Notice of A<br>Regular Meeting of the<br>CalOptima Board of Directors'<br>Finance and Audit Committee

Thursday, September 16, 2021
2:00 P.м.

## 505 City Parkway West, Suite, 108-N <br> Orange, California 92868

Board of Directors' Finance and Audit Committee
Isabel Becerra, Chair
Clayton Corwin
Vacant
Scott Schoeffel

Chief Executive Officer<br>Richard Sanchez

Chief Counsel
Gary Crockett

Clerk of the Board
Sharon Dwiers

This agenda contains a brief description of each item to be considered. Except as provided by law, no action shall be taken on any item not appearing on the agenda. To speak on an item, complete a Public Comment Request Form(s) identifying the item(s) and submit to the Clerk of the Board. To speak on a matter not appearing on the agenda, but within the subject matter jurisdiction of the Board of Directors' Finance and Audit Committee, you may do so during Public Comments. Public Comment Request Forms must be submitted prior to the beginning of the Consent Calendar, the reading of the individual agenda items, and/or the beginning of Public Comments. When addressing the Committee, it is requested that you state your name for the record. Address the Committee as a whole through the Chair. Comments to individual Committee Members or staff are not permitted. Speakers are limited to three (3) minutes per item.

In compliance with the Americans with Disabilities Act, those requiring accommodations for this meeting should notify the Clerk of the Board's Office at (714) 246-8806, at least 72 hours prior to the meeting.
The Board of Directors' Finance and Audit Committee Meeting Agenda and supporting materials are available for review at CalOptima, 505 City Parkway West, Orange, CA 92868, MondayFriday, 8:00 a.m. - 5:00 p.m. These materials are also available online at www.caloptima.org. Board meeting audio is streamed live on the CalOptima website at www.caloptima.org.

To ensure public safety and compliance with emergency declarations and orders related to the COVID-19 pandemic, individuals are encouraged not to attend the meeting in person. As an alternative, members of the public may:
1.) Listen to the live audio at +1 (562) 247-8422 Access Code: 773-914-982 or
2.) Participate via Webinar at https://attendee.gotowebinar.com/register/2603155769000171276 rather than attending in person. Webinar instructions are provided below.

Notice of a Regular Meeting of the CalOptima Board of Directors'
Finance and Audit Committee
September 16, 2021
Page 2

## CALL TO ORDER

Pledge of Allegiance
Roll Call

## MANAGEMENT REPORTS

1. Chief Financial Officer Report

## INVESTMENT ADVISORY COMMITTEE UPDATE

## 2. Treasurer's Report

## PUBLIC COMMENTS

At this time, members of the public may address the Committee on matters not appearing on the agenda, but under the jurisdiction of the Board of Directors' Finance and Audit Committee. Speakers will be limited to three (3) minutes.

## CONSENT CALENDAR

3. Minutes
a. Approve Minutes of the May 20, 2021 Regular Meeting of the CalOptima Board of Directors' Finance and Audit Committee
b. Receive and File Minutes of the April 26, 2021 Regular Meeting of the CalOptima Board of Directors' Investment Advisory Committee

## REPORTS

4. Consider Recommending that the Board of Directors Accept and Receive and File Fiscal Year 2020-21 CalOptima Audited Financial Statements
5. Consider Recommending Board of Directors Approval of Program Year 1 CalAIM Performance Incentive Payment Methodology
6. Consider Recommending Board of Directors Authorization for the Extension of Contracts Related to CalOptima's Key Operational Systems
7. Consider Recommending Board of Directors Authorization of Unbudgeted Expenditures for Various Capital Improvements

## INFORMATION ITEMS

8. FY2020-2021 Internal Audit Final Results and Proposed Internal Audit Plan for FY2021-2022
9. July 2021 Financial Summary
10. CalOptima Information Security Update
11. Quarterly Operating and Capital Budget Update

Notice of a Regular Meeting of the CalOptima Board of Directors' Finance and Audit Committee September 16, 2021
Page 3
12. Quarterly Reports to the Finance and Audit Committee
a. Shared Risk Pool Performance Update
b. Whole-Child Model Financial Report
c. Health Homes Financial Report
d. Reinsurance Report
e. Health Network Financial Report
f. Contingency Contract Report

COMMITTEE MEMBER COMMENTS

## ADJOURNMENT

## How to Join

1. Please register for Regular Meeting of the CalOptima Board of Directors' Finance and Audit Committee for Thursday, September 16, 2021 2:00 PM PDT at: https://attendee.gotowebinar.com/register/2603155769000171276
2. After registering, you will receive a confirmation email containing a link to join the webinar at the specified time and date.

Note: This link should not be shared with others; it is unique to you.
Before joining, be sure to check system requirements to avoid any connection issues.
3. Choose one of the following audio options:

TO USE YOUR COMPUTER'S AUDIO:
When the webinar begins, you will be connected to audio using your computer's microphone and speakers (VoIP). A headset is recommended.
--OR--
TO USE YOUR TELEPHONE:
If you prefer to use your phone, you must select "Use Telephone" after joining the webinar and call in using the numbers below.
United States: +1 (562) 247-8422
Access Code: 773-914-982
Audio PIN: Shown after joining the webinar

## MEMORANDUM

DATE: $\quad$ September 8, 2021
TO: CalOptima Board Finance and Audit Committee Members
FROM: Nancy Huang, Chief Financial Officer
SUBJECT: CFO Report - September 16, 2021, Finance and Audit Committee Meeting
COPY: $\quad$ Sharon Dwiers, Clerk of the Board

Enhanced Care Management (ECM) Supplemental Reimbursement Policy Status Update On September 1, 2021, CalOptima submitted the second CalAIM Model of Care submission to the California Department of Health Care Services (DHCS). This submission included a new internal Finance policy, FF.4002: Special Payments: Enhanced Care Management Supplemental Payment for Capitated Health Networks.

This policy defines the criteria for a delegated health network to receive supplemental payments for ECM services, and its provisions are consistent with the State's rate development methodology for ECM services. ECM services will become a Medi-Cal benefit effective January 1, 2022. During the past several months, Staff has provided regular updates to our health network partners and will continue to do so as the implementation date approaches. Staff will bring the new policy for Board review and approval at the November 4, 2021, meeting.

## DHCS In-Home Supportive Services (IHSS) Reconciliation

On June 30, 2021, DHCS released its updated IHSS program reconciliation results to CalOptima. This reconciliation was for dates of service from July 2015 to December 2017. During that period, IHSS was administered by the Department of Social Services (DSS) and DHCS. As the managed care plan, CalOptima was financially responsible for the difference between DHCS' calculated revenue for IHSS and the actual dollars spent paying for IHSS services. Prior to the June communication, the last correspondence CalOptima received from DHCS regarding the reconciliation period was in 2019. The updated results showed large changes when compared with the 2019 DHCS report. In addition, the total claims paid amount was also quite different from IHSS data that DHCS provided in 2017.

Based on the most recent report from the State, $\$ 163$ million of Calendar Year 2015-2017 IHSS expense reserve was released at fiscal year 2020-21 year-end to account for this reconciliation. On August 25, 2021, CalOptima held a meeting with DHCS to discuss the reconciliation and requested supporting documentation. DHCS agreed to provide the documentation requested to assist CalOptima in reconciling the amounts reported by DHCS.

# Board of Directors' Finance and Audit Committee <br> September 16, 2021 

Quarterly Treasurer's Report
April 1, 2021, through June 30, 2021

## Overview

To fulfill the requirements of Government Code section 53646, subdivision (b) and the 2021 Annual Investment Policy adopted by CalOptima's Board of Directors on December 3, 2020, the Treasurer submits this quarterly investment report for the period April 1, 2021, through June 30, 2021.

Meketa Investment Group, Inc., completed an independent compliance review of the monthly investment reports prepared by CalOptima's two (2) investment managers: MetLife and Payden \& Rygel. The review found that all investments were compliant with Government Code section 53600 et seq., and CalOptima’s 2021 Annual Investment Policy.

## Portfolio Summary

At the June 3, 2021, meeting, the CalOptima Board of Directors approved MetLife Investment Management and Payden \& Rygel as CalOptima's investment managers and authorized the allocation of management responsibility for the Operating, Tier One and Tier Two investment accounts on a $50 \% / 50 \%$ basis. The allocation changes of Operating and Tier One accounts were completed at the end of June, with the newly executed contracts effective July 1, 2021. Management is planning to complete the Tier Two portfolio transition between MetLife and Payden \& Rygel before the end of September 2021.

As of June 30, 2021, the market values of the Short-Term Operating and Restricted Reserve portfolios are as follows*:

|  | Payden \& Rygel | MetLife | Wells Capital** | Total |
| :---: | :---: | :---: | :---: | :---: |
| Short-Term Operating | \$622,098,426 | \$727,278,450 | \$111 | \$1,349,376,987 |
| Board Designated Reserves |  |  |  |  |
|  |  |  |  |  |
| Tier 1 | \$241,158,321 | \$240,141,145 | \$3 | \$481,299,470 |
| Tier 2 | -- | \$107,580,680 | -- | \$107,580,680 |
| Total | \$863,256,747 | \$1,075,000,275 | \$114 | \$1,938,257,136 |

[^0]
## Six Month Cash Sufficiency

Based upon a review of forecasted revenues and expenses, CalOptima has sufficient cash onhand plus projected revenues to meet its operating requirements for the next six (6) months.

## Investments Compared to Reserve Policy

In accordance with CalOptima Policy GA.3001: Board-designated Reserve Funds, CalOptima shall maintain a minimum reserve level of one point four (1.4) months and a maximum of two (2) months in consolidated capitation revenues. The following provides a comparison of investments to the minimum and maximum level of Board-designated reserve funds as of June 30, 2021, demonstrating funds in excess to satisfy minimum requirements.
A) Board-designated Reserve Fund (CalOptima Policy GA.3001)

| Reserve Name | Market Value | Benchmark |  | Variance |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Low 1.4 | High 2.0 | Low 1.4 | High 2.0 |
| Tier 1 - Payden \& Rygel | \$241,158,321 |  |  |  |  |
| Tier 1 - MetLife | \$240,141,145 |  |  |  |  |
| Tier 1 - Wells Capital* | \$3 |  |  |  |  |
|  | \$481,299,470 | \$356,633,475 | \$552,829,643 | \$124,665,99 | (\$71,530,173) |

## B) CalOptima's Regulatory Compliance Requirements



CalOptima continues to meet the minimum level of Board-designated reserve funds with a surplus of $\$ 131,089,092$ as of June 30, 2021. At the end of June 2021, CalOptima's Boarddesignated reserve compliance level was 1.80 .

## Update on Fund Transfers

Pursuant to CalOptima Policy GA.3001: Board-designated Reserve Funds, CalOptima will monitor liquidity requirements for the next twelve (12) months and will transfer funds from Short-Term Operating to Board-designated reserves, if necessary.

## Next Quarter's Cash Flow Forecast

During the meeting, Investment Advisory Committee members and investment managers were updated regarding the events that may affect the cash inflow and outflow for the next quarter.

The first update was related to CalOptima's Fiscal Year 2021-22 budget. Since the California Department of Health Care Services (DHCS) has not released the final rates for calendar year 2022 and is expected to do so by the end of the year, Staff used their best estimate based on the available information to prepare the budget. Overall, the estimated deficit for next year's budget is approximately $\$ 58$ million at the consolidated level.

The second update was on the Medi-Cal pharmacy benefit carve-out implementation date. As of the July IAC meeting, CalOptima was still waiting for DHCS to release more information regarding the transition date of the Medi-Cal pharmacy benefit from managed care plans to the fee-for-service (FFS) program.

