \end{gathered}$ | $\begin{array}{r} 4,966.71 \\ 6.64 \end{array}$ | 0.00\% 206.12 | $\text { Aaa / AA }+$ <br> AAA | 9.31 2.86 |
| 36225CN28 | GNMA Pool\# G2 80408  <br> $1.670 \%$ Due 05/20/2030 | 35,807.33 | $\begin{array}{r} \hline 03 / 15 / 2000 \\ 1.73 \% \end{array}$ | $\begin{aligned} & 35,443.65 \\ & 35,693.57 \end{aligned}$ | $\begin{gathered} 104.04 \\ 0.48 \% \end{gathered}$ | $\begin{array}{r} 37,253.02 \\ 49.83 \\ \hline \end{array}$ | $\begin{array}{r} 0.01 \% \\ 1,559.45 \end{array}$ | $\text { Aaa / AA }+$ AAA | 9.39 2.90 |
| 31403GXF4 | FNMA Pool\# FN 748678 $5.000 \% \quad$ Due 10/01/2033 | 1,318.11 | $\begin{array}{r} \hline 06 / 10 / 2013 \\ 4.16 \% \\ \hline \end{array}$ | $\begin{aligned} & 1,416.97 \\ & 1,380.45 \end{aligned}$ | $\begin{gathered} 112.89 \\ 0.74 \% \end{gathered}$ | $\begin{array}{r} 1,488.03 \\ 5.49 \end{array}$ | $\begin{gathered} \hline 0.00 \% \\ 107.58 \end{gathered}$ | Aaa / AA + AAA | $\begin{array}{r}12.76 \\ 3.05 \\ \hline 1.56\end{array}$ |
| 36225DCB8 | GNMA Pool\# G2 80965 <br> 1.620\% Due 07/20/2034 | 31,941.85 | $\begin{array}{r} \hline 07 / 19 / 2004 \\ 1.62 \% \end{array}$ | $\begin{aligned} & 31,921.90 \\ & 31,932.81 \end{aligned}$ | $\begin{gathered} 104.39 \\ 0.26 \% \end{gathered}$ | $\begin{array}{r} 33,342.85 \\ 43.12 \end{array}$ | $\begin{array}{r} 0.01 \% \\ 1,410.04 \end{array}$ | $\begin{gathered} \text { Aaa / AA }+ \\ \text { AAA } \end{gathered}$ | 13.56 2.94 |

## 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31406XWT5 | FNMA Pool\# FN 823358 | 91,103.52 | 01/11/2006 | 90,391.78 | 104.40 | 95,110.44 | 0.01\% | Aaa / AA+ | 14.10 |
|  | 3.640\% Due 02/01/2035 |  | 3.71\% | 90,758.12 | 0.97\% | 276.34 | 4,352.32 | AAA | 4.32 |
| 31406PQY8 | FNMA Pool\# FN 815971 | 105,426.67 | 06/10/2013 | 113,333.69 | 116.26 | 122,565.88 | 0.02\% | Aaa / AA+ | 14.17 |
|  | 5.000\% Due 03/01/2035 |  | 4.21\% | 110,603.92 | 0.47\% | 439.28 | 11,961.96 | AAA | 3.58 |
| $31407 \mathrm{BXH7}$ | FNMA Pool\# FN 826080 | 13,805.58 | 06/10/2013 | 14,840.99 | 116.27 | 16,051.68 | 0.00\% | Aaa / AA+ | 14.51 |
|  | 5.000\% Due 07/01/2035 |  | 4.22\% | 14,488.97 | 0.28\% | 57.52 | 1,562.71 | AAA | 3.45 |
| 31376 KT22 | FNMA FN 357969 | 78,622.38 | 06/10/2013 | 84,519.04 | 116.30 | 91,436.65 | 0.01\% | Aaa / AA+ | 14.68 |
|  | 5.000\% Due 09/01/2035 |  | 4.22\% | 82,529.66 | 1.39\% | 76.44 | 8,906.99 | AAA | 4.45 |
| 31403DJZ3 | FNMA Pool \#745580 | 70,722.80 | 06/10/2013 | 76,027.00 | 116.15 | 82,142.41 | 0.01\% | Aaa / AA+ | 15.43 |
|  | 5.000\% Due 06/01/2036 |  | 4.26\% | 74,296.17 | 0.73\% | 294.68 | 7,846.24 | AAA | 3.76 |
| 31410F4V4 | FNMA Pool\# FN 888336 | 130,793.54 | 06/10/2013 | 140,603.07 | 115.89 | 151,573.36 | 0.02\% | Aaa / AA+ | 15.51 |
|  | 5.000\% Due 07/01/2036 |  | 4.25\% | 137,413.54 | 0.08\% | 544.97 | 14,159.82 | AAA | 3.25 |
| TOTAL Mortgage Pass Thru |  | 615,530.84 |  | 646,474.87 |  | 690,193.54 | 0.11\% | Aaa / AA+ | 13.81 |
|  |  | 3.80\% | 635,928.94 | 0.63\% | 1,928.22 | 54,264.60 | Aaa | 3.58 |


| Municipal Bonds |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 913366EJ5 | Univ of California Rgts Med TE-REV | 400,000.00 | 11/09/2010 | 400,000.00 | 101.66 | 406,632.00 | 0.06\% | Aa3 / AA- | 0.37 |
|  | 5.035\% Due 05/15/2021 |  | 5.04\% | 400,000.00 | 0.57\% | 2,573.44 | 6,632.00 | AA- | 0.37 |
|  |  |  |  | 400,000.00 |  | 406,632.00 | 0.06\% | Aa3 / AA- | 0.37 |
| TOTAL Municipal Bonds |  | 400,000.00 | 5.04\% | 400,000.00 | 0.57\% | 2,573.44 | 6,632.00 | AA- | 0.37 |


| Negotiable CD |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 06417MMB8 | Bank of Nova Scotia Houston Yankee CD 0.280\% Due 11/24/2021 | 5,000,000.00 | $\begin{array}{r} 11 / 24 / 2020 \\ 0.28 \% \end{array}$ | $\begin{aligned} & 5,000,000.00 \\ & 5,000,000.00 \end{aligned}$ | $\begin{array}{r} 100.00 \\ 0.28 \% \end{array}$ | $\begin{array}{r} 5,000,000.00 \\ 1,438.89 \end{array}$ | $\begin{array}{r} 0.76 \% \\ 0.00 \end{array}$ | $\begin{gathered} \text { P-1 / A-1 } \\ \text { F-1+ } \end{gathered}$ | $\begin{aligned} & 0.90 \\ & 0.90 \end{aligned}$ |
| TOTAL Nego | ble CD | 5,000,000.00 | 0.28\% | $\begin{aligned} & 5,000,000.00 \\ & 5,000,000.00 \end{aligned}$ | 0.28\% | $\begin{array}{r} 5,000,000.00 \\ 1,438.89 \end{array}$ | $\begin{array}{r} 0.76 \% \\ 0.00 \end{array}$ | $\begin{gathered} \text { Aaa / AA } \\ \text { Aaa } \end{gathered}$ | 0.90 0.90 |
| Supranational |  |  |  |  |  |  |  |  |  |
| 45950KCM0 | International Finance Corp Note 2.250\% Due 01/25/2021 | 2,970,000.00 | $\begin{array}{r} 01 / 18 / 2018 \\ 2.35 \% \end{array}$ | $\begin{aligned} & 2,961,268.20 \\ & 2,969,808.79 \end{aligned}$ | $\begin{array}{r} 100.13 \\ 0.35 \% \end{array}$ | $\begin{array}{r} 2,973,760.02 \\ 28,957.50 \end{array}$ | $\begin{array}{r} 0.46 \% \\ 3,951.23 \end{array}$ | Aaa / AAA NR | $\begin{aligned} & 0.07 \\ & 0.07 \end{aligned}$ |
| 4581X0CS5 | Inter-American Dev Bank Note 1.875\% Due 03/15/2021 | 5,000,000.00 | Various 1.69\% | $\begin{aligned} & 5,059,610.00 \\ & 5,001,820.48 \end{aligned}$ | $\begin{array}{r} 100.32 \\ 0.33 \% \end{array}$ | $\begin{array}{r} \hline 5,015,855.00 \\ 27,604.17 \end{array}$ | $\begin{array}{r} 0.77 \% \\ 14,034.52 \end{array}$ | Aaa / AAA AAA | $\begin{aligned} & 0.20 \\ & 0.21 \end{aligned}$ |
| 45950KCJ7 | International Finance Corp Note 1.125\% Due 07/20/2021 | 2,500,000.00 | $\begin{array}{r} 11 / 09 / 2016 \\ 1.64 \% \end{array}$ | $\begin{aligned} & 2,441,600.00 \\ & 2,493,181.55 \end{aligned}$ | $\begin{array}{r} 100.51 \\ 0.20 \% \end{array}$ | $\begin{array}{r} 2,512,820.00 \\ 12,578.13 \end{array}$ | $\begin{array}{r} 0.38 \% \\ 19,638.45 \end{array}$ | Aaa / AAA NR | $\begin{aligned} & 0.55 \\ & 0.55 \end{aligned}$ |
| 4581X0CW6 | Inter-American Dev Bank Note 2.125\% Due 01/18/2022 | 3,000,000.00 | $\begin{array}{r} \hline 01 / 10 / 2017 \\ 2.15 \% \end{array}$ | $\begin{aligned} & 2,996,310.00 \\ & 2,999,228.05 \end{aligned}$ | $\begin{array}{r} \hline 101.94 \\ 0.27 \% \end{array}$ | $\begin{array}{r} \hline 3,058,110.00 \\ 28,864.58 \end{array}$ | $0.47 \%$ $58,881.95$ | $\begin{gathered} \text { Aaa / NR } \\ \text { AAA } \end{gathered}$ | 1.05 1.03 |