## Attachment

Quarterly Investment Report - April 1, 2021, through June 30, 2021

## MEKETA

INVESTMENT GROUP

## CalOptima

## Meeting Materials

July 26, 2021
Final Version, revised August 16, 2021

## Fund Evaluation Report

## MEKETA

## Agenda

1. Corporate Update
2. 2Q21 Review
3. Quarterly Investment Report Supplement
4. Custom Peer Group
5. Performance Attribution
6. Appendices

- Characteristics
- Holdings
- Economic and Market Update
- Disclaimer, Glossary, and Notes


## Meketa Investment Group Corporate Update

- Staff of 221, including 147 investment professionals and 44 CFA Charterholders
- More than 220 clients, with over 350 funds throughout the United States
- Significant investment in staff and resources
- Offices in Boston, Chicago, Miami, New York, Portland (OR), San Diego, and London
- We advise on $\$ 1.6$ trillion in client assets
- Over \$125 billion in assets committed to alternative investments
- Private Equity
- Real Estate
- Infrastructure
- Hedge Funds
- Natural Resources
- Commodities

Client to Consultant Ratio ${ }^{1}$

■ Employees Client/Consultant Ratio


Client Retention Rate ${ }^{2}$


## Meketa Investment Group is proud to work for over 5 million American families everyday.

[^1]| Asset Classes Followed Intensively by Meketa Investment Group |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic Equities | International Equities | Private Equity | Real Assets | Fixed Income | Hedge <br> Funds |
| - Passive <br> - Enhanced Index <br> - Large Cap <br> - Midcap <br> - Small Cap <br> - Microcap <br> - 130/30 | - Large Cap Developed <br> - Small Cap Developed <br> - Emerging Markets <br> - Frontier Markets | - Buyouts <br> - Venture Capital <br> - Private Debt <br> - Special Situations <br> - Secondaries <br> - Fund of Funds | - Public REITs <br> - Core Real Estate <br> - Value Added Real Estate <br> - Opportunistic Real Estate <br> - Infrastructure <br> - Timber <br> - Natural Resources <br> - Commodities | - Short-Term <br> - Core <br> - Core Plus <br> - TIPS <br> - High Yield <br> - Bank Loans <br> - Distressed <br> - Global <br> - Emerging Markets | - Long/Short Equity <br> - Event Driven <br> - Relative Value <br> - Fixed Income Arbitrage <br> - Multi Strategy <br> - Market Neutral <br> - Global Macro <br> - Fund of Funds <br> - Portable Alpha |

## 2 Q21 Review

MEKETA

| Current |
| :--- |
| Policy |



## MEKETA

Total Fund | As of June 30, 2021

|  | Asset Class Performance Summary |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Market Value (\$) | Portfolio | QTD (\%) | $\begin{gathered} 1 \mathrm{Yr} \\ (\%) \end{gathered}$ | 3 Yrs <br> (\%) | 5 Yrs (\%) | 10 Yrs <br> (\%) | Inception (\%) | Inception Date |
| Total Fund(Gross) | 1,938,257,136 | 100.000 | 0.096 | 0.435 | 2.168 | 1.694 | -- | 1.434 | Oct-14 |
| Total Fund(Net) |  |  | 0.075 | 0.353 | 2.085 | 1.612 | -- | 1.350 |  |
| Fixed Income(Gross) | 588,880,149 | 30.382 | 0.146 | 0.693 | 3.044 | 2.020 | -- | 1.894 | Oct-14 |
| Fixed Income( Net ) |  |  | 0.124 | 0.605 | 2.957 | 1.933 | -- | 1.829 |  |
| ICE BofA 1-3 Yrs US Treasuries TR |  |  | -0.034 | 0.073 | 2.689 | 1.599 | 1.204 | 1.503 | Oct-14 |
| Cash(Gross) | 1,349,376,987 | 69.618 | 0.070 | 0.296 | 1.626 | 1.445 | 0.831 | 1.900 | Jul-99 |
| Cash(Net) |  |  | 0.049 | 0.217 | 1.544 | 1.363 | 0.734 | -- |  |
| FTSE T-Bill 3 Months TR |  |  | 0.007 | 0.082 | 1.307 | 1.140 | 0.600 | 1.676 | Jul-99 |

Total Fund | As of June 30, 2021

|  | Trailing Period Performance |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Market Value <br> (\$) |  | $\begin{aligned} & \text { \% of } \\ & \text { Sector } \end{aligned}$ | QTD <br> (\%) | $\begin{gathered} 1 \mathrm{Yr} \\ (\%) \end{gathered}$ | 3 Yrs <br> (\%) | 5 Yrs <br> (\%) | 10 Yrs <br> (\%) | Inception | Inception Date |
| Total Fund(Gross) | 1,938,257,136 | 100.000 | -- | 0.096 | 0.435 | 2.168 | 1.694 | -- | 1.434 | Oct-14 |
| Fixed Income(Gross) | 588,880,149 | 30.382 | 30.382 | 0.146 | 0.693 | 3.044 | 2.020 | -- | 1.894 | Oct-14 |
| ICE BofA l-3 Yrs US Treasuries TR |  |  |  | -0.034 | 0.073 | 2.689 | 1.599 | 1.204 | 1.503 | Oct-14 |
| Tier One: Payden Low Duration(Gross) | 241,158,321 | 12.442 | 40.952 | 0.118 | 0.603 | 3.037 | 2.071 | 1.552 | 2.959 | Jul-99 |
| Tier One: Payden Low Duration(Net) |  |  |  | 0.097 | 0.521 | 2.958 | 1.993 | 1.455 | -- |  |
| ICE BofA l-3 Yrs US Treasuries TR |  |  |  | -0.034 | 0.073 | 2.689 | 1.599 | 1.204 | 2.803 | Jul-99 |
| ICE BofA 1-3 Yrs US Corp \& Govt TR |  |  |  | 0.063 | 0.536 | 2.993 | 1.907 | 1.528 | 3.128 | Jul-99 |
| ICE BofA t-3 Yrs AAA-A US Corp \& Govt TR |  |  |  | 0.013 | 0.266 | 2.854 | 1.773 | 1.400 | 3.013 | Jul-99 |
| Tier One: MetLife STAMP 1-3 Year(Gross) | 240,141,145 | 12.390 | 40.779 | 0.135 | 0.775 | 2.826 | 1.954 | -- | 1.976 | May-16 |
| Tier One: MetLife STAMP 1-3 Year(Net) |  |  |  | 0.116 | 0.695 | 2.750 | 1.875 | -- | 1.897 |  |
| ICE Bofa l-3 Yrs US Treasuries TR |  |  |  | -0.034 | 0.073 | 2.689 | 1.599 | 1.204 | 1.643 | May-16 |
| ICE BofA 1-3 Yrs US Corp \& Govt TR |  |  |  | 0.063 | 0.536 | 2.993 | 1.907 | 1.528 | 1.949 | May-16 |
| ICE BofA I-3 Yrs AAA-A US Corp \& Govt TR |  |  |  | 0.013 | 0.266 | 2.854 | 1.773 | 1.400 | 1.814 | May-16 |
| Tier One: Wells Capital Reserve Account(Gross) | 3 | 0.000 | 0.000 | 0.094 | 0.598 | 3.005 | 1.960 | -- | 1.993 | May-16 |
| Tier One: Wells Capital Reserve Account(Net) |  |  |  | 0.074 | 0.524 | 2.926 | 1.885 | -- | 1.918 |  |
| ICE BofA 1-3 Yrs US Treasuries TR |  |  |  | -0.034 | 0.073 | 2.689 | 1.599 | 1.204 | 1.643 | May-16 |
| ICE BofA 1 -3 Yrs US Corp \& Govt TR |  |  |  | 0.063 | 0.536 | 2.993 | 1.907 | 1.528 | 1.949 | May-16 |
| ICE BofA l-3 Yrs AAA-A US Corp \& Govt TR |  |  |  | 0.013 | 0.266 | 2.854 | 1.773 | 1.400 | 1.814 | May-16 |
| Tier Two: MetLife STAMP 1-5 Year(Gross) | 107,580,680 | 5.550 | 18.269 | 0.280 | 0.846 | 3.440 | 2.131 | -- | 1.956 | Apr-13 |
| Tier Two: MetLife STAMP 1-5 Year(Net) |  |  |  | 0.249 | 0.719 | 3.311 | 2.004 | -- | 1.829 |  |
| ICE BofA 1-5 Yrs US Treasuries TR |  |  |  | 0.106 | -0.272 | 3.264 | 1.765 | 1.594 | 1.585 | Apr-13 |
| ICE Bofa 1 -5 Yrs US Corp \& Govt TR |  |  |  | 0.303 | 0.572 | 3.738 | 2.222 | 2.033 | 1.973 | Apr-13 |
| ICE BofA l-5 Yrs AAA-A US Corp \& Govt TR |  |  |  | 0.200 | 0.063 | 3.489 | 1.999 | 1.834 | 1.793 | Apr-13 |

Market Value for Tier One Wells Capital Reserve Account is reported by the custodian. All other data is manager reported.

Total Fund \| As of June 30, 2021

|  | Market Value (\$) | \% of Portfolio | \% of Sector | QTD <br> (\%) | $1 \mathrm{Yr}$ (\%) | 3 Yrs <br> (\%) | 5 Yrs <br> (\%) | 10 Yrs <br> (\%) | Inception (\%) | Inception Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cash(Gross) | 1,349,376,987 | 69.618 | 69.618 | 0.070 | 0.296 | 1.626 | 1.445 | 0.831 | 1.900 | Jul-99 |
| FTSE T-Bill 3 Months TR |  |  |  | 0.007 | 0.082 | 1.307 | 1.140 | 0.600 | 1.676 | Jul-99 |
| Operating: Payden Enhanced Cash(Gross) | 622,098,426 | 32.096 | 46.103 | 0.044 | 0.250 | 1.627 | 1.469 | 0.849 | 1.908 | Jul-99 |
| Operating: Payden Enhanced Cash(Net) |  |  |  | 0.023 | 0.170 | 1.543 | 1.388 | 0.752 | -- |  |
| FTSE T-Bill 3 Months TR |  |  |  | 0.007 | 0.082 | 1.307 | 1.140 | 0.600 | 1.676 | Jul-99 |
| Operating: MetLife Enhanced Cash(Gross) | 727,278,450 | 37.522 | 53.897 | 0.093 | 0.361 | 1.640 | 1.463 | -- | 1.435 | May-16 |
| Operating: MetLife Enhanced Cash(Net) |  |  |  | 0.072 | 0.276 | 1.554 | 1.378 | -- | 1.350 |  |
| FTSE T-Bill 3 Months TR |  |  |  | 0.007 | 0.082 | 1.307 | 1.140 | 0.600 | 1.111 | May-16 |
| Operating: Wells Capital Enhanced Cash(Gross) | 111 | 0.000 | 0.000 | 0.071 | 0.279 | 1.615 | 1.402 | -- | 1.396 | Jun-16 |
| Operating: Wells Capital Enhanced Cash(Net) |  |  |  | 0.053 | 0.207 | 1.540 | 1.327 | -- | 1.322 |  |
| FTSE T-Bill 3 Months TR |  |  |  | 0.007 | 0.082 | 1.307 | 1.140 | 0.600 | 1.125 | Jun-16 |

Market Value for Operating Wells Capital Enhanced Cash Account is reported by the custodian. All other data is manager reported.

CalOptima
Total Fund | As of June 30, 2021

|  | Asset Class Performance Summary |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fiscal 2021 <br> (\%) | Fiscal 2020 | Fiscal 2019 | Fiscal 2018 (\%) | Fiscal 2017 <br> (\%) | Fiscal 2016 | Fiscal 2015 <br> (\%) | Fiscal 2014 <br> (\%) |
| Total Fund(Gross) | 0.435 | 2.901 | 3.191 | 1.221 | 0.754 | 0.842 | -- | -- |
| Total Fund(Net) | 0.353 | 2.815 | 3.107 | 1.147 | 0.666 | 0.778 | -- | -- |
| Fixed Income(Gross) | 0.693 | 4.416 | 4.064 | 0.582 | 0.427 | 1.775 | -- | -- |
| Fixed Income(Net) | 0.605 | 4.324 | 3.982 | 0.495 | 0.336 | 1.699 | -- | -- |
| ICE Bofa l-3 Yrs US Treasuries TR | 0.073 | 4.071 | 3.974 | 0.079 | -0.108 | 1.307 | 0.876 | 0.765 |
| Cash(Gross) | 0.296 | 2.022 | 2.573 | 1.492 | 0.858 | 0.509 | 0.166 | 0.131 |
| Cash(Net) | 0.217 | 1.940 | 2.489 | 1.427 | 0.758 | 0.446 | 0.058 | 0.018 |
| FTSE T-Bill 3 Months TR | 0.082 | 1.558 | 2.294 | 1.325 | 0.455 | 0.138 | 0.021 | 0.038 |

Total Fund \| As of June 30, 2021

|  | Trailing Period Performance |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fiscal 2021 <br> (\%) | Fiscal 2020 <br> (\%) | Fiscal 2019 (\%) | Fiscal 2018 <br> (\%) | Fiscal 2017 <br> (\%) | Fiscal 2016 <br> (\%) | Fiscal 2015 <br> (\%) | Fiscal 2014 <br> (\%) |
| Total Fund(Gross) | 0.435 | 2.901 | 3.191 | 1.221 | 0.754 | 0.842 | -- | -- |
| Fixed Income(Gross) | 0.693 | 4.416 | 4.064 | 0.582 | 0.427 | 1.775 | -- | -- |
| ICE Bofa 1-3 Yrs US Treasuries TR | 0.073 | 4.071 | 3.974 | 0.079 | -0.108 | 1.307 | 0.876 | 0.765 |
| Tier One: Payden Low Duration(Gross) | 0.603 | 4.313 | 4.239 | 0.695 | 0.583 | 1.461 | 0.893 | 1.048 |
| Tier One: Payden Low Duration(Net) | 0.521 | 4.230 | 4.167 | 0.615 | 0.508 | 1.388 | 0.783 | 0.933 |
| ICE BofA l-3 Yrs US Treasuries TR | 0.073 | 4.071 | 3.974 | 0.079 | -0.108 | 1.307 | 0.876 | 0.765 |
| ICE BofA 1-3 Yrs US Corp \& Govt TR | 0.536 | 4.185 | 4.302 | 0.265 | 0.336 | 1.581 | 0.901 | 1.246 |
| ICE BofA t-3 Yrs AAA-A US Corp \& Govt TR | 0.266 | 4.175 | 4.170 | 0.198 | 0.147 | 1.492 | 0.906 | 1.038 |
| Tier One: MetLife STAMP 1-3 Year(Gross) | 0.775 | 4.192 | 3.544 | 0.842 | 0.478 | -- | -- | -- |
| Tier One: MetLife STAMP 1-3 Year(Net) | 0.695 | 4.108 | 3.478 | 0.761 | 0.395 | -- | -- | -- |
| ICE BofA t-3 Yrs US Treasuries TR | 0.073 | 4.071 | 3.974 | 0.079 | -0.108 | 1.307 | 0.876 | 0.765 |
| ICE Bofa 1-3 Yrs US Corp \& Govt TR | 0.536 | 4.185 | 4.302 | 0.265 | 0.336 | 1.581 | 0.901 | 1.246 |
| ICE BofA I-3 Yrs AAA-A US Corp \& Govt TR | 0.266 | 4.175 | 4.170 | 0.198 | 0.147 | 1.492 | 0.906 | 1.038 |
| Tier One: Wells Capital Reserve Account(Gross) | 0.598 | 4.236 | 4.223 | 0.425 | 0.403 | -- | -- | -- |
| Tier One: Wells Capital Reserve Account(Net) | 0.524 | 4.153 | 4.145 | 0.353 | 0.330 | -- | -- | -- |
| ICE BofA l-3 Yrs US Treasuries TR | 0.073 | 4.071 | 3.974 | 0.079 | -0.108 | 1.307 | 0.876 | 0.765 |
| ICE Bofa 1 -3 Yrs US Corp \& Govt TR | 0.536 | 4.185 | 4.302 | 0.265 | 0.336 | 1.581 | 0.901 | 1.246 |
| ICE BofA 1-3 Yrs AAA-A US Corp \& Govt TR | 0.266 | 4.175 | 4.170 | 0.198 | 0.147 | 1.492 | 0.906 | 1.038 |
| Tier Two: MetLife STAMP 1-5 Year(Gross) | 0.846 | 5.177 | 4.347 | 0.258 | 0.140 | 3.021 | 1.494 | 2.095 |
| Tier Two: MetLife STAMP 1-5 Year(Net) | 0.719 | 5.048 | 4.217 | 0.131 | 0.016 | 2.894 | 1.367 | 1.969 |
| ICE BofA 1-5 Yrs US Treasuries TR | -0.272 | 5.254 | 4.903 | -0.351 | -0.532 | 2.426 | 1.376 | 1.157 |
| ICE Bofa 1 -5 Yrs US Corp \& Govt TR | 0.572 | 5.332 | 5.384 | -0.156 | 0.134 | 2.649 | 1.344 | 2.000 |
| ICE BofA 1-5 Yrs AAA-A US Corp \& Govt TR | 0.063 | 5.350 | 5.143 | -0.220 | -0.172 | 2.570 | 1.376 | 1.641 |

Total Fund | As of June 30, 2021

|  | Fiscal 2021 (\%) | $\begin{array}{r} 12020 \\ (\%) \end{array}$ | Fiscal 2019 (\%) | Fiscal 2018 (\%) | Fiscal 2017 <br> (\%) | Fiscal 2016 <br> (\%) | Fiscal 2015 (\%) | Fiscal 2014 (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cash(Gross) | 0.296 | 2.022 | 2.573 | 1.492 | 0.858 | 0.509 | 0.166 | 0.131 |
| FTSE T-Bill 3 Months TR | 0.082 | 1.558 | 2.294 | 1.325 | 0.455 | 0.138 | 0.021 | 0.038 |
| Operating: Payden Enhanced Cash(Gross) | 0.250 | 2.049 | 2.597 | 1.580 | 0.887 | 0.573 | 0.166 | 0.131 |
| Operating: Payden Enhanced Cash(Net) | 0.170 | 1.965 | 2.508 | 1.500 | 0.812 | 0.505 | 0.058 | 0.018 |
| FTSE T-Bill 3 Months TR | 0.082 | 1.558 | 2.294 | 1.325 | 0.455 | 0.138 | 0.021 | 0.038 |
| Operating: MetLife Enhanced Cash(Gross) | 0.361 | 1.967 | 2.605 | 1.501 | 0.898 | -- | -- | -- |
| Operating: MetLife Enhanced Cash(Net) | 0.276 | 1.881 | 2.519 | 1.416 | 0.814 | -- | -- | -- |
| FTSE T-Bill 3 Months TR | 0.082 | 1.558 | 2.294 | 1.325 | 0.455 | 0.138 | 0.021 | 0.038 |
| Operating: Wells Capital Enhanced Cash(Gross) | 0.279 | 2.030 | 2.550 | 1.443 | 0.721 | -- | -- | -- |
| Operating: Wells Capital Enhanced Cash(Net) | 0.207 | 1.953 | 2.474 | 1.370 | 0.649 | -- | -- | -- |
| FTSE T-Bill 3 Months TR | 0.082 | 1.558 | 2.294 | 1.325 | 0.455 | 0.138 | 0.021 | 0.038 |

## MEKETA

Fixed Income | As of June 30, 2021

| Asset Allocation on June 30, 2021 |  |  |  |
| :--- | ---: | ---: | ---: |
|  |  | Actual | Actual |
| Tier One: Payden Low Duration | \$241,158,321 | $41.0 \%$ |  |
| Tier One: MetLife STAMP 1-3 Year | $\$ 240,141,145$ | $40.8 \%$ |  |
| Tier One: Wells Capital Reserve Account | $\$ 3$ | $0.0 \%$ |  |
| Tier Two: MetLife STAMP 1-5 Year | $\$ 107,580,680$ | $18.3 \%$ |  |
| Total | $\mathbf{\$ 5 8 8 , 8 8 0 , 1 4 9}$ | $\mathbf{1 0 0 . 0 \%}$ |  |





[^2]Tier One: Payden Low Duration | As of June 30, 2021


| Tier One: Payden Low Duration Fixed Income Characteristics |  |  |  |
| :---: | :---: | :---: | :---: |
| vs. ICE BofA 1-3 Yrs US Treasuries TR |  |  |  |
|  | Portfolio | Index | Portfolio |
|  | Q2-21 | Q2-21 | Q1-21 |
| Fixed Income Characteristics |  |  |  |
| Yield to Maturity | 0.37 | 0.25 | 0.38 |
| Average Duration | 1.70 | 1.91 | 1.75 |
| Average Quality | AA | AAA | AA |



Allocation weights may not add to $100 \%$ due to rounding.

| Account Information |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Account Name |  |  |  | Tier One: MetLife STAMP 1-3 Year |  |  |  |  |
| Account Structure |  |  |  | Separate Account |  |  |  |  |
| Investment Style |  |  |  | Active |  |  |  |  |
| Inception Date |  |  |  | 5/01/16 |  |  |  |  |
| Account Type |  |  |  | US Fixed Income Short Term |  |  |  |  |
| Benchmark |  |  |  | ICE BofA 1-3 Yrs US Treasuries TR eV US Short Duration Fixed Inc Net |  |  |  |  |
| Universe |  |  |  |  |  |  |  |  |
| Portfolio Performance Summary |  |  |  |  |  |  |  |  |
|  | QTD (\%) | YTD <br> (\%) | 1 Yr (\%) | 3 Yrs (\%) | 5 Yrs <br> (\%) | 10 Yrs <br> (\%) | Inception (\%) | Inception Date |
| Tier One: MetLife STAMP 1-3 Year(Gross) | 0.135 | 0.140 | 0.775 | 2.826 | 1.954 | -- | 1.976 | May-16 |
| Tier One: MetLife STAMP 1-3 Year(Net) | 0.116 | 0.101 | 0.695 | 2.750 | 1.875 | -- | 1.897 |  |
| ICE Bofa 1-3 Yrs US Treasuries TR | -0.034 | -0.081 | 0.073 | 2.689 | 1.599 | 1.204 | 1.643 | May-16 |
| ICE BofA l-3 Yrs US Corp \& Govt TR | 0.063 | 0.035 | 0.536 | 2.993 | 1.907 | 1.528 | 1.949 | May-16 |
| ICE BofA 1-3 Yrs AAA-A US Corp \& Govt TR | 0.013 | -0.032 | 0.266 | 2.854 | 1.773 | 1.400 | 1.814 | May-16 |


| Tier One: MetLife STAMP 1-3 Year Fixed Income Characteristics vs. ICE BofA 1-3 Yrs US Treasuries TR |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Portfolio | Index | Portfolio |
|  | Q2-21 | Q2-21 | Q1-21 |
| Fixed Income Characteristics |  |  |  |
| Yield to Maturity | 0.37 | 0.25 | 0.37 |
| Average Duration | 1.68 | 1.91 | 1.67 |
| Average Quality | AA | AAA | AA |



Allocation weights may not add to $100 \%$ due to rounding.