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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 459058FY4 | Intl. Bank Recon \& Development Note | 10,000,000.00 | Various$1.99 \%$ | 10,006,350.00 | 101.91 | 10,191,220.00 | 1.56\% | Aaa / NR | 1.07 |
|  | 2.000\% Due 01/26/2022 |  |  | 10,001,024.42 | 0.21\% | 86,111.12 | 190,195.58 | AAA | 1.05 |
| 4581X0CZ9 | Inter-American Dev Bank Note | 6,500,000.00 | $\begin{array}{r} \hline \text { Various } \\ 2.65 \% \end{array}$ | 6,249,655.00 | 102.67 | 6,673,842.50 | 1.02\% | Aaa / AAA | 1.70 |
|  | 1.750\% Due 09/14/2022 |  |  | 6,406,848.88 | 0.18\% | 33,809.02 | 266,993.62 | AAA | 1.68 |
| 459058JB0 | Intl. Bank Recon \& Development Note | 6,245,000.00 | $\begin{array}{r} \hline 04 / 15 / 2020 \\ 0.70 \% \end{array}$ | 6,220,831.85 | 100.97 | 6,305,326.70 | 0.96\% | Aaa / AAA | 4.31 |
|  | 0.625\% Due 04/22/2025 |  |  | 6,224,193.68 | 0.40\% | 7,480.99 | 81,133.02 | NR | 4.24 |
| 459058JL8 | Intl. Bank Recon \& Development Note | 6,920,000.00 | $\begin{array}{r} 10 / 21 / 2020 \\ 0.52 \% \\ \hline \end{array}$ | 6,912,180.40 | 100.19 | 6,932,947.32 | 1.06\% | Aaa / AAA | 4.83 |
|  | 0.500\% Due 10/28/2025 |  |  | 6,912,458.75 | 0.46\% | 6,055.00 | 20,488.57 | AAA | 4.76 |
| TOTAL Supranational |  | 43,135,000.00 | 1.66\% | 42,847,805.45 | 0.30\% | 43,663,881.54 | 6.67\% | Aaa / AAA | 2.03 |
|  |  | 43,008,564.60 |  | 231,460.51 |  | 655,316.94 | Aaa | 2.00 |
| US Treasury |  |  |  |  |  |  |  |  |  |
| 9127963W7 | US Treasury Bill |  | 15,000,000.00 | $\begin{array}{r} 12 / 29 / 2020 \\ 0.09 \% \end{array}$ | $\begin{aligned} & 14,998,725.00 \\ & 14,998,795.83 \end{aligned}$ | 99.99 | 14,998,795.83 | 2.28\% | P-1/ A-1+ | 0.10 |
|  | 0.085\% Due 02/04/2021 | 0.09\% |  |  |  | 0.00 | 0.00 | F-1+ | 0.10 |
| 912828 T34 | US Treasury Note | 7,000,000.00 | Various 1.88\% | 6,757,914.08 | 100.75 | 7,052,773.00 | 1.08\% | Aaa / AA+ | 0.75 |
|  | 1.125\% Due 09/30/2021 |  |  | 6,962,471.21 | 0.12\% | 20,120.19 | 90,301.79 | AAA | 0.74 |
| 912828 T67 | US Treasury Note | 6,000,000.00 | $\begin{array}{r} \hline 12 / 13 / 2016 \\ 1.92 \% \end{array}$ | 5,813,691.98 | 100.93 | 6,055,782.00 | 0.92\% | Aaa / AA+ | 0.83 |
|  | 1.250\% Due 10/31/2021 |  |  | 5,968,321.36 | 0.13\% | 12,845.30 | 87,460.64 | AAA | 0.83 |
| 912828 U 65 | US Treasury Note | 7,000,000.00 | $\begin{array}{r} 12 / 28 / 2016 \\ 2.06 \% \end{array}$ | 6,900,492.20 | 101.48 | 7,103,362.00 | 1.08\% | Aaa / AA+ | 0.92 |
|  | 1.750\% Due 11/30/2021 |  |  | 6,981,560.32 | 0.13\% | 10,769.23 | 121,801.68 | AAA | 0.91 |
| 912828 V 72 | US Treasury Note | 3,000,000.00 | $\begin{array}{r} \hline 02 / 27 / 2017 \\ 1.84 \% \end{array}$ | 3,004,814.74 | 101.89 | 3,056,718.00 | 0.47\% | Aaa / AA + | 1.08 |
|  | 1.875\% Due 01/31/2022 |  |  | 3,001,057.74 | 0.13\% | 23,539.40 | 55,660.26 | AAA | 1.07 |
| $912828 J 76$ | US Treasury Note | 5,000,000.00 | $\begin{array}{r} \hline 04 / 25 / 2017 \\ 1.85 \% \\ \hline \end{array}$ | 4,976,383.94 | 102.03 | 5,101,560.00 | 0.78\% | Aaa / AA+ | 1.25 |
|  | 1.750\% Due 03/31/2022 |  |  | 4,994,043.50 | 0.12\% | 22,355.77 | 107,516.50 | AAA | 1.23 |
| 912828XW5 | US Treasury Note | 5,000,000.00 | $\begin{array}{r} \hline 07 / 25 / 2017 \\ 1.86 \% \end{array}$ | 4,973,454.25 | 102.43 | 5,121,680.00 | 0.78\% | Aaa / AA+ | 1.50 |
|  | 1.750\% Due 06/30/2022 |  |  | 4,991,962.54 | 0.13\% | 241.71 | 129,717.46 | AAA | 1.49 |
| 912828 L24 | US Treasury Note | 6,000,000.00 | $\begin{array}{r} \hline 09 / 27 / 2017 \\ 1.92 \% \\ \hline \end{array}$ | 5,987,832.60 | 102.90 | 6,173,904.00 | 0.94\% | Aaa / AA+ | 1.67 |
|  | 1.875\% Due 08/31/2022 |  |  | 5,995,892.32 | 0.13\% | 38,225.14 | 178,011.68 | AAA | 1.63 |
| 912828 L57 | US Treasury Note | 16,000,000.00 | Various 1.98\% | 15,822,656.25 | 102.82 | 16,451,872.00 | 2.51\% | Aaa / AA+ | 1.75 |
|  | 1.750\% Due 09/30/2022 |  |  | 15,938,448.94 | 0.13\% | 71,538.46 | 513,423.06 | AAA | 1.72 |
| 912828M80 | US Treasury Note | 8,000,000.00 | $\begin{array}{r} 12 / 22 / 2017 \\ 2.25 \% \end{array}$ | 7,907,500.00 | 103.58 | 8,286,560.00 | 1.26\% | Aaa / AA+ | 1.92 |
|  | 2.000\% Due 11/30/2022 |  |  | 7,964,130.56 | 0.13\% | 14,065.93 | 322,429.44 | AAA | 1.88 |
| 912828N30 | US Treasury Note | 5,000,000.00 | 01/24/2018 | 4,926,562.50 | 103.98 | 5,199,025.00 | 0.79\% | Aaa / AA+ | 2.00 |
|  | 2.125\% Due 12/31/2022 |  | 2.44\% | 4,970,274.33 | 0.13\% | 293.51 | 228,750.67 | AAA | 1.97 |
| 9128284D9 | US Treasury Note | 10,000,000.00 | Various | 9,887,265.63 | 105.30 | 10,529,690.00 | 1.61\% | Aaa / AA+ | 2.25 |
|  | 2.500\% Due 03/31/2023 |  | 2.75\% | 9,948,811.09 | 0.14\% | 63,873.63 | 580,878.91 | AAA | 2.19 |

Orange County Sanitation District Long Term - Account \#10268


## 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 <br> Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Agency |  |  |  |  |  |  |  |  |  |
| 313385AD8 | FHLB Discount Note 0.160\% Due 01/04/2021 | 1,500,000.00 | $\begin{array}{r} 04 / 30 / 2020 \\ 0.16 \% \end{array}$ | $\begin{aligned} & 1,498,340.00 \\ & 1,499,980.00 \end{aligned}$ | $\begin{array}{r} 100.00 \\ 0.16 \% \end{array}$ | $\begin{array}{r} 1,499,980.00 \\ 0.00 \end{array}$ | $\begin{array}{r} 0.66 \% \\ 0.00 \end{array}$ | $\begin{gathered} \text { P-1 / A-1+ } \\ \text { F-1+ } \end{gathered}$ | $\begin{aligned} & 0.01 \\ & 0.01 \end{aligned}$ |
| 313385AX4 | FHLB Discount Note 0.073\% Due 01/22/2021 | 9,000,000.00 | $\begin{array}{r} 12 / 28 / 2020 \\ 0.07 \% \end{array}$ | $\begin{aligned} & 8,999,543.75 \\ & 8,999,616.75 \end{aligned}$ | $\begin{gathered} 100.00 \\ 0.07 \% \end{gathered}$ | $\begin{array}{r} 8,999,616.75 \\ 0.00 \end{array}$ | $\begin{array}{r} 3.99 \% \\ 0.00 \end{array}$ | $\begin{gathered} \text { P-1 / A-1+ } \\ \text { F-1+ } \end{gathered}$ | $\begin{aligned} & 0.06 \\ & 0.06 \end{aligned}$ |
| 313385BL9 | FHLB Discount Note 0.085\% Due 02/04/2021 | 9,000,000.00 | $\begin{array}{r} 12 / 29 / 2020 \\ 0.09 \% \end{array}$ | $\begin{aligned} & 8,999,213.75 \\ & 8,999,277.50 \end{aligned}$ | $\begin{gathered} 99.99 \\ 0.09 \% \end{gathered}$ | $\begin{array}{r} 8,999,277.50 \\ 0.00 \end{array}$ | $\begin{array}{r} 3.99 \% \\ 0.00 \end{array}$ | $\begin{gathered} \text { P-1 / A-1+ } \\ \text { F-1+ } \end{gathered}$ | $\begin{aligned} & 0.10 \\ & 0.10 \end{aligned}$ |
| TOTAL Agen |  | 19,500,000.00 | 0.09\% | $\begin{aligned} & 19,497,097.50 \\ & 19,498,874.25 \end{aligned}$ | 0.09\% | $\begin{array}{r} 19,498,874.25 \\ 0.00 \end{array}$ | $\begin{array}{r} 8.64 \% \\ 0.00 \end{array}$ | $\begin{gathered} \text { Aaa / AAA } \\ \text { Aaa } \end{gathered}$ | $\begin{aligned} & 0.07 \\ & 0.07 \end{aligned}$ |
| Corporate |  |  |  |  |  |  |  |  |  |
| 89114QBX5 | Toronto Dominion Bank Note 2.550\% Due 01/25/2021 | 1,750,000.00 | $\begin{array}{r} 05 / 06 / 2020 \\ 0.56 \% \end{array}$ | $\begin{aligned} & 1,774,762.50 \\ & 1,752,268.32 \end{aligned}$ | $\begin{array}{r} 100.12 \\ 0.76 \% \end{array}$ | $\begin{array}{r} 1,752,080.75 \\ 19,337.50 \end{array}$ | $\begin{array}{r} 0.78 \% \\ (187.57) \end{array}$ | $\begin{gathered} \mathrm{Aa} 1 / \mathrm{AA}- \\ \mathrm{AA} \end{gathered}$ | $\begin{aligned} & 0.07 \\ & 0.07 \end{aligned}$ |
| 494368BF9 | Kimberly-Clark Note <br> 3.875\% Due 03/01/2021 | 750,000.00 | $\begin{array}{r} 05 / 14 / 2020 \\ 0.66 \% \end{array}$ | $\begin{aligned} & 768,877.50 \\ & 753,880.74 \\ & \hline \end{aligned}$ | $\begin{array}{r} 100.53 \\ 0.66 \% \end{array}$ | $\begin{array}{r} 754,007.25 \\ 9,687.50 \\ \hline \end{array}$ | $\begin{gathered} 0.34 \% \\ 126.51 \end{gathered}$ | $\begin{gathered} \mathrm{A} 2 / \mathrm{A} \\ \mathrm{NR} \end{gathered}$ | 0.16 0.17 |
| 69371RN93 | Paccar Financial Corp Note <br> 2.800\% Due 03/01/2021 | 600,000.00 | $\begin{array}{r} 09 / 08 / 2020 \\ 0.25 \% \end{array}$ | $\begin{aligned} & 607,086.00 \\ & 602,488.54 \end{aligned}$ | $\begin{array}{r} 100.34 \\ 0.74 \% \end{array}$ | $\begin{array}{r} 602,052.00 \\ 5,600.00 \end{array}$ | $\begin{array}{r} 0.27 \% \\ (436.54) \end{array}$ | $\begin{gathered} \text { A1 / A+ } \\ \text { NR } \end{gathered}$ | $\begin{aligned} & 0.16 \\ & 0.17 \end{aligned}$ |
| 037833AR1 | Apple Inc Note <br> 2.850\% Due 05/06/2021 | 1,155,000.00 | $\begin{array}{r} 05 / 08 / 2020 \\ 0.44 \% \end{array}$ | $\begin{aligned} & 1,182,327.30 \\ & 1,164,515.08 \end{aligned}$ | $\begin{array}{r} 100.81 \\ 0.50 \% \end{array}$ | $\begin{array}{r} 1,164,387.84 \\ 5,029.06 \end{array}$ | $\begin{array}{r} 0.52 \% \\ (127.24) \end{array}$ | Aa1 / AA+ NR | $\begin{aligned} & 0.35 \\ & 0.35 \end{aligned}$ |
| 89236TBJ3 | Toyota Motor Credit Corp Note 2.750\% Due 05/17/2021 | 1,500,000.00 | $\begin{array}{r} \hline 09 / 28 / 2020 \\ 0.28 \% \end{array}$ | $\begin{aligned} & 1,523,295.00 \\ & 1,513,834.59 \end{aligned}$ | $\begin{array}{r} 100.90 \\ 0.35 \% \end{array}$ | $\begin{array}{r} 1,513,563.00 \\ 5,041.67 \\ \hline \end{array}$ | $\begin{array}{r} 0.67 \% \\ (271.59) \end{array}$ | $\begin{gathered} \mathrm{A} 1 / \mathrm{A}+ \\ \mathrm{A}+ \end{gathered}$ | $\begin{aligned} & 0.38 \\ & 0.38 \end{aligned}$ |
| 808513AW5 | Charles Schwab Corp Callable Note Cont 4/21/2021 3.250\% Due 05/21/2021 | 1,385,000.00 | $\begin{array}{r} 05 / 26 / 2020 \\ 0.47 \% \end{array}$ | $\begin{aligned} & 1,419,472.65 \\ & 1,396,560.95 \end{aligned}$ | $\begin{gathered} 100.90 \\ 0.31 \% \end{gathered}$ | $\begin{array}{r} 1,397,399.91 \\ 5,001.39 \end{array}$ | $\begin{array}{r} 0.62 \% \\ 838.96 \end{array}$ | $\begin{gathered} \mathrm{A} 2 / \mathrm{A} \\ \mathrm{~A} \end{gathered}$ | $\begin{aligned} & 0.39 \\ & 0.31 \end{aligned}$ |
| TOTAL Corp |  | 7,140,000.00 | 0.45\% | $\begin{aligned} & 7,275,820.95 \\ & 7,183,548.22 \end{aligned}$ | 0.53\% | $\begin{array}{r} 7,183,490.75 \\ 49,697.12 \end{array}$ | $\begin{array}{r} 3.20 \% \\ (57.47) \end{array}$ | A1 / A+ A+ | 0.26 0.24 |