| Account Information |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Account Name |  |  |  |  | Tier Two: MetLife STAMP 1-5 Year |  |  |  |
| Account Structure |  |  |  |  | Separate Account |  |  |  |
| Investment Style |  |  |  |  | Active |  |  |  |
| Inception Date |  |  |  |  | 4/01/13 |  |  |  |
| Account Type |  |  |  |  | US Fixed Income Short Term |  |  |  |
| Benchmark |  |  |  |  | ICE BofA 1-5 Yrs US Treasuries TR eV US Short Duration Fixed Inc Net |  |  |  |
| Universe |  |  |  |  |  |  |  |  |
| Portfolio Performance Summary |  |  |  |  |  |  |  |  |
|  | QTD <br> (\%) | YTD <br> (\%) | 1 Yr <br> (\%) | 3 Yrs (\%) | 5 Yrs (\%) | 10 Yrs <br> (\%) | Inception (\%) | eption Date |
| Tier Two: MetLife STAMP 1-5 Year(Gross) | 0.280 | -0.042 | 0.846 | 3.440 | 2.131 | -- | 1.956 | Apr-13 |
| Tier Two: MetLife STAMP 1-5 Year(Net) | 0.249 | -0.104 | 0.719 | 3.311 | 2.004 | -- | 1.829 |  |
| ICE Bofa 1-5 Yrs US Treasuries TR | 0.106 | -0.416 | -0.272 | 3.264 | 1.765 | 1.594 | 1.585 | Apr-13 |
| ICE BofA 1-5 Yrs US Corp \& Govt TR | 0.303 | -0.216 | 0.572 | 3.738 | 2.222 | 2.033 | 1.973 | Apr-13 |
| ICE BofA 1-5 Yrs AAA-A US Corp \& Govt TR | 0.200 | -0.328 | 0.063 | 3.489 | 1.999 | 1.834 | 1.793 | Apr-13 |


| Tier Two: MetLife STAMP 1-5 Year Fixed Income Characteristics |  |  |  |
| :---: | :---: | :---: | :---: |
| vs. ICE BofA 1-5 Yrs US Treasuries TR |  |  |  |
|  | Portfolio | Index | Portfolio |
|  | Q2-21 | Q2-21 | Q1-21 |
| Fixed Income Characteristics |  |  |  |
| Yield to Maturity | 0.59 | 0.41 | 0.59 |
| Average Duration | 2.55 | 2.66 | 2.56 |
| Average Quality | AA | AAA | AA |

Allocation weights may not add to $100 \%$ due to rounding.

CalOptima
Cash \| As of June 30, 2021

| Asset Allocation on June 30, 2021 |  |  |
| :--- | ---: | ---: |
|  | Actual | Actual |
| Operating: MetLife Enhanced Cash | $\$ 727,278,450$ | $53.9 \%$ |
| Operating: Payden Enhanced Cash | $\$ 622,098,426$ | $46.1 \%$ |
| Operating: Wells Capital Enhanced Cash | $\mathbf{\$ 1 1 1}$ | $0.0 \%$ |
| Total | $\mathbf{\$ 1 , 3 4 9 , 3 7 6 , 9 8 7}$ | $\mathbf{1 0 0 . 0 \%}$ |


|  | ristics |  |  |
| :---: | :---: | :---: | :---: |
|  | T-Bills T |  |  |
|  | Portfolio | Index | Portfolio |
|  | Q2-21 | Q2-21 | Q1-21 |
| Fixed income Cha |  |  |  |
| Yield to Maturity | 0.2 | 0.0 | 0.2 |
| Average Duration | 0.3 | 0.2 | 0.3 |
| Average Quality | AA | AAA | AA |



Credit Quality Allocation


Allocation weights may not add to $100 \%$ due to rounding.

| Account Information |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Account Name |  |  |  |  | Operating: Payden Enhanced Cash |  |  |  |
| Account Structure |  |  |  |  | Separate Account |  |  |  |
| Investment Style |  |  |  |  | Active |  |  |  |
| Inception Date |  |  |  |  | 7/01/99 |  |  |  |
| Account Type |  |  |  |  | Cash Alternatives |  |  |  |
| Benchmark |  |  |  |  | FTSE T-Bill 3 Months TR |  |  |  |
| Universe |  |  |  |  |  |  |  |  |
| Portfolio Performance Summary |  |  |  |  |  |  |  |  |
|  | QTD <br> (\%) | YTD (\%) | $\begin{aligned} & 1 \mathrm{Yr} \\ & (\%) \end{aligned}$ | 3 Yrs <br> (\%) | 5 Yrs <br> (\%) | 10 Yrs <br> (\%) | Inception (\%) | eption Date |
| Operating: Payden Enhanced Cash(Gross) | 0.044 | 0.074 | 0.250 | 1.627 | 1.469 | 0.849 | 1.908 | Jul-99 |
| Operating: Payden Enhanced Cash(Net) | 0.023 | 0.032 | 0.170 | 1.543 | 1.388 | 0.752 | -- |  |
| FTSE T-Bill 3 Months TR | 0.007 | 0.025 | 0.082 | 1.307 | 1.140 | 0.600 | 1.676 | Jul-99 |


| Operating: Payden Enhanced Cash Fixed Income Characteristics |  |  |  |
| :---: | :---: | :---: | :---: |
| vs. ICE BofA 91 Days T-Bills TR |  |  |  |
|  | Portfolio | Index | Portfolio |
|  | Q2-21 | Q2-21 | Q1-21 |
| Fixed Income Characteristics |  |  |  |
| Yield to Maturity | 0.20 | 0.04 | 0.14 |
| Average Duration | 0.35 | 0.24 | 0.15 |
| Average Quality | AA | AAA | AA |



Allocation weights may not add to $100 \%$ due to rounding.


Allocation weights may not add to $100 \%$ due to rounding.

CalOptima
Total Fund | As of June 30, 2021

|  | Annual Investment Expense Analysis As Of June 30, 2021 |  |
| :---: | :---: | :---: |
| Name | Fee Schedule | Market Value |
| Tier One: Payden Low Duration | 0.08\% of First 400.0 Mil, $0.07 \%$ of Next 250.0 Mil, 0.06\% of Next 250.0 Mil, 0.05\% Thereafter | \$241,158,321 |
| Tier One: MetLife STAMP 1-3 Year | 0.10\% of First 100.0 Mil, 0.08\% of Next 250.0 Mil, 0.06\% of Next 250.0 Mil, 0.05\% Thereafter | \$240,141,145 |
| Tier Two: MetLife STAMP 1-5 Year | $0.15 \%$ of First 50.0 Mil, $0.10 \%$ of Next 250.0 Mil, $0.07 \%$ Thereafter | \$107,580,680 |
| Operating: Payden Enhanced Cash | $0.08 \%$ of First 400.0 Mil, $0.07 \%$ of Next 250.0 Mil, $0.06 \%$ of Next 250.0 Mil, $0.05 \%$ Thereafter | \$622,098,426 |
| Operating: MetLife Enhanced Cash | $0.10 \%$ of First 100.0 Mil, $0.08 \%$ of Next 250.0 Mil, $0.06 \%$ of Next 250.0 Mil, $0.05 \%$ Thereafter | \$727,278,450 |
| Total |  | \$1,938,257,022 |

 Wells Capital Enhanced Cash and Tier One: Wells Capital Reserve account were both liquidated on June 28th, 2021.

Fee Schedules for Payden and MetLife were updated per RFP responses in April, 2021

Tier One: Payden Low Duration | As of June 30, 2021


| Tier One: Payden Low Duration Fixed Income Characteristics |  |  |  |
| :---: | :---: | :---: | :---: |
| vs. ICE BofA 1-3 Yrs AAA-A US Corp \& Govt TR |  |  |  |
|  | Portfolio | Index | Portfolio |
|  | Q2-21 | Q2-21 | Q1-21 |
| Fixed Income Characteristics |  |  |  |
| Yield to Maturity | 0.37 | 0.30 | 0.38 |
| Average Duration | 1.70 | 1.92 | 1.75 |
| Average Quality | AA | AAA | AA |



Allocation weights may not add to $100 \%$ due to rounding.

| Account Information |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Account Name |  |  |  |  | Tier One: MetLife STAMP 1-3 Year |  |  |  |
| Account Structure |  |  |  |  | Separate Account |  |  |  |
| Investment Style |  |  |  |  | Active |  |  |  |
| Inception Date |  |  |  |  | 5/01/16 |  |  |  |
| Account Type |  |  |  |  | US Fixed Income Short Term ICE BofA 1-3 Yrs US Treasuries TR eV US Short Duration Fixed Inc Net |  |  |  |
| Benchmark |  |  |  |  |  |  |  |  |
| Universe |  |  |  |  |  |  |  |  |
| Portfolio Performance Summary |  |  |  |  |  |  |  |  |
|  | QTD (\%) | $\begin{array}{r} \text { YTD } \\ (\%) \end{array}$ | $\begin{aligned} & 1 \mathrm{Yr} \\ & (\%) \end{aligned}$ | 3 Yrs (\%) | 5 Yrs (\%) | 10 Yrs (\%) | Inception (\%) | ception Date |
| Tier One: MetLife STAMP 1-3 Year(Gross) | 0.135 | 0.140 | 0.775 | 2.826 | 1.954 | -- | 1.976 | May-16 |
| Tier One: MetLife STAMP 1-3 Year(Net) | 0.116 | 0.101 | 0.695 | 2.750 | 1.875 | -- | 1.897 |  |
| ICE BofA 1 -3 Yrs US Treasuries TR | -0.034 | -0.081 | 0.073 | 2.689 | 1.599 | 1.204 | 1.643 | May-16 |
| ICE BofA 1-3 Yrs US Corp \& Govt TR | 0.063 | 0.035 | 0.536 | 2.993 | 1.907 | 1.528 | 1.949 | May-16 |
| ICE BofA 1-3 Yrs AAA-A US Corp \& Govt TR | 0.013 | -0.032 | 0.266 | 2.854 | 1.773 | 1.400 | 1.814 | May-16 |



Allocation weights may not add to $100 \%$ due to rounding.

| Account Information |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Account Name |  |  |  | Tier Two: MetLife STAMP 1-5 Year |  |  |  |
| Account Structure |  |  |  | Separate Account |  |  |  |
| Investment Style |  |  |  | Active |  |  |  |
| Inception Date |  |  |  | 4/01/13 |  |  |  |
| Account Type |  |  |  | US Fixed Income Short Term |  |  |  |
| Benchmark |  |  |  | ICE BofA 1-5 Yrs US Treasuries TR |  |  |  |
| Universe |  |  |  | eV US Short Duration Fixed Inc Net |  |  |  |
| Portfolio Performance Summary |  |  |  |  |  |  |  |
|  | QTD <br> (\%) | YTD (\%) | $\begin{gathered} 1 \mathrm{Yr} \\ (\%) \end{gathered}$ | 3 Yrs <br> (\%) | 5 Yrs 10 Yrs <br> (\%) (\%) | Inception (\%) | Inception Date |
| Tier Two: MetLife STAMP 1-5 Year(Gross) | 0.280 | -0.042 | 0.846 | 3.440 | 2.131 | 1.956 | Apr-13 |
| Tier Two: MetLife STAMP 1-5 Year(Net) | 0.249 | -0.104 | 0.719 | 3.311 | 2.004 -- | 1.829 |  |
| ICE Bofa 1-5 Yrs US Treasuries TR | 0.106 | -0.416 | -0.272 | 3.264 | 1.7651 .594 | 1.585 | Apr-13 |
| ICE BofA 1-5 Yrs US Corp \& Govt TR | 0.303 | -0.216 | 0.572 | 3.738 | $2.222 \quad 2.033$ | 1.973 | Apr-13 |
| ICE BofA 1-5 Yrs AAA-A US Corp \& Govt TR | 0.200 | -0.328 | 0.063 | 3.489 | 1.9991 .834 | 1.793 | Apr-13 |


| Tier Two: MetLife STAMP 1-5 Year Fixed Income Characteristics |  |  |  |
| :---: | :---: | :---: | :---: |
| vs. ICE BofA 1-5 Yrs AAA-A US Corp \& Govt TR |  |  |  |
|  | Portfolio | Index | Portfolio |
|  | Q2-21 | Q2-21 | Q1-21 |
| Fixed Income Characteristics |  |  |  |
| Yield to Maturity | 0.59 | 0.49 | 0.59 |
| Average Duration | 2.55 | 2.70 | 2.56 |
| Average Quality | AA | AAA | AA |



Allocation weights may not add to $100 \%$ due to rounding.

| Statistics Summary <br> 1 Year Ending June 30, 2021 <br>  <br> Sharpe Ratio |  |
| :---: | :---: |
| Fixed Income | 1.42 |
| ICE BofA 1-3 Yrs US Treasuries TR | 0.08 |
| Tier One: Payden Low Duration | 1.54 |
| ICE BofA 1-3 Yrs US Treasuries TR | 0.08 |
| Tier One: MetLife STAMP 1-3 Year | 1.94 |
| ICE BofA 1-3 Yrs US Treasuries TR | 0.08 |
| Tier One: Wells Capital Reserve Account | 1.40 |
| ICE BofA 1-3 Yrs US Treasuries TR | 0.08 |
| Tier Two: MetLife STAMP 1-5 Year | 0.91 |
| ICE BofA 1-5 Yrs US Treasuries TR | -0.57 |
| Cash | 2.86 |
| FTSE T-Bill 3 Months TR | 2.45 |
| Operating: Payden Enhanced Cash | 2.20 |
| FTSE T-Bill 3 Months TR | 2.45 |
| Operating: MetLife Enhanced Cash | 3.73 |
| FTSE T-Bill 3 Months TR |  |
| Operating: Wells Capital Enhanced Cash | 2.45 |
| FTSE T-Bill 3 Months TR | 2.21 |


| Statistics Summary <br> 3 |  |
| :---: | :---: |
|  | Sears Ending June 30, 2021 |
| Sharpe Ratio |  |


| Statistics Summary |  |
| :---: | :---: |
| $\mathbf{5}$ Years Ending June 30, 2021 |  |
| Sharpe Ratio |  |
|  | 0.95 |
| Fixed Income | 0.46 |
| ICE BofA 1-3 Yrs US Treasuries TR | 1.05 |
| Tier One: Payden Low Duration | 0.46 |
| ICE BofA 1-3 Yrs US Treasuries TR | 1.04 |
| Tier One: MetLife STAMP 1-3 Year | 0.46 |
| ICE BofA 1-3 Yrs US Treasuries TR | 0.89 |
| Tier One: Wells Capital Reserve Account | 0.46 |
| ICE BofA 1-3 Yrs US Treasuries TR | 0.75 |
| Tier Two: MetLife STAMP 1-5 Year | 0.42 |
| ICE BofA 1-5 Yrs US Treasuries TR | 0.82 |
| Cash | 0.12 |
| FTSE T-Bill 3 Months TR | 0.92 |
| Operating: Payden Enhanced Cash | 0.12 |
| FTSE T-Bill 3 Months TR | 0.66 |
| Operating: MetLife Enhanced Cash | 0.12 |
| FTSE T-Bill 3 Months TR | 0.77 |
| Operating: Wells Capital Enhanced Cash | 0.12 |
| FTSE T-Bill 3 Months TR |  |

CalOptima
Fixed Income | As of June 30, 2021


3 Year Sharpe Ratio as of 3/31/2021 vs. eV US Short Duration Fixed Inc Net


Total Fund
Value 1.7
Rank 8

- ICE BofA 1-3 Yrs US Treasuries TR Value1.2
Rank ..... 56
©ICE BofA 1-3 Yrs AAA-A US Corp \& Govt TR
Value ..... 1.6
Rank ..... 18
Universe
5th \%tile ..... 1.8
25th \%tile ..... 1.5
Median ..... 1.2
75th \%tile0.5



# Quarterly Investment Report Supplement 

Annual Investment Policy (2021)
Maturity and Quality Requirements

| Allowable Instruments | Maximur <br> Operating Funds | Permitted <br> Tier One | Maturity <br> Tier Two |  | Actu <br> ating <br> ds | Jaximum <br> Tier | turity <br> One | Tier Two | Compliance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | ML | $P \& R$ | ML | $P \& R$ | ML |  |
| US Treasuries | 2 years | 5 years | 5 years | 0.50 years | 0.96 years | 3.51 years | 2.96 years | 4.67 years | Yes |
| US Agencies | 2 years | 5 years | 5 years | 1.67 years | 1.38 years | 4.12 years | 4.62 years | 4.12 years | Yes |
| State \& Local Obligations ${ }^{1}$ | 2 years | 5 years | 5 years | 1.38 years | 1.17 years | 3.71 years | 3.71 years | 4.67 years | Yes |
| Supranationals | 2 years | 5 years | 5 years | 1.54 years | 1.81 years | 1.90 years | 2.40 years | 1.21 years | Yes |
| Negotiable Cert of Deposit | 1 year | 1 year | 1 year | 0.77 years | 0.95 years ${ }^{2}$ | N/A | N/A | N/A | Yes |
| Commercial Paper | 270 days | 270 days | 270 days | 37 days | 170 days | N/A | N/A | N/A | Yes |
| Repurchase Agreements | 30 days | 30 days | 30 days | N/A | N/A | N/A | N/A | N/A | Yes |
| Medium Term Notes | 2 years | 5 years | 5 years | 1.58 years | 1.69 years | 4.30 years | 3.66 years | 4.72 years | Yes |
| Mortgage/ Asset-Backed | 2 years | 5 years | 5 years | 1.73 years | 0.65 years $^{3}$ | 4.79 years | 2.58 years | 4.79 years | Yes |
| Variable \& Floating Rate | 2 years | 5 years | 5 years | 0.21 years | 0.75 years | 3.99 years | 3.31 years | 4.26 years | Yes |
| Manager Confirmed Adherence to 5\% Issuer Limit |  |  |  | Yes | Yes | Yes | Yes | Yes | Yes |

- Investment Managers have independently verified that they have maintained compliance with CalOptima's Investment Policy Statement-designated security credit rating requirements during the review quarter.

[^3]Annual Investment Policy (2021)
Diversification Compliance ${ }^{1}$

| Allowable Instruments | Maximum (\%) | MetLife <br> (\%) | MetLife (\$ mm) | Payden (\%) | Payden <br> (\$ mm) | Total (\%) | $\begin{aligned} & \text { Total } \\ & (\$ \mathrm{~mm}) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| US Treasuries | 100 | 22.6 | 243.3 | 25.5 | 220.4 | 23.9 | 463.7 |
| US Agencies | 100 | 4.2 | 45.2 | 5.2 | 45.3 | 4.7 | 90.5 |
| State \& Local Obligations ${ }^{2}$ | 30 | 11.4 | 123.0 | 12.6 | 109.2 | 12.0 | 232.2 |
| Supranationals | 30 | 4.7 | 50.8 | 3.5 | 29.8 | 4.2 | 80.6 |
| Negotiable Certificate of Deposit | 30 | 13.6 | 146.2 | 3.4 | 29.2 | 9.0 | 175.4 |
| Commercial Paper | 25 | 0.0 | 0.0 | 0.2 | 1.8 | 0.1 | 1.8 |
| Repurchase Agreements | 100 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Medium-Term Notes | 30 | 17.8 | 191.7 | 14.0 | 121.2 | 16.1 | 312.9 |
| Money Market Funds | 20 | 3.5 | 37.7 | 0.2 | 1.6 | 2.0 | 39.3 |
| Mortgage/Asset-Backed | 20 | 8.9 | 95.7 | 13.9 | 120.1 | 11.1 | 215.8 |
| Variable \& Floating Rate | 30 | 13.3 | 143.2 | 21.4 | 184.8 | 16.9 | 328.0 |
| Total |  | 100.0 | 1,076.9 | 100.0 | 863.3 | 100.0 | $1940.1^{3}$ |

- Investment composition of each portfolio and the total portfolio are in compliance with the CalOptima Annual Investment Policy 2021.

[^4]

## Custom Peer Group

## Custom Peer Group

- Given CalOptima's unique investment guidelines, traditional fixed income peer groups are not the best comparison tool for the Tier One and Tier Two pools.
- Meketa Investment Group surveyed the eVestment Alliance US Short Duration Fixed Income universe and Morningstar's Short Duration Fixed Income universe to create custom peer universes for each of the Tier One and Tier Two pools in order to provide a more accurate performance comparison. ${ }^{1}$
- For the analysis, the combined eVestment and Morningstar universe was pared down through the elimination of funds with exposure to securities with below-"A"-rated credit.
- Two unique buckets were established based on each portfolio's historical average effective duration relative to the ICE BofA Merrill Lynch 1-3 Year Treasury index (Tier One peer group) and the ICE BofA Merrill Lynch $1-5$ year Treasury index (Tier Two peer group).
- The Tier One peer group consists of fourteen strategies with a median effective duration of 1.80 years, while the Tier Two peer group consists of nine strategies with a median effective duration of 2.37 years as of March 31, 2021.
- Please note that the analysis is as of March 31, 2021, as the universe of investment managers that had reported data as of June 30, 2021 was very small at the date that these materials were submitted.
- This analysis is based on a small peer universe that may change significantly over time, potentially resulting in large changes in peer rankings quarter-to-quarter.

[^5]
## Custom Peer Group: MetLife Tier One

| Gross of Fees Returns as of 3/31/20211 | $\text { 1Q } 2021$ <br> (\%) | 1 Year <br> (\%) | 3 Years <br> (\%) | 5 Years <br> (\%) |
| :---: | :---: | :---: | :---: | :---: |
| Tier One: MetLife STAMP 1-3 Year | 0.00 | 1.90 | 2.93 | 2.01 |
| Peer Group Median Return | -0.02 | 2.30 | 2.99 | 2.23 |
| Peer Group Rank (percentile) | 41 | 62 | 67 | 65 |
| Standard Deviation as of 3/31/20212 |  | 3 Years (\%) | 5 Years (\%) |  |
| Tier One: MetLife STAMP 1-3 Year |  | 0.74 | 0.75 |  |
| Median Standard Deviation |  | 1.07 | 0.98 |  |
| Peer Group Rank (percentile) |  | 6 | 7 |  |

- The MetLife Tier One portfolio slightly outperformed the peer group over the trailing quarter but slightly underperformed the peer group over the trailing one-, three-, and five-year time periods.
- Standard deviation has ranked very favorably versus peers over the trailing three- and five-year periods.

[^6]Custom Peer Group: Payden Tier One


- The Payden Tier One portfolio's trailing returns rank in the second quartile of the peer group over the three-year time period, and in the third quartile over the trailing quarter as well as one-, five-, and ten-year time periods.
- Standard deviation has ranked very favorably versus peers over all trailing periods.

[^7]
## Custom Peer Group: Wells Capital Tier One

| Gross of Fees Returns as of 3/31/2021 ${ }^{1}$ | 1Q 2021 <br> (\%) | 1 Year <br> (\%) | 3 Years <br> (\%) | 5 years <br> (\%) |
| :---: | :---: | :---: | :---: | :---: |
| Tier One: Wells Capital Reserve Account | -0.04 | 1.84 | 3.10 | 2.04 |
| Peer Group Median Return | -0.02 | 2.30 | 2.99 | 2.23 |
| Peer Group Rank (percentile) | 56 | 63 | 43 | 61 |
| Standard Deviation as of 3/31/2021² |  | 3 Years <br> (\%) | 5 Years <br> (\%) |  |
| Tier One: Wells Capital Reserve Account |  | 0.92 | 0.89 |  |
| Median Standard Deviation |  | 1.07 | 0.98 |  |
| Peer Group Rank (percentile) |  | 18 | 23 |  |

- The Wells Capital Tier One portfolio slightly underperformed the peer group over the trailing quarter and one- and five-year periods, but slightly outperformed over the three-year period.
- Standard deviation has ranked very favorably versus peers over the trailing three- and five-year periods.