| Money Market Fund FI |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31846 V 567 | First American Govt Obligation MMKT Class-Z | 10,599,075.52 | Various | 10,599,075.52 | 1.00 | 10,599,075.52 | 4.70\% | Aaa / AAA | 0.00 |
|  |  |  | 0.03\% | 10,599,075.52 | 0.03\% | 0.00 | 0.00 | AAA | 0.00 |
| TOTAL Money Market Fund FI |  | 10,599,075.52 |  | 10,599,075.52 |  | 10,599,075.52 | 4.70\% | Aaa / AAA | 0.00 |
|  |  | 0.03\% | 10,599,075.52 | 0.03\% | 0.00 | 0.00 | Aaa | 0.00 |


| Negotiable CD |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 78012UVJ1 | Royal Bank of Canada Yankee CD | 1,500,000.00 | 04/20/2020 | 1,500,000.00 | 100.12 | 1,501,732.50 | 0.67\% | P-1/ A-1+ | 0.14 |
|  | 1.000\% Due 02/19/2021 |  | 1.00\% | 1,500,000.00 | 0.17\% | 10,625.00 | 1,732.50 | F-1+ | 0.14 |

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



## OC SAN Lehman Exposure - Account \#10284

| 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Common Stock |  |  |  |  |  |  |  |  |  |
| SLHOPNTA4 | Lehman Brothers, Inc Open Position Long Exposure 0.000\% Due 12/31/2020 | 60,641.49 | $\begin{array}{r} 11 / 21 / 2014 \\ 0.00 \% \end{array}$ | $\begin{aligned} & 57,842.64 \\ & 57,842.64 \end{aligned}$ | $\begin{array}{r} 0.42 \\ 0.00 \% \end{array}$ | $\begin{array}{r} 25,621.03 \\ 0.00 \end{array}$ | $\begin{array}{r} 46.80 \% \\ (32,221.61) \end{array}$ | $\begin{aligned} & \text { NR / NR } \\ & \text { NR } \end{aligned}$ | $\begin{aligned} & 0.00 \\ & 0.00 \end{aligned}$ |
| TOTAL Com | n Stock | 60,641.49 | 0.00\% | $\begin{array}{r} 57,842.64 \\ 57,842.64 \end{array}$ | 0.00\% | $\begin{array}{r} 25,621.03 \\ 0.00 \end{array}$ | $\begin{array}{r} 46.80 \% \\ (32,221.61) \\ \hline \end{array}$ | $\begin{gathered} \text { NR / NR } \\ \text { NR } \end{gathered}$ | $\begin{aligned} & 0.00 \\ & 0.00 \end{aligned}$ |
| Corporate |  |  |  |  |  |  |  |  |  |
| 525ESCIB7 | Lehman Brothers Note-Defaulted 0.000\% Due 01/24/2021 | 600,000.00 | $09 / 19 / 2008$ $0.00 \%$ | $\begin{aligned} & 318,131.38 \\ & 318,131.38 \end{aligned}$ | $\begin{array}{r} 1.12 \\ 0.00 \% \end{array}$ | $\begin{array}{r} 6,720.00 \\ 0.00 \end{array}$ | $\begin{array}{r} 12.28 \% \\ (311,411.38) \end{array}$ | $\begin{aligned} & \text { NR / NR } \\ & \text { NR } \end{aligned}$ | $\begin{aligned} & 0.07 \\ & 0.00 \end{aligned}$ |
| 525ESCOY6 | Lehman Brothers Note-Defaulted 0.000\% Due 10/22/2049 | 2,000,000.00 | $\begin{array}{r} \hline 09 / 18 / 2008 \\ 0.00 \% \end{array}$ | $\begin{aligned} & 1,025,037.05 \\ & 1,025,037.05 \end{aligned}$ | $\begin{array}{r} 1.12 \\ 0.00 \% \end{array}$ | $\begin{array}{r} 22,400.00 \\ 0.00 \end{array}$ | $\begin{array}{r} 40.92 \% \\ (1,002,637.05) \end{array}$ | $\begin{aligned} & \text { NR / NR } \\ & \text { NR } \end{aligned}$ | 28.83 0.00 |
| TOTAL Corporate |  | 2,600,000.00 | 0.00\% | $\begin{aligned} & 1,343,168.43 \\ & 1,343,168.43 \\ & \hline \end{aligned}$ | 0.00\% | $\begin{array}{r} 29,120.00 \\ 0.00 \\ \hline \end{array}$ | $\begin{array}{r} 53.20 \% \\ (1,314,048.43) \\ \hline \end{array}$ | $\begin{gathered} \text { NR / NR } \\ \text { NR } \\ \hline \end{gathered}$ | 22.19 0.00 |
| TOTAL PORTFOLIO |  | 2,660,641.4 | 0.00\% | $1,401,011.07$ $1,401,011.07$ | 0.00\% | $54,741.03$ 0.00 | $100.00 \%$ $(1,346,270.04)$ | NR / NR NR | 11.80 0.00 |
| TOTAL MARKET VALUE PLUS ACCRUALS |  |  |  |  |  | 54,741.03 |  |  |  |



Section 5 | Transactions

## Transaction Ledger

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

September 30, 2020 through December 31, 2020

| Transaction Type | Settlement Date | CUSIP | Quantity | Security Description | Price | Acq/Disp Yield | Amount | Interest <br> Pur/Sold | Total Amount | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACQUISITIONS |  |  |  |  |  |  |  |  |  |  |
| Purchase | 10/19/2020 | 91282CAM3 | 6,500,000.00 | US Treasury Note 0.25\% Due: 09/30/2025 | 99.656 | 0.32\% | 6,477,656.25 | 848.21 | 6,478,504.46 | 0.00 |
| Purchase | 10/28/2020 | 459058JL8 | 6,920,000.00 | Intl. Bank Recon \& Development Note 0.5\% Due: 10/28/2025 | 99.887 | 0.52\% | 6,912,180.40 | 0.00 | 6,912,180.40 | 0.00 |
| Purchase | 10/30/2020 | 00440EAS6 | 2,000,000.00 | Chubb INA Holdings Inc Note <br> 3.15\% Due: 03/15/2025 | 110.187 | 0.78\% | 2,203,740.00 | 7,875.00 | 2,211,615.00 | 0.00 |
| Purchase | 11/12/2020 | 3135G06G3 | 8,255,000.00 | FNMA Note <br> 0.5\% Due: 11/07/2025 | 99.642 | 0.57\% | 8,225,447.10 | 0.00 | 8,225,447.10 | 0.00 |
| Purchase | 11/25/2020 | 06417MMB8 | 5,000,000.00 | Bank of Nova Scotia Houston Yankee CD <br> 0.28\% Due: 11/24/2021 | 100.000 | 0.28\% | 5,000,000.00 | 0.00 | 5,000,000.00 | 0.00 |
| Purchase | 12/30/2020 | 9127963W7 | 15,000,000.00 | US Treasury Bill 0.085\% Due: 02/04/2021 | 99.992 | 0.09\% | 14,998,725.00 | 0.00 | 14,998,725.00 | 0.00 |
| Purchase | 12/30/2020 | 91282CBA8 | 6,500,000.00 | US Treasury Note 0.125\% Due: 12/15/2023 | 99.867 | 0.17\% | 6,491,367.19 | 334.82 | 6,491,702.01 | 0.00 |
| Purchase | 12/31/2020 | $91282 \mathrm{CBC4}$ | 7,000,000.00 | US Treasury Note 0.375\% Due: 12/31/2025 | 99.992 | 0.38\% | 6,999,453.13 | 0.00 | 6,999,453.13 | 0.00 |
| Subtotal |  |  | 57,175,000.00 |  |  |  | 57,308,569.07 | 9,058.03 | 57,317,627.10 | 0.00 |
| Security Contribution | 10/31/2020 | 912828WU0 | 36,504.00 | US Treasury Inflation Index Note 0.125\% Due: 07/15/2024 | 100.000 |  | 36,504.00 | 13.39 | 36,517.39 | 0.00 |
| Security Contribution | 11/30/2020 | 912828WU0 | 16,432.00 | US Treasury Inflation Index Note $0.125 \%$ Due: 07/15/2024 | 100.000 |  | 16,432.00 | 7.70 | 16,439.70 | 0.00 |