[^8]Custom Peer Group: MetLife Tier Two

| Gross of Fees Returns as of 3/31/20211 | 1Q 2021 <br> (\%) | 1 Year <br> (\%) | 3 Years <br> (\%) | 5 Years (\%) |
| :---: | :---: | :---: | :---: | :---: |
| Tier Two: MetLife STAMP 1-5 Year | -0.32 | 2.26 | 3.45 | 2.26 |
| Peer Group Median Return | -0.22 | 1.44 | 3.37 | 2.17 |
| Peer Group Rank (percentile) | 54 | 11 | 28 | 20 |
| Standard Deviation as of 3/31/20212 |  | 3 Years <br> (\%) | 5 Years <br> (\%) |  |
| Tier Two: MetLife STAMP 1-5 Year |  | 1.16 | 1.21 |  |
| Median Standard Deviation |  | 1.25 | 1.31 |  |
| Peer Group Rank (percentile) |  | 35 | 43 |  |

- MetLife's Tier Two portfolio slightly underperformed the peer group over the trailing quarter but has performed in or near the top quartile over the trailing one-, three-, and five-year time periods.
- Standard deviation for the strategy ranks in the second quartile of the peer group over the trailing three- and five-year periods.

[^9]
## Performance Attribution

## Performance Attribution

- The following pages present attribution data for the MetLife Tier One and Tier Two portfolios, the Payden \& Rygel Tier One portfolio, and the Wells Capital Tier One portfolio.
- Attribution represents outperformance or underperformance, based on active investment decisions across fixed income sub-sectors, relative to a manager's benchmark index. Attribution data demonstrates where managers are able to most effectively add incremental value versus the benchmark.
- Attribution data is provided by the investment managers and is presented gross of investment management fees as of June 30, 2021. Attribution data fields will vary slightly across investment managers.


## MetLife Tier One Performance Attribution ${ }^{1}$

Gross of Fees as of 6/30/2021

| Benchmark Relative Attribution (basis points) | ICE BofA Merrill Lynch 1-3 Year US Treasury |  | ICE BofA Merrill Lynch 1-3 Year AAA-A US Corp \& Govt |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2Q 2021 | 1 Year | 2Q 2021 | 1 Year |
| Duration | 9 | 17 | 6 | 17 |
| Yield Curve | 1 | -2 | 1 | -2 |
| Sector Selection | 7 | 55 | 5 | 36 |
| Treasury | 0 | 0 | 0 | 0 |
| Agency | 0 | 4 | 0 | -2 |
| Corporate | 5 | 21 | 3 | 8 |
| Financial | 3 | 13 | 2 | 4 |
| Industrial | 2 | 7 | 1 | 3 |
| Utilities | 0 | 1 | 0 | 1 |
| MBS | 0 | 0 | 0 | 0 |
| CMBS | 0 | 4 | 0 | 4 |
| ABS | 2 | 6 | 2 | 6 |
| Municipal | 0 | 20 | 0 | 20 |
| Total Excess Return ${ }^{2}$ | 17 | 71 | 13 | 51 |
| MetLife Tier One Return | 14 | 78 | 14 | 78 |
| Benchmark Return | -3 | 7 | 1 | 27 |

[^10]
## Payden \& Rygel Tier One Performance Attribution ${ }^{1}$

Gross of Fees as of 6/30/2021

| Benchmark Relative Attribution (basis points) | ICE BofA Merrill Lynch 1-3 Year US Treasury |  | ICE BofA Merrill Lynch 1-3 Year AAA-A US Corp \& Govt |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2Q 2021 | 1 Year | 2Q 2021 | 1 Year |
| Duration | -4 | -3 | -4 | -3 |
| Yield Curve | 6 | -4 | 6 | -4 |
| Sector Selection | 11 | 58 | 6 | 39 |
| Treasury | 0 | 1 | 2 | 9 |
| Agency | 0 | 4 | 0 | -1 |
| Corporate | 5 | 16 | 0 | 1 |
| Financial | 4 | 12 | 0 | 1 |
| Industrial | 1 | 3 | 0 | 0 |
| Utilities | 0 | 1 | 0 | 0 |
| ABS/MBS | 4 | 11 | 2 | 8 |
| Municipal | 2 | 26 | 2 | 22 |
| Residual | 2 | 2 | 2 | 2 |
| Total Excess Return ${ }^{2}$ | 15 | 53 | 10 | 34 |
| Payden \& Rygel Tier One Return | 12 | 60 | 12 | 60 |
| Benchmark Return | -3 | 7 | 1 | 27 |

[^11]
## Wells Capital Tier One Performance Attribution ${ }^{1}$

Gross of Fees as of 6/30/2021

| Benchmark Relative Attribution (basis points) | ICE BofA Merrill Lynch 1-3 Year US Treasury |  | ICE BofA Merrill Lynch <br> 1-3 Year AAA-A US Corp \& Govt |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2Q 2021 | 1 Year | 2Q 2021 | 1 Year |
| Duration | 4 | 1 | 6 | 10 |
| Sector Selection | 9 | 51 | 2 | 23 |
| Treasury ${ }^{2}$ | NA | NA | NA | NA |
| Agency | 1 | 2 | 0 | -1 |
| Corporate | 5 | 27 | 1 | 7 |
| Financial | 3 | 15 | 0 | 3 |
| Industrial | 2 | 10 | 1 | 5 |
| Utilities | 0 | 0 | 0 | 0 |
| MBS | 0 | 1 | 0 | 1 |
| CMBS | 0 | 0 | 0 | 0 |
| ABS | 2 | 7 | 2 | 2 |
| Municipal | 2 | 18 | 2 | 16 |
| Error Factor | -2 | -4 | -2 | -1 |
| Total Excess Return ${ }^{3}$ | 13 | 53 | 8 | 33 |
| Wells Capital Tier One Return (\%) | 9 | 60 | 9 | 60 |
| Benchmark Return (\%) | -3 | 7 | 1 | 27 |

[^12]
## MetLife Tier Two Performance Attribution¹

Gross of Fees as of 6/30/2021

| Benchmark Relative Attribution (basis points) | ICE BofA Merrill Lynch 1-5 Year US Treasury |  | ICE BofA Merrill Lynch 1-5 Year AAA-A US Corp \& Govt |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2Q 2021 | 1 Year | 2Q 2021 | 1 Year |
| Duration | 9 | 14 | 5 | 14 |
| Yield Curve | -2 | 2 | -2 | 3 |
| Sector Selection | 11 | 96 | 5 | 61 |
| Treasury | 0 | 0 | 0 | 0 |
| Agency | 1 | 5 | 0 | -5 |
| Corporate | 7 | 29 | 2 | 4 |
| Financial | 4 | 17 | 1 | 2 |
| Industrial | 3 | 11 | 1 | 1 |
| Utilities | 0 | 1 | 0 | 1 |
| MBS | 0 | 0 | 0 | 0 |
| CMBS | 0 | 2 | 0 | 2 |
| ABS | 1 | 2 | 1 | 2 |
| Municipal | 2 | 58 | 2 | 58 |
| Total Excess Return ${ }^{2}$ | 17 | 112 | 8 | 79 |
| MetLife Tier Two Return | 28 | 85 | 28 | 85 |
| Benchmark Return | 11 | -27 | 20 | 6 |

[^13]
## Appendices

## Characteristics

Tier One: Payden Low Duration | As of June 30, 2021


| Tier One: Payden Low Duration Fixed Income Characteristics |  |  |  |
| :---: | :---: | :---: | :---: |
| vs. ICE BofA 1-3 Yrs AAA-A US Corp \& Govt TR |  |  |  |
|  | Portfolio | Index | Portfolio |
|  | Q2-21 | Q2-21 | Q1-21 |
| Fixed Income Characteristics |  |  |  |
| Yield to Maturity | 0.37 | 0.30 | 0.38 |
| Average Duration | 1.70 | 1.92 | 1.75 |
| Average Quality | AA | AAA | AA |



Allocation weights may not add to $100 \%$ due to rounding.


| Tier One: MetLife STAMP 1-3 Year Fixed Income Characteristics vs. ICE BofA 1-3 Yrs AAA-A US Corp \& Govt TR |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Portfolio | Index | Portfolio |
|  | Q2-21 | Q2-21 | Q1-21 |
| Fixed Income Characteristics |  |  |  |
| Yield to Maturity | 0.37 | 0.30 | 0.37 |
| Average Duration | 1.68 | 1.92 | 1.67 |
| Average Quality | AA | AAA | AA |



Allocation weights may not add to $100 \%$ due to rounding.

| Account Information |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Account Name |  |  |  | Tier Two: MetLife STAMP 1-5 Year |  |  |  |
| Account Structure |  |  |  | Separate Account |  |  |  |
| Investment Style |  |  |  | Active |  |  |  |
| Inception Date |  |  |  | 4/01/13 |  |  |  |
| Account Type |  |  |  | US Fixed Income Short Term |  |  |  |
| Benchmark |  |  |  | ICE BofA 1-5 Yrs US Treasuries TR |  |  |  |
| Universe |  |  |  | eV US Short Duration Fixed Inc Net |  |  |  |
| Portfolio Performance Summary |  |  |  |  |  |  |  |
|  | QTD <br> (\%) | YTD (\%) | $\begin{gathered} 1 \mathrm{Yr} \\ (\%) \end{gathered}$ | 3 Yrs <br> (\%) | 5 Yrs 10 Yrs <br> (\%) (\%) | Inception (\%) | Inception Date |
| Tier Two: MetLife STAMP 1-5 Year(Gross) | 0.280 | -0.042 | 0.846 | 3.440 | 2.131 | 1.956 | Apr-13 |
| Tier Two: MetLife STAMP 1-5 Year(Net) | 0.249 | -0.104 | 0.719 | 3.311 | 2.004 -- | 1.829 |  |
| ICE Bofa 1-5 Yrs US Treasuries TR | 0.106 | -0.416 | -0.272 | 3.264 | 1.7651 .594 | 1.585 | Apr-13 |
| ICE BofA 1-5 Yrs US Corp \& Govt TR | 0.303 | -0.216 | 0.572 | 3.738 | $2.222 \quad 2.033$ | 1.973 | Apr-13 |
| ICE BofA 1-5 Yrs AAA-A US Corp \& Govt TR | 0.200 | -0.328 | 0.063 | 3.489 | 1.9991 .834 | 1.793 | Apr-13 |


| Tier Two: MetLife STAMP 1-5 Year Fixed Income Characteristics |  |  |  |
| :---: | :---: | :---: | :---: |
| vs. ICE BofA 1-5 Yrs AAA-A US Corp \& Govt TR |  |  |  |
|  | Portfolio Q2-21 | Index <br> Q2-21 | Portfolio Q1-21 |
| Fixed Income Characteristics |  |  |  |
| Yield to Maturity | 0.59 | 0.49 | 0.59 |
| Average Duration | 2.55 | 2.70 | 2.56 |
| Average Quality | AA | AAA | AA |



Allocation weights may not add to $100 \%$ due to rounding.