## Transaction Ledger

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

September 30, 2020 through December 31, 2020

| Transaction Type | Settlement Date | CUSIP | Quantity | Security Description | Price | Acq/Disp Yield | Amount | Interest <br> Pur/Sold | Total Amount | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security Contribution | 12/31/2020 | 912828WU0 | 5,200.00 | US Treasury Inflation Index Note 0.125\% Due: 07/15/2024 | 100.000 |  | 5,200.00 | 2.99 | 5,202.99 | 0.00 |
| Subtotal |  |  | 58,136.00 |  |  |  | 58,136.00 | 24.08 | 58,160.08 | 0.00 |
| TOTAL ACQU | ITIONS |  | 57,233,136.00 |  |  |  | 57,366,705.07 | 9,082.11 | 57,375,787.18 | 0.00 |
| DISPOSITIONS |  |  |  |  |  |  |  |  |  |  |
| Sale | 10/19/2020 | 912828 N89 | 6,000,000.00 | US Treasury Note 1.375\% Due: 01/31/2021 | 100.355 | 1.71\% | 6,021,328.13 | 17,934.78 | 6,039,262.91 | 28,484.65 |
| Sale | 10/22/2020 | 912828L99 | 6,500,000.00 | US Treasury Note 1.375\% Due: 10/31/2020 | 100.035 | 1.77\% | 6,502,285.16 | 42,501.70 | 6,544,786.86 | 2,950.34 |
| Sale | 11/10/2020 | 3135G0F73 | 7,500,000.00 | FNMA Note <br> 1.5\% Due: 11/30/2020 | 100.079 | 1.87\% | 7,505,925.00 | 50,000.00 | 7,555,925.00 | 7,352.99 |
| Subtotal |  |  | 20,000,000.00 |  |  |  | 20,029,538.29 | 110,436.48 | 20,139,974.77 | 38,787.98 |
| Maturity | 11/01/2020 | 64971M5E8 | 1,400,000.00 | New York NY TE-REV 4.075\% Due: 11/01/2020 | 100.000 | 4.08\% | 1,400,000.00 | 0.00 | 1,400,000.00 | 0.00 |
| Maturity | 11/17/2020 | 3137EAEK1 | 5,000,000.00 | FHLMC Note <br> 1.875\% Due: 11/17/2020 | 100.000 |  | 5,000,000.00 | 0.00 | 5,000,000.00 | 0.00 |
| Subtotal |  |  | 6,400,000.00 |  |  |  | 6,400,000.00 | 0.00 | 6,400,000.00 | 0.00 |
| TOTAL DISPOSITIONS |  |  | 26,400,000.00 |  |  |  | 26,429,538.29 | 110,436.48 | 26,539,974.77 | 38,787.98 |

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

September 30, 2020 through December 31, 2020

| Transaction Type | Settlement Date | CUSIP | Quantity | Security Description | Price | Acq/Disp Yield | Amount | Interest <br> Pur/Sold | Total Amount | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACQUISITIONS |  |  |  |  |  |  |  |  |  |  |
| Purchase | 10/14/2020 | 912828WR7 | 5,000,000.00 | US Treasury Note 2.125\% Due: 06/30/2021 | 101.426 | 0.12\% | 5,071,289.06 | 30,604.62 | 5,101,893.68 | 0.00 |
| Purchase | 10/27/2020 | 9128287A2 | 5,000,000.00 | US Treasury Note 1.625\% Due: 06/30/2021 | 101.016 | 0.12\% | 5,050,781.25 | 26,273.78 | 5,077,055.03 | 0.00 |
| Purchase | 10/27/2020 | 912828576 | 5,000,000.00 | US Treasury Note 1.125\% Due: 07/31/2021 | 100.758 | 0.13\% | 5,037,890.63 | 13,451.09 | 5,051,341.72 | 0.00 |
| Purchase | 10/30/2020 | 9128287A2 | 4,000,000.00 | US Treasury Note 1.625\% Due: 06/30/2021 | 101.008 | 0.12\% | 4,040,312.50 | 21,548.91 | 4,061,861.41 | 0.00 |
| Purchase | 11/30/2020 | 9128287A2 | 5,000,000.00 | US Treasury Note <br> 1.625\% Due: 06/30/2021 | 100.898 | 0.09\% | 5,044,921.88 | 33,780.57 | 5,078,702.45 | 0.00 |
| Purchase | 11/30/2020 | 9128287A2 | 5,000,000.00 | US Treasury Note 1.625\% Due: 06/30/2021 | 100.898 | 0.09\% | 5,044,921.88 | 33,780.57 | 5,078,702.45 | 0.00 |
| Purchase | 12/21/2020 | 55380TMD9 | 2,500,000.00 | MUFG Bank Yankee CD <br> 0.24\% Due: 04/21/2021 | 100.000 | 0.24\% | 2,500,000.00 | 0.00 | 2,500,000.00 | 0.00 |
| Purchase | 12/28/2020 | 313385AX4 | 9,000,000.00 | FHLB Discount Note 0.073\% Due: 01/22/2021 | 99.995 | 0.07\% | 8,999,543.75 | 0.00 | 8,999,543.75 | 0.00 |
| Purchase | 12/29/2020 | 313385BL9 | 9,000,000.00 | FHLB Discount Note 0.085\% Due: 02/04/2021 | 99.991 | 0.09\% | 8,999,213.75 | 0.00 | 8,999,213.75 | 0.00 |
| Purchase | 12/29/2020 | 912828527 | 9,000,000.00 | US Treasury Note 1.125\% Due: 06/30/2021 | 100.523 | 0.09\% | 9,047,109.38 | 50,074.73 | 9,097,184.11 | 0.00 |
| Purchase | 12/29/2020 | 912828527 | 9,000,000.00 | US Treasury Note <br> 1.125\% Due: 06/30/2021 | 100.523 | 0.09\% | 9,047,109.38 | 50,074.73 | 9,097,184.11 | 0.00 |
| Purchase | 12/29/2020 | 912828527 | 9,000,000.00 | US Treasury Note <br> 1.125\% Due: 06/30/2021 | 100.523 | 0.09\% | 9,047,109.38 | 50,074.73 | 9,097,184.11 | 0.00 |
| Purchase | 12/29/2020 | 912828576 | 9,000,000.00 | US Treasury Note 1.125\% Due: 07/31/2021 | 100.605 | 0.10\% | 9,054,492.19 | 41,545.52 | 9,096,037.71 | 0.00 |
| Purchase | 12/29/2020 | 912828YC8 | 9,000,000.00 | US Treasury Note 1.5\% Due: 08/31/2021 | 100.941 | 0.09\% | 9,084,726.56 | 44,751.38 | 9,129,477.94 | 0.00 |
| Purchase | 12/30/2020 | 912828576 | 6,000,000.00 | US Treasury Note 1.125\% Due: 07/31/2021 | 100.605 | 0.09\% | 6,036,328.13 | 27,880.43 | 6,064,208.56 | 0.00 |
| Purchase | 12/30/2020 | 912828576 | 9,000,000.00 | US Treasury Note 1.125\% Due: 07/31/2021 | 100.605 | 0.09\% | 9,054,492.19 | 41,820.65 | 9,096,312.84 | 0.00 |