## Holdings

## Portfolio Positions

f June 30, 2021
as of June 30, 2021
Currency: USD

| Units Security |  |  |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | Gain / (Loss) from Cost | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cash |  |  |  |  |  |  |  |  |  |
|  | CASH OR STIF |  |  | USD | 1,135,196.34 | 1,135,196.34 | 0.00 | 1.000 | 0.47\% |
| Total for Cash |  |  |  |  | 1,135,196.34 | 1,135,196.34 | 0.00 |  | 0.47\% |
| Treasuries |  |  |  |  |  |  |  |  |  |
| 4,530,000.000 | U.S. TREASURY <br> Mat: 5/15/22 <br> Moody's: Aaa <br> Tr Date: 5/31/19 | TE <br> Cpn: 2.13\% <br> S\&P: AA+u <br> St Date: 6/3/19 | Fitch: AAA | 9128286U9 | $\begin{array}{r} 4,573,628.14 \\ 0.00 \end{array}$ | $\begin{array}{r} 4,610,513.68 \\ 12,294.40 \end{array}$ | 36,885.55 | 101.777 | 1.92\% |
| 950,000.000 | U.S. TREASURY NO <br> Mat: 8/15/22 <br> Moody's: Aaa <br> Tr Date: 10/8/19 | TE <br> Cpn: 1.50\% <br> S\&P: AA+u <br> St Date: 10/9/19 | Fitch: AAA | 912828YA2 | $\begin{array}{r} 952,152.35 \\ 0.00 \end{array}$ | $\begin{array}{r} 964,917.97 \\ 5,353.59 \end{array}$ | 12,765.62 | 101.570 | 0.40\% |
| 262,500.000 | U.S. TREASURY <br> Mat: 8/31/22 <br> Moody's: Aaa <br> Tr Date: 9/18/20 | TE <br> Cpn: 0.13\% <br> S\&P: AA+u <br> St Date: 9/21/20 | Fitch: AAA | 91282CAG6 | $\begin{array}{r} 262,438.48 \\ 0.00 \end{array}$ | $\begin{array}{r} 262,546.14 \\ 109.67 \end{array}$ | 107.66 | 100.018 | 0.11\% |
| 750,000.000 | U.S. TREASURY NO <br> Mat: 10/31/22 <br> Moody's: Aaa <br> Tr Date: 10/29/20 | TE <br> Cpn: 0.13\% <br> S\&P: AA+u <br> St Date: 11/2/20 | Fitch: AAA | 91282CAR2 | $\begin{array}{r} 749,619.14 \\ 0.00 \end{array}$ | $\begin{array}{r} 749,809.57 \\ 157.95 \end{array}$ | 190.43 | 99.975 | 0.31\% |
| 1,750,000.000 | U.S. TREASURY N <br> Mat: 11/15/22 <br> Moody's: Aaa <br> Tr Date: 11/7/19 | TE <br> Cpn: 1.63\% <br> S\&P: AA+u <br> St Date: 11/15/19 | Fitch: AAA | 912828TY6 | $\begin{array}{r} 1,748,300.79 \\ 0.00 \end{array}$ | $\begin{array}{r} 1,785,512.70 \\ 3,631.96 \end{array}$ | 37,211.91 | 102.029 | 0.74\% |
| 2,250,000.000 | U.S. TREASURY NO <br> Mat: 12/15/22 <br> Moody's: Aaa <br> Tr Date: 12/23/19 | TE <br> Cpn: 1.63\% <br> S\&P: AA+u <br> St Date: 12/26/19 | Fitch: AAA | 912828YW4 | $\begin{array}{r} 2,247,187.50 \\ 0.00 \end{array}$ | $\begin{array}{r} 2,298,120.12 \\ 1,598.36 \end{array}$ | 50,932.62 | 102.139 | 0.95\% |
| 2,050,000.000 | U.S. TREASURY NO <br> Mat: 1/31/23 <br> Moody's: Aaa <br> Tr Date: 12/31/19 | TE <br> Cpn: 1.75\% <br> S\&P: AA+u <br> St Date: 1/2/20 | Fitch: AAA | 912828P38 | $\begin{array}{r} 2,058,248.05 \\ 0.00 \end{array}$ | $\begin{array}{r} 2,100,849.61 \\ 14,964.43 \end{array}$ | 42,601.56 | 102.481 | 0.88\% |
| 32,375,000.000 | U.S. TREASURY NO <br> Mat: 1/31/23 <br> Moody's: Aaa <br> Tr Date: 1/29/21 | TE <br> Cpn: 0.13\% <br> S\&P: AA+u <br> St Date: 2/1/21 | Fitch: AAA | 91282CBG5 | $\begin{array}{r} 32,381,464.00 \\ 1,107.95 \end{array}$ | $\begin{array}{r} 32,347,810.18 \\ 16,880.61 \end{array}$ | $(33,653.82)$ | 99.916 | 13.42\% |

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Back to Agenda

## Portfolio Positions

as of June 30, 2021
Currency: USD

| Units | Security |  |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | Gain / (Loss) from Cost | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,150,000.000 | U.S. TREASURY NOTE |  |  | 912828P79 | 1,184,455.08 | 1,174,999.02 | $(9,456.06)$ | 102.174 | 0.49\% |
|  | Mat: 2/28/23 | Cpn: 1.50\% |  |  | 0.00 | 5,765.63 |  |  |  |
|  | Moody's: Aaa | S\&P: AA+u | Fitch: AAA |  |  |  |  |  |  |
|  | Tr Date: 12/18/20 | St Date: 12/21/20 |  |  |  |  |  |  |  |
| 7,700,000.000 | U.S. TREASURY NOTE |  |  | 91282CBU4 | 7,695,478.72 | 7,688,720.73 | $(6,757.99)$ | 99.854 | 3.19\% |
|  | Mat: 3/31/23 | Cpn: 0.13\% |  |  | 593.85 | 2,419.40 |  |  |  |
|  | Moody's: Aaa | S\&P: AA+u | Fitch: AAA |  |  |  |  |  |  |
|  | Tr Date: 3/30/21 | St Date: 3/31/21 |  |  |  |  |  |  |  |
| 125,000.000 | U.S. TREASURY NOTE |  |  | 912828ZH6 | 125,029.30 | 125,085.45 | 56.15 | 100.068 | 0.05\% |
|  | Mat: 4/15/23 | Cpn: 0.25\% |  |  | 0.00 | 65.74 |  |  |  |
|  | Moody's: Aaa | S\&P: AA+u | Fitch: AAA |  |  |  |  |  |  |
|  | Tr Date: 4/15/20 | St Date: 4/17/20 |  |  |  |  |  |  |  |
| 6,250,000.000 | U.S. TREASURY NOTE |  |  | 91282CBX8 | 6,247,929.14 | 6,239,013.69 | $(8,915.45)$ | 99.824 | 2.59\% |
|  | Mat: 4/30/23 | Cpn: 0.13\% |  |  | 555.32 | 1,316.24 |  |  |  |
|  | Moody's: Aaa | S\&P: AA+u | Fitch: AAA |  |  |  |  |  |  |
|  | Tr Date: 5/26/21 | St Date: 5/27/21 |  |  |  |  |  |  |  |
| 2,700,000.000 | U.S. TREASURY NOTE |  |  | 91282CAK7 | 2,696,777.35 | 2,690,402.34 | $(6,375.01)$ | 99.645 | 1.12\% |
|  | Mat: 9/15/23 | Cpn: 0.13\% |  |  | 0.00 | 990.49 |  |  |  |
|  | Moody's: Aaa | S\&P: AA+u | Fitch: AAA |  |  |  |  |  |  |
|  | Tr Date: 9/9/20 | St Date: 9/15/20 |  |  |  |  |  |  |  |
| 205,000.000 | U.S. TREASURY NOTE |  |  | 91282CBA8 | 204,479.49 | 203,926.95 | (552.54) | 99.477 | 0.08\% |
|  | Mat: 12/15/23 | Cpn: 0.13\% |  |  | 0.00 | 11.20 |  |  |  |
|  | Moody's: Aaa | S\&P: AA+u | Fitch: AAA |  |  |  |  |  |  |
|  | Tr Date: 1/6/21 | St Date: 1/7/21 |  |  |  |  |  |  |  |
| 21,209,000.000 | U.S. TREASURY NOTE |  |  | 91282CCG4 | 21,085,462.86 | 21,080,586.08 | $(4,876.78)$ | 99.395 | 8.74\% |
|  | Mat: 6/15/24 | Cpn: 0.25\% |  |  | 1,419.07 | 2,317.93 |  |  |  |
|  | Moody's: Aaa | S\&P: AA+u | Fitch: AAA |  |  |  |  |  |  |
|  | Tr Date: 6/23/21 | St Date: 6/24/21 |  |  |  |  |  |  |  |
| Total for Treasuries |  |  |  |  | 84,212,650.39 | 84,322,814.24 | 110,163.85 |  | 34.99\% |
|  |  |  |  |  | 3,676.19 | 67,877.60 |  |  |  |
| Government Related |  |  |  |  |  |  |  |  |  |
| 1,350,000.000 | INTL BANK RECON \& DEVELOP |  |  | 459058GH0 | 1,346,841.00 | 1,352,137.00 | 5,296.00 | 100.158 | 0.57\% |
|  | Mat: 7/23/21 | Cpn: 2.75\% |  |  | 0.00 | 16,293.75 |  |  |  |
|  | Moody's: Aaa | S\&P: AAA | Fitch: |  |  |  |  |  |  |
|  | Tr Date: 7/18/18 | St Date: 7/25/18 |  |  |  |  |  |  |  |
| 590,000.000 | INTL BANK RECON \& DEVELOP |  |  | 459058JV6 | 588,778.70 | 588,626.07 | (152.63) | 99.767 | 0.24\% |
|  | Mat: 4/20/23 | Cpn: 0.13\% |  |  | 0.00 | 145.45 |  |  |  |
|  | Moody's: Aaa | S\&P: AAA | Fitch: |  |  |  |  |  |  |
|  | Tr Date: 4/13/21 | St Date: 4/20/21 |  |  |  |  |  |  |  |