## Transaction Ledger

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

September 30, 2020 through December 31, 2020

| Transaction Type | Settlement Date | CUSIP | Quantity | Security Description | Price | Acq/Disp Yield | Amount | Interest Pur/Sold | Total Amount | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Purchase | 12/30/2020 | 912828 S76 | 9,000,000.00 | US Treasury Note 1.125\% Due: 07/31/2021 | 100.605 | 0.09\% | 9,054,492.19 | 41,820.65 | 9,096,312.84 | 0.00 |
| Purchase | 12/30/2020 | 912828 S76 | 5,000,000.00 | US Treasury Note <br> 1.125\% Due: 07/31/2021 | 100.605 | 0.09\% | 5,030,273.44 | 23,233.70 | 5,053,507.14 | 0.00 |
| Subtotal |  |  | 123,500,000.00 |  |  |  | 124,245,007.54 | 530,716.06 | 124,775,723.60 | 0.00 |
| TOTAL ACQU | ITIONS |  | 23,500,000.00 |  |  |  | $\begin{array}{r} 124,245,007.5 \\ \hline \end{array}$ | 530,716.06 | 124,775,723.60 | 0.00 |
| DISPOSITIONS |  |  |  |  |  |  |  |  |  |  |
| Maturity | 10/08/2020 | 912796TN9 | 5,000,000.00 | US Treasury Bill 0.113\% Due: 10/08/2020 | 100.000 |  | 5,000,000.00 | 0.00 | 5,000,000.00 | 0.00 |
| Maturity | 10/13/2020 | $313384 K 57$ | 6,500,000.00 | FHLB Discount Note 0.12\% Due: 10/13/2020 | 100.000 |  | 6,500,000.00 | 0.00 | 6,500,000.00 | 0.00 |
| Maturity | 10/15/2020 | 46625HHU7 | 1,160,000.00 | JP Morgan Chase Note <br> 4.25\% Due: 10/15/2020 | 100.000 |  | 1,160,000.00 | 0.00 | 1,160,000.00 | 0.00 |
| Maturity | 10/22/2020 | 9127962S7 | 5,000,000.00 | US Treasury Bill 0.109\% Due: 10/22/2020 | 100.000 |  | 5,000,000.00 | 0.00 | 5,000,000.00 | 0.00 |
| Maturity | 11/03/2020 | 00440EAT4 | 500,000.00 | Chubb INA Holdings Inc Callable Note Cont $\begin{aligned} & \text { 10/3/2020 } \\ & \text { 2.3\% Due: 11/03/2020 } \end{aligned}$ | 100.000 |  | 500,000.00 | 0.00 | 500,000.00 | 0.00 |
| Maturity | 11/05/2020 | 912796TP4 | 5,000,000.00 | US Treasury Bill 0.1\% Due: 11/05/2020 | 100.000 |  | 5,000,000.00 | 0.00 | 5,000,000.00 | 0.00 |
| Maturity | 11/23/2020 | 89233GLP9 | 1,500,000.00 | Toyota Motor Credit Discount CP 0.26\% Due: 11/23/2020 | 99.915 |  | 1,500,000.00 | 0.00 | 1,500,000.00 | 0.00 |
| Maturity | 11/24/2020 | $313384 Q 77$ | 4,800,000.00 | FHLB Discount Note 0.12\% Due: 11/24/2020 | 100.000 |  | 4,800,000.00 | 0.00 | 4,800,000.00 | 0.00 |
| Maturity | 12/14/2020 | 92826CAB8 | 500,000.00 | Visa Inc Callable Note Cont 11/14/2020 2.2\% Due: 12/14/2020 | 100.000 |  | 500,000.00 | 0.00 | 500,000.00 | 0.00 |

## Transaction Ledger

Orange County Sanitation District Liquid - Account \#10282
September 30, 2020 through December 31, 2020

| Transaction Type | Settlement Date | CUSIP | Quantity | Security Description | Price | Acq/Disp Yield | Amount | Interest Pur/Sold | Total Amount | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maturity | 12/31/2020 | 912796TY5 | 5,000,000.00 | $\begin{aligned} & \text { US Treasury Bill } \\ & \text { 0.136\% Due: 12/31/2020 } \end{aligned}$ | 100.000 |  | 5,000,000.00 | 0.00 | 5,000,000.00 | 0.00 |
| Subtotal |  |  | 34,960,000.00 |  |  |  | 34,960,000.00 | 0.00 | 34,960,000.00 | 0.00 |
| TOTAL DISPO | TIONS |  | 34,960,000.00 |  |  |  | 34,960,000.00 | 0.00 | 34,960,000.00 | 0.00 |

## Orange County Sanitation District Consolidated - Account \#10283

September 30, 2020 through December 31, 2020

| Transaction Type | Settlement Date | CUSIP | Quantity | Security Description | Price | Acq/Disp Yield | Amount | Interest <br> Pur/Sold | Total Amount | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACQUISITIONS |  |  |  |  |  |  |  |  |  |  |
| Purchase | 10/14/2020 | 912828WR7 | 5,000,000.00 | US Treasury Note 2.125\% Due: 06/30/2021 | 101.426 | 0.12\% | 5,071,289.06 | 30,604.62 | 5,101,893.68 | 0.00 |
| Purchase | 10/19/2020 | 91282CAM3 | 6,500,000.00 | US Treasury Note 0.25\% Due: 09/30/2025 | 99.656 | 0.32\% | 6,477,656.25 | 848.21 | 6,478,504.46 | 0.00 |
| Purchase | 10/27/2020 | 9128287A2 | 5,000,000.00 | US Treasury Note 1.625\% Due: 06/30/2021 | 101.016 | 0.12\% | 5,050,781.25 | 26,273.78 | 5,077,055.03 | 0.00 |
| Purchase | 10/27/2020 | 912828576 | 5,000,000.00 | US Treasury Note 1.125\% Due: 07/31/2021 | 100.758 | 0.13\% | 5,037,890.63 | 13,451.09 | 5,051,341.72 | 0.00 |
| Purchase | 10/28/2020 | 459058JL8 | 6,920,000.00 | Intl. Bank Recon \& Development Note 0.5\% Due: 10/28/2025 | 99.887 | 0.52\% | 6,912,180.40 | 0.00 | 6,912,180.40 | 0.00 |
| Purchase | 10/30/2020 | 00440EAS6 | 2,000,000.00 | Chubb INA Holdings Inc Note 3.15\% Due: 03/15/2025 | 110.187 | 0.78\% | 2,203,740.00 | 7,875.00 | 2,211,615.00 | 0.00 |
| Purchase | 10/30/2020 | 9128287A2 | 4,000,000.00 | US Treasury Note 1.625\% Due: 06/30/2021 | 101.008 | 0.12\% | 4,040,312.50 | 21,548.91 | 4,061,861.41 | 0.00 |
| Purchase | 11/12/2020 | 3135G06G3 | 8,255,000.00 | FNMA Note <br> 0.5\% Due: 11/07/2025 | 99.642 | 0.57\% | 8,225,447.10 | 0.00 | 8,225,447.10 | 0.00 |
| Purchase | 11/25/2020 | 06417MMB8 | 5,000,000.00 | Bank of Nova Scotia Houston Yankee CD 0.28\% Due: 11/24/2021 | 100.000 | 0.28\% | 5,000,000.00 | 0.00 | 5,000,000.00 | 0.00 |
| Purchase | 11/30/2020 | 9128287A2 | 5,000,000.00 | US Treasury Note <br> 1.625\% Due: 06/30/2021 | 100.898 | 0.09\% | 5,044,921.88 | 33,780.57 | 5,078,702.45 | 0.00 |
| Purchase | 11/30/2020 | 9128287A2 | 5,000,000.00 | US Treasury Note 1.625\% Due: 06/30/2021 | 100.898 | 0.09\% | 5,044,921.88 | 33,780.57 | 5,078,702.45 | 0.00 |
| Purchase | 12/21/2020 | 55380TMD9 | 2,500,000.00 | MUFG Bank Yankee CD 0.24\% Due: 04/21/2021 | 100.000 | 0.24\% | 2,500,000.00 | 0.00 | 2,500,000.00 | 0.00 |
| Purchase | 12/28/2020 | 313385AX4 | 9,000,000.00 | FHLB Discount Note 0.073\% Due: 01/22/2021 | 99.995 | 0.07\% | 8,999,543.75 | 0.00 | 8,999,543.75 | 0.00 |
| Purchase | 12/29/2020 | 313385BL9 | 9,000,000.00 | FHLB Discount Note 0.085\% Due: 02/04/2021 | 99.991 | 0.09\% | 8,999,213.75 | 0.00 | 8,999,213.75 | 0.00 |
| Purchase | 12/29/2020 | 912828527 | 9,000,000.00 | US Treasury Note 1.125\% Due: 06/30/2021 | 100.523 | 0.09\% | 9,047,109.38 | 50,074.73 | 9,097,184.11 | 0.00 |
| Purchase | 12/29/2020 | 912828527 | 9,000,000.00 | US Treasury Note <br> 1.125\% Due: 06/30/2021 | 100.523 | 0.09\% | 9,047,109.38 | 50,074.73 | 9,097,184.11 | 0.00 |

## Orange County Sanitation District Consolidated - Account \#10283

September 30, 2020 through December 31, 2020

| Transaction Type | Settlement Date | CUSIP | Quantity | Security Description | Price | Acq/Disp Yield | Amount | Interest Pur/Sold | Total Amount | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Purchase | 12/29/2020 | 912828 S27 | 9,000,000.00 | US Treasury Note 1.125\% Due: 06/30/2021 | 100.523 | 0.09\% | 9,047,109.38 | 50,074.73 | 9,097,184.11 | 0.00 |
| Purchase | 12/29/2020 | 912828 S76 | 9,000,000.00 | US Treasury Note 1.125\% Due: 07/31/2021 | 100.605 | 0.10\% | 9,054,492.19 | 41,545.52 | 9,096,037.71 | 0.00 |
| Purchase | 12/29/2020 | 912828YC8 | 9,000,000.00 | US Treasury Note 1.5\% Due: 08/31/2021 | 100.941 | 0.09\% | 9,084,726.56 | 44,751.38 | 9,129,477.94 | 0.00 |
| Purchase | 12/30/2020 | 9127963W7 | 15,000,000.00 | US Treasury Bill 0.085\% Due: 02/04/2021 | 99.992 | 0.09\% | 14,998,725.00 | 0.00 | 14,998,725.00 | 0.00 |
| Purchase | 12/30/2020 | 912828 S76 | 6,000,000.00 | US Treasury Note 1.125\% Due: 07/31/2021 | 100.605 | 0.09\% | 6,036,328.13 | 27,880.43 | 6,064,208.56 | 0.00 |
| Purchase | 12/30/2020 | 912828 S76 | 9,000,000.00 | US Treasury Note 1.125\% Due: 07/31/2021 | 100.605 | 0.09\% | 9,054,492.19 | 41,820.65 | 9,096,312.84 | 0.00 |
| Purchase | 12/30/2020 | 912828 S76 | 9,000,000.00 | US Treasury Note 1.125\% Due: 07/31/2021 | 100.605 | 0.09\% | 9,054,492.19 | 41,820.65 | 9,096,312.84 | 0.00 |
| Purchase | 12/30/2020 | 912828576 | 5,000,000.00 | US Treasury Note 1.125\% Due: 07/31/2021 | 100.605 | 0.09\% | 5,030,273.44 | 23,233.70 | 5,053,507.14 | 0.00 |
| Purchase | 12/30/2020 | 91282CBA8 | 6,500,000.00 | US Treasury Note 0.125\% Due: 12/15/2023 | 99.867 | 0.17\% | 6,491,367.19 | 334.82 | 6,491,702.01 | 0.00 |
| Purchase | 12/31/2020 | 91282CBC4 | 7,000,000.00 | US Treasury Note 0.375\% Due: 12/31/2025 | 99.992 | 0.38\% | 6,999,453.13 | 0.00 | 6,999,453.13 | 0.00 |
| Subtotal |  |  | 180,675,000.00 |  |  |  | 181,553,576.61 | 539,774.09 | 182,093,350.70 | 0.00 |
| Security Contribution | 10/31/2020 | 912828WU0 | 36,504.00 | US Treasury Inflation Index Note 0.125\% Due: 07/15/2024 | 100.000 |  | 36,504.00 | 13.39 | 36,517.39 | 0.00 |
| Security Contribution | 11/30/2020 | 912828WU0 | 16,432.00 | US Treasury Inflation Index Note 0.125\% Due: 07/15/2024 | 100.000 |  | 16,432.00 | 7.70 | 16,439.70 | 0.00 |

## Transaction Ledger

## Orange County Sanitation District Consolidated - Account \#10283

September 30, 2020 through December 31, 2020

| Transaction Type | Settlement Date | CUSIP | Quantity | Security Description | Price | Acq/Disp Yield | Amount | Interest Pur/Sold | Total Amount | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security Contribution | 12/31/2020 | 912828WU0 | 5,200.00 | US Treasury Inflation Index Note 0.125\% Due: 07/15/2024 | 100.000 |  | 5,200.00 | 2.99 | 5,202.99 | 0.00 |
| Subtotal |  |  | 58,136.00 |  |  |  | 58,136.00 | 24.08 | 58,160.08 | 0.00 |
| TOTAL ACQU | ITIONS |  | 180,733,136.00 |  |  |  | $\begin{array}{r} 181,611,712.6 \\ 1 \end{array}$ | 539,798.17 | 182,151,510.78 | 0.00 |
| DISPOSITIONS |  |  |  |  |  |  |  |  |  |  |
| Sale | 10/19/2020 | 912828 N89 | 6,000,000.00 | US Treasury Note 1.375\% Due: 01/31/2021 | 100.355 | 1.71\% | 6,021,328.13 | 17,934.78 | 6,039,262.91 | 28,484.65 |
| Sale | 10/22/2020 | 912828L99 | 6,500,000.00 | US Treasury Note 1.375\% Due: 10/31/2020 | 100.035 | 1.77\% | 6,502,285.16 | 42,501.70 | 6,544,786.86 | 2,950.34 |
| Sale | 11/10/2020 | 3135G0F73 | 7,500,000.00 | FNMA Note 1.5\% Due: 11/30/2020 | 100.079 | 1.87\% | 7,505,925.00 | 50,000.00 | 7,555,925.00 | 7,352.99 |
| Subtotal |  |  | 20,000,000.00 |  |  |  | 20,029,538.29 | 110,436.48 | 20,139,974.77 | 38,787.98 |
| Maturity | 10/08/2020 | 912796TN9 | 5,000,000.00 | $\begin{aligned} & \text { US Treasury Bill } \\ & 0.113 \% \text { Due: 10/08/2020 } \end{aligned}$ | 100.000 |  | 5,000,000.00 | 0.00 | 5,000,000.00 | 0.00 |
| Maturity | 10/13/2020 | $313384 K 57$ | 6,500,000.00 | FHLB Discount Note 0.12\% Due: 10/13/2020 | 100.000 |  | 6,500,000.00 | 0.00 | 6,500,000.00 | 0.00 |
| Maturity | 10/15/2020 | 46625HHU7 | 1,160,000.00 | JP Morgan Chase Note <br> 4.25\% Due: 10/15/2020 | 100.000 |  | 1,160,000.00 | 0.00 | 1,160,000.00 | 0.00 |
| Maturity | 10/22/2020 | 9127962S7 | 5,000,000.00 | $\begin{aligned} & \text { US Treasury Bill } \\ & 0.109 \% \text { Due: 10/22/2020 } \end{aligned}$ | 100.000 |  | 5,000,000.00 | 0.00 | 5,000,000.00 | 0.00 |
| Maturity | 11/01/2020 | 64971M5E8 | 1,400,000.00 | New York NY TE-REV 4.075\% Due: 11/01/2020 | 100.000 | 4.08\% | 1,400,000.00 | 0.00 | 1,400,000.00 | 0.00 |
| Maturity | 11/03/2020 | 00440EAT4 | 500,000.00 | Chubb INA Holdings Inc Callable Note Cont 10/3/2020 <br> 2.3\% Due: 11/03/2020 | 100.000 |  | 500,000.00 | 0.00 | 500,000.00 | 0.00 |

## Transaction Ledger

## Orange County Sanitation District Consolidated - Account \#10283

September 30, 2020 through December 31, 2020

| Transaction Type | Settlement Date | CUSIP | Quantity | Security Description | Price | Acq/Disp Yield | Amount | Interest Pur/Sold | Total Amount | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maturity | 11/05/2020 | 912796TP4 | 5,000,000.00 | US Treasury Bill 0.1\% Due: 11/05/2020 | 100.000 |  | 5,000,000.00 | 0.00 | 5,000,000.00 | 0.00 |
| Maturity | 11/17/2020 | 3137EAEK1 | 5,000,000.00 | FHLMC Note <br> 1.875\% Due: 11/17/2020 | 100.000 |  | 5,000,000.00 | 0.00 | 5,000,000.00 | 0.00 |
| Maturity | 11/23/2020 | 89233GLP9 | 1,500,000.00 | Toyota Motor Credit Discount CP 0.26\% Due: 11/23/2020 | 99.915 |  | 1,500,000.00 | 0.00 | 1,500,000.00 | 0.00 |
| Maturity | 11/24/2020 | 313384Q77 | 4,800,000.00 | FHLB Discount Note 0.12\% Due: 11/24/2020 | 100.000 |  | 4,800,000.00 | 0.00 | 4,800,000.00 | 0.00 |
| Maturity | 12/14/2020 | 92826CAB8 | 500,000.00 | Visa Inc Callable Note Cont 11/14/2020 2.2\% Due: 12/14/2020 | 100.000 |  | 500,000.00 | 0.00 | 500,000.00 | 0.00 |
| Maturity | 12/31/2020 | 912796TY5 | 5,000,000.00 | US Treasury Bill 0.136\% Due: 12/31/2020 | 100.000 |  | 5,000,000.00 | 0.00 | 5,000,000.00 | 0.00 |
| Subtotal |  |  | 41,360,000.00 |  |  |  | 41,360,000.00 | 0.00 | 41,360,000.00 | 0.00 |
| TOTAL DISPO | ITIONS |  | 61,360,000.00 |  |  |  | 61,389,538.29 | 110,436.48 | 61,499,974.77 | 38,787.98 |


| Other Transactions |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cash Capital Distribution | 10/01/2020 | 525ESCIB7 | 0.00 | Lehman Brothers Note-Defaulted Due: 01/24/2021 | 0.000 | 472.22 | 0.00 | 472.22 | 0.00 |
| Cash Capital Distribution | 10/02/2020 | 525ESCOY6 | 0.00 | Lehman Brothers Note-Defaulted Due: 10/22/2049 | 0.000 | 1,568.51 | 0.00 | 1,568.51 | 0.00 |
| Subtotal |  |  | 0.00 |  |  | 2,040.73 | 0.00 | 2,040.73 | 0.00 |
| TOTAL Other Transactions |  |  | 0.00 |  |  | 2,040.73 | 0.00 | 2,040.73 | 0.00 |

Transaction Ledger

## OC SAN Lehman Exposure - Account \#10284

September 30, 2020 through December 31, 2020

| Transaction Type | Settlement Date | CUSIP | Quantity | Security Description | Price | Acq/Disp Yield | Amount | Interest <br> Pur/Sold | Total Amount | Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Other Transactions |  |  |  |  |  |  |  |  |  |  |
| Cash Capital Distribution | 10/01/2020 | 525 ESCIB7 | 0.00 | Lehman Brothers Note-Defaulted Due: 01/24/2021 | 0.000 |  | 472.22 | 0.00 | 472.22 | 0.00 |
| Cash Capital Distribution | 10/02/2020 | 525ESCOY6 | 0.00 | Lehman Brothers Note-Defaulted Due: 10/22/2049 | 0.000 |  | 1,568.51 | 0.00 | 1,568.51 | 0.00 |
| Subtotal |  |  | 0.00 |  |  |  | 2,040.73 | 0.00 | 2,040.73 | 0.00 |
| TOTAL Other | ransactions |  | 0.00 |  |  |  | 2,040.73 | 0.00 | 2,040.73 | 0.00 |

2020 Chandler Asset Management, Inc, An Independent Registered Investment Adviser.
Information contained herein is confidential. Prices are provided by IDC, an independent pricing source. In the event IDC does not provide a price or if the price provided is not reflective of fair market value, Chandler will obtain pricing from an alternative approved third party pricing source in accordance with our written valuation policy and procedures. Our valuation procedures are also disclosed in Item 5 of our Form ADV Part 2A.

Performance results are presented gross-of-advisory fees and represent the client's Total Return. The deduction of advisory fees lowers performance results. These results include the reinvestment of dividends and other earnings. Past performance may not be indicative of future results. Therefore, clients should not assume that future performance of any specific investment or investment strategy will be profitable or equal to past performance levels. All investment strategies have the potential for profit or loss. Economic factors, market conditions or changes in investment strategies, contributions or withdrawals may materially alter the performance and results of your portfolio.

Index returns assume reinvestment of all distributions. Historical performance results for investment indexes generally do not reflect the deduction of transaction and/or custodial charges or the 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.

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This report is provided for informational purposes only and should not be construed as a specific investment or legal advice. The information contained herein was obtained from sources believed to be reliable as of the date of publication, but may become outdated or superseded at any time without notice. Any opinions or views expressed are based on current market conditions and are subject to change. This report may contain forecasts and forward-looking statements which are inherently limited and should not be relied upon as indicator of future results. Past performance is not indicative of future results. This report is not intended to constitute an offer, solicitation, recommendation or advice regarding any securities or investment strategy and should not be regarded by recipients as a substitute for the exercise of their own judgment.

Fixed income investments are subject to interest, credit and market risk. Interest rate risk: the value of fixed income investments will decline as interest rates rise. Credit risk: the possibility that the borrower may not be able to repay interest and principal. Low rated bonds generally have to pay higher interest rates to attract investors willing to take on greater risk. Market risk: the bond market in 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.
Security level ratings for U.S. Agency issued mortgage-backed securities ("MBS") reflect the issuer rating because the securities themselves are not rated. The issuing U.S. Agency guarantees the full and timely payment of both principal and interest and carries a AA+/Aaa/AAA by S\&P, Moody's and Fitch respectively.

## Benchmark Disclosures

## ICE BAML 3-Month US Treasury Bill Index

The ICE BAML 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 months from the rebalancing date. (Index: G001. Please visit www.mlindex.ml.com for more information)

## ICE BAML 1-5 Yr US Corp/Govt Rated AAA-A Index

The ICE BAML US Issuers 1-5 Year AAA-A US Corporate \& Government Index tracks the performance of US dollar denominated investment grade debt publicly issued in the US domestic market, including US Treasury, US agency, foreign government, supranational and corporate securities. Qualifying securities must issued from US issuers and be rated AAA through A3 (based on an average of Moody's, S\&P and Fitch). In addition, qualifying securities must have at least one year remaining term to final maturity and less than five years remaining term to final maturity, at least 18 months to final maturity at point of issuance, a fixed coupon schedule and a minimum amount outstanding of $\$ 1$ billion for US Treasuries and $\$ 250$ million for all other securities. (Index: BV10. Please visit www.mlindex.ml.com for more information)

## ICE BAML US 1-5 Yr US Corp/Govt Rated AAA-BBB Indx

The ICE BAML 1-5 Year US Corporate \& Government Index tracks the performance of US dollar denominated investment grade debt publicly issued in the US domestic market, including US Treasury, US agency, foreign government, supranational and corporate securities. Qualifying securities must have an investment grade rating (based on an average of Moody's, S\&P and Fitch). In addition, qualifying securities must have at least one year remaining term to final maturity and less than five years remaining term to final maturity, at least 18 months to final maturity at point of issuance, a fixed coupon schedule and a minimum amount outstanding of \$1 billion for US Treasuries and \$250 million for all other securities. (Index: BVAO. Please visit www.mlindex.ml.comfor more information)

## 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.

## STAFF REPORT

Mid-Year Certificates of Participation (COP) Report
for the Period Ended December 31, 2020

## Summary

The Orange County Sanitation District (Sanitation District) 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 the Sanitation District:

In May 2010, the Sanitation District issued $\$ 80$ million of fixed rate BABs, Series 2010A at a true interest cost of 3.68 percent for the issue.

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

In October 2011, the Sanitation District 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, the Sanitation District 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, the Sanitation District 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 the Sanitation District.

In August 2014, the Sanitation District 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, the Sanitation District 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.

Mid-Year COP Report
For the Period Ended December 31, 2020
Page 2 of 2

In March 2016, the Sanitation District issued $\$ 145.88$ million of fixed rate CANs, 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, the Sanitation District 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 November 2018, the Sanitation District issued $\$ 102.2$ million of fixed rate CANs, Series 2018A, refunding the Series 2016B CANs. The true interest cost for the issue is 2.02 percent.

## Additional Information

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

## Attachment

1. Graph - COP Rate History Report


FY 2020-21 Mid-Year Financial Report

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[^0]:    Information contained herein includes confidential, trade secret and proprietary information. Neither this Report nor any specific information contained herein is to be used other than by the intended recipient for its intended purpose or disseminated to any other person without Callan's permission. Certain information herein has been compiled by Callan and is based on information provided by a variety of sources believed to be reliable for which Callan has not necessarily verified the accuracy or completeness of or updated. This content may consist of statements of opinion, which are made as of the date they are expressed and are not statements of fact. This content is for informational purposes only and should not be construed as legal or tax advice on any matter. Any decision you make on the basis of this content is your sole responsibility. You should consult with legal and tax advisers before applying any of this information to your particular situation. Past performance is no guarantee of future results. For further information, please see Appendix for Important Information and Disclosures.

[^1]:    * Current Quarter Target = 80.0\% ML: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]:    * Current Quarter Target = 80.0\% ML: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.

[^3]:    * Current Quarter Target = 80.0\% ML: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.

[^4]:    * Current Quarter Target = 80.0\% ML: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.

[^5]:    Source: S\&P Ratings

[^6]:    Source: S\&P Ratings