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## Portfolio Positions

f June 30, 2021
as of June 30, 2021
Currency: USD

| Units Security |  |  |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | Gain / (Loss) from Cost | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,510,000.000 | INTER-AMERICAN DEVELOPMENT BANK |  |  | 4581X0DM7 | 1,509,486.60 | 1,516,736.97 | 7,250.37 | 100.446 | 0.63\% |
|  | Mat: 5/24/23 Moody's: Aaa Tr Date: 4/17/20 | Cpn: 0.50\% S\&P: AAA St Date: 4/24/20 | Fitch: |  | 0.00 | 775.97 |  |  |  |
| 960,000.000 | INTER-AMERICAN DEVELOPMENT BANK |  |  | 4581XODPO | 958,473.60 | 957,163.39 | $(1,310.21)$ | 99.705 | 0.40\% |
|  | Mat: 11/15/23 <br> Moody's: Aaa <br> Tr Date: 8/25/20 | Cpn: $0.25 \%$ S\&P: AAA St Date: 9/2/20 | Fitch: |  | 0.00 | 306.67 |  |  |  |
| 1,000,000.000 | INTL BANK RECON \& DEVELOP |  |  | 459058JM6 | 997,850.00 | 997,096.90 | (753.10) | 99.710 | 0.41\% |
|  | Mat: 11/24/23 <br> Moody's: Aaa <br> Tr Date: 11/17/20 | Cpn: 0.25\% <br> S\&P: AAA <br> St Date: 11/24/20 | Fitch: |  | 0.00 | 256.94 |  |  |  |
| Total for Government Related |  |  |  |  | 5,401,429.90 | 5,411,760.33 | 10,330.43 |  | 2.25\% |
|  |  |  |  |  | 0.00 | 17,778.78 |  |  |  |
| Agencies |  |  |  |  |  |  |  |  |  |
| 280,000.000 | HOUSING URBAN DEVELOPMENT |  |  | 911759MU9 | 280,000.00 | 280,588.25 | 588.25 | 100.210 | 0.12\% |
|  | Mat: 8/1/21 <br> Moody's: Aaa <br> Tr Date: 3/20/19 | Cpn: 2.57\% <br> S\&P: AA+u <br> St Date: 3/28/19 | Fitch: AAA |  | 0.00 | 2,998.33 |  |  |  |
| 500,000.000 | FFCB |  |  | 3133EJ5P0 | 499,295.00 | 506,926.78 | 7,631.78 | 101.385 | 0.21\% |
|  | Mat: 1/18/22 | Cpn: 2.60\% |  |  | 0.00 | 5,886.11 |  |  |  |
|  | Moody's: Aaa <br> Tr Date: 1/16/19 | S\&P: AA+ St Date: $1 / 18 / 19$ | Fitch: AAA |  |  |  |  |  |  |
| 1,950,000.000 | FFCB |  |  | $3133 E K V D 5$ | 1,947,933.00 | 1,969,176.24 | 21,243.24 | 100.983 | 0.82\% |
|  | Mat: 1/18/22 | Cpn: 1.88\% |  |  | 0.00 | 16,554.69 |  |  |  |
|  | Moody's: Aaa <br> Tr Date: 7/26/19 | S\&P: AA+ St Date: 7/29/19 | Fitch: AAA |  |  |  |  |  |  |
| 1,475,000.000 | FHLB |  |  | 313380GJ0 | 1,497,449.50 | 1,507,667.64 | 10,218.14 | 102.215 | 0.63\% |
|  | Mat: 9/9/22 | Cpn: 2.00\% |  |  | 0.00 | 9,177.78 |  |  |  |
|  | Moody's: Aaa <br> Tr Date: 8/28/19 | S\&P: AA+ Fit <br> St Date: 8/29/19 | Fitch: AAA |  |  |  |  |  |  |
| 500,000.000 | FNMA |  |  | 3135G05G4 | 499,910.00 | 500,014.52 | 104.52 | 100.003 | 0.21\% |
|  | Mat: 7/10/23 | Cpn: 0.25\% |  |  | 0.00 | 593.75 |  |  |  |
|  | Moody's: Aaa <br> Tr Date: 7/29/20 | $\begin{array}{ll} \text { S\&P: AA+ } & \text { Fi } \\ \text { St Date: } 7 / 30 / 20 \end{array}$ | Fitch: AAA |  |  |  |  |  |  |
| 500,000.000 | FHLMCMat: $8 / 24 / 23 \quad$ Cpn: $0.25 \%$ |  |  | 3137EAEV7 | 499,490.00 | 499,879.55 | 389.55 | 99.976 | 0.21\% |
|  |  |  |  |  | 0.00 | 440.97 |  |  |  |
|  | Moody's: Aaa | S\&P: AA $+\quad$ F | Fitch: AAA |  |  |  |  |  |  |
|  | Tr Date: 8/19/20 |  |  |  |  |  |  |  |  |

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Back to Agenda

## Portfolio Positions

f June 30, 2021
as of June 30, 2021
Currency: USD

| Units | Security |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | Gain / (Loss) from Cost | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 575,000.000 | FHLMC |  | 3137EAEW5 | 574,810.25 | 574,597.65 | (212.60) | 99.930 | 0.24\% |
|  | Mat: 9/8/23 <br> Moody's: Aaa <br> Tr Date: $9 / 2 / 20$ | Cpn: $0.25 \%$  <br> S\&P: AA+ Fitch: AAA <br> St Date: $9 / 4 / 20$  |  | 0.00 | 451.22 |  |  |  |
| 880,000.000 | FHLMC C 11/25/22 Q |  | 3134GXDZ4 | 880,000.00 | 876,267.94 | $(3,732.06)$ | 99.576 | 0.36\% |
|  | Mat: 11/25/24 <br> Moody's: Aaa <br> Tr Date: 12/3/20 | Cpn: 0.45\% <br> S\&P: AA+u Fitch: AAA <br> St Date: 12/4/20 |  | 99.00 | 396.00 |  |  |  |
| 1,610,000.000 | FHLB C 05/12/21 Q |  | $3130 A K X Q 4$ | 1,608,873.00 | 1,593,613.97 | $(15,259.03)$ | 98.982 | 0.66\% |
|  | Mat: 2/12/26 <br> Moody's: WR <br> Tr Date: 2/12/21 | Cpn: $0.60 \%$ S\&P: AA+ St Date: $2 / 16 / 21$ |  | 107.33 | 3,729.83 |  |  |  |
| Total for Agencies |  |  |  | 8,287,760.75 | 8,308,732.53 | 20,971.78 |  | 3.46\% |
|  |  |  |  | 206.33 | 40,228.68 |  |  |  |
| Tax-Exempt |  |  |  |  |  |  |  |  |
| 500,000.000 | CA SAN JUAN USD GO | GO/ULT TXB | 798306WM4 | 500,000.00 | 500,085.83 | 85.83 | 100.017 | 0.21\% |
|  | Mat: 8/1/23 <br> Moody's: Aa2 <br> Tr Date: 10/16/20 | Cpn: $0.50 \%$ S\&P: Fitch: WD St Date: 10/29/20 |  | 0.00 | 1,039.58 |  |  |  |
| 750,000.000 | CA LOS ANGELES MU | UNI IMPT CORP LEASE TXB | 5445872R8 | 750,000.00 | 747,686.46 | $(2,313.54)$ | 99.692 | 0.31\% |
|  | Mat: 11/1/23 <br> Moody's: <br> Tr Date: 2/25/21 | Cpn: 0.42\% <br> S\&P: AA- Fitch: <br> St Date: 3/4/21 |  | 0.00 | 1,021.31 |  |  |  |
| Total for Tax-Exempt |  |  |  | 1,250,000.00 | 1,247,772.29 | $(2,227.71)$ |  | 0.52\% |
|  |  |  |  | 0.00 | 2,060.90 |  |  |  |
| Taxable Muni |  |  |  |  |  |  |  |  |
| 450,000.000 | CA SAN JOSE REDEV | AGY TAB TXB | 798170AD8 | 440,883.00 | 450,786.38 | 9,903.38 | 100.175 | 0.19\% |
|  | Mat: 8/1/21 C | Cpn: 2.48\% |  | 3,317.00 | 4,650.00 |  |  |  |
|  | Moody's: <br> Tr Date: 5/16/18 | S\&P: AA Fitch: AA <br> St Date: $5 / 18 / 18$  |  |  |  |  |  |  |
| 450,000.000 | CA HESPERIA REDEV | V AGY SUCCESSOR TXB | 42806KAQ6 | 446,715.00 | 451,581.55 | 4,866.55 | 100.352 | 0.19\% |
|  | Mat: 9/1/21 <br> Moody's: <br> Tr Date: 9/12/18 | Cpn: 3.00\% <br> S\&P: AA Fitch: <br> St Date: 10/2/18 |  | 0.00 | 4,500.00 |  |  |  |
| 1,025,000.000 | CA LA QUINTA REDEV | EV AGY TAB TXB | 50420BBD3 | 1,067,814.25 | 1,032,159.17 | $(35,655.08)$ | 100.699 | 0.43\% |
|  | Mat: 9/1/21 <br> Moody's: <br> Tr Date: 4/30/19 | $\begin{array}{ll} \text { Cpn: } 4.45 \% \\ \text { S\&P: AA } & \text { Fitch: } \\ \text { St Date: } 5 / 2 / 19 \end{array}$ |  | 7,728.78 | 15,204.17 |  |  |  |

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Back to Agenda

| CALOPTIMA - RESERVE ACCOUNT TIER ONE |  |  |  |  |  |  |  | Portfolio 2481 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Portfolio Positions |  |  |  |  |  |  |  | as of June 30, 2021 |
| Currency: USD |  |  |  |  |  |  |  |  |
| Units Security |  |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | Gain / (Loss) from Cost | Market Price | Percent of Portfolio |
| 1,222,500.000 | CA SAN DIEGO CONVENTION CTR REV TXB |  | 79727LBQ1 | 1,222,500.00 | 1,238,011.53 | 15,511.53 | 101.269 | 0.51\% |
|  | Mat: 4/15/23 <br> Moody's: <br> Tr Date: 6/24/20 | $\begin{array}{ll} \text { Cpn: } 1.27 \% & \\ \text { S\&P: AA- } & \text { Fitch: AA- } \\ \text { St Date: } 7 / 8 / 20 & \end{array}$ |  | 0.00 | 3,269.92 |  |  |  |
| 370,000.000 | CA ALAMEDA CNTY JT PWR AUTH LEASE TXB |  | 010831DQ5 | 386,298.50 | 388,050.12 | 1,751.62 | 104.878 | 0.16\% |
|  | Mat: 6/1/23 <br> Moody's: Aa1 <br> Tr Date: 2/13/20 | $\begin{aligned} & \text { Cpn: } 3.10 \% \\ & \text { S\&P: AA+ } \\ & \text { St Date: } 2 / 18 / 20 \end{aligned}$ |  | 2,449.35 | 954.29 |  |  |  |
| 250,000.000 | CA STWD CMNTYS DEV AUTH TRANS REV COPS |  | 13079XBR6 | $250,000.00$0.00 | $\begin{array}{r} 249,438.54 \\ 146.04 \end{array}$ | (561.47) | 99.775 | 0.10\% |
|  | Mat: 6/1/23 Moody's: <br> Tr Date: 9/23/20 | $\begin{array}{ll} \text { Cpn: } 0.70 \% & \\ \text { S\&P: AA } & \text { Fitch: } \\ \text { St Date: } 10 / 8 / 20 \end{array}$ |  |  |  |  |  |  |
| 507,500.000 | CA SAN JOSE FIN AUTH LEASE REV TXB |  | 798153NVO | $507,500.00$0.00 | $508,872.33$320.15 | 1,372.33 | 100.270 | 0.21\% |
|  | Mat: 6/1/23 <br> Moody's: Aa3 <br> Tr Date: 10/2/20 | $\begin{aligned} & \text { Cpn: } 0.76 \% \\ & \text { S\&P: AA } \quad \text { Fitch: AA- } \\ & \text { St Date: } 10 / 15 / 20 \end{aligned}$ |  |  |  |  |  |  |
| 787,500.000 | CA LOS ANGELES USD GO/ULT |  | 544647BE9 |  | 863,155.38 | $(18,167.37)$ | 109.607 | 0.37\% |
|  | Mat: 7/1/23 <br> Moody's: Aa3 <br> Tr Date: 4/24/20 | Cpn: $5.00 \%$ S\&P: St Date: $4 / 30 / 20$$\quad$ Fitch: AA+ |  | $0.00$ | 19,687.50 |  |  |  |
| 2,185,000.000 | CA SOUTHERN CA PUBLIC POWER TXB |  | 842475P58 | $2,185,000.00$0.00 | $2,184,192.34$$5,757.48$ | (807.66) | 99.963 | 0.91\% |
|  | Mat: 7/1/23 <br> Moody's: <br> Tr Date: 9/11/20 | $\begin{aligned} & \text { Cpn: } 0.53 \% \\ & \text { S\&P: AA- } \\ & \text { St Date: } 9 / 24 / 20 \end{aligned}$ |  |  |  |  |  |  |
| 500,000.000 | CA FREMONT USD G/ULT TXB |  | 357155AW0 | $0.00$ | 498,515.86 | $(1,484.15)$ | 99.703 | 0.21\% |
|  | Mat: 8/1/23 <br> Moody's: Aa2 <br> Tr Date: 1/15/21 | $\begin{array}{ll} \text { Cpn: } 0.30 \% & \\ \text { S\&P: AA- } & \text { Fitch: } \\ \text { St Date: } 2 / 11 / 21 \end{array}$ |  |  | 573.61 |  |  |  |
| 250,000.000 | CA FRESNO USD GO/ULT TXB |  | 3582326R2 | 250,000.00 | $250,347.92$ 481.25 | 347.92 | 100.139 | 0.10\% |
|  | Mat: 8/1/23 <br> Moody's: Aa3 <br> Tr Date: 9/17/20 | $\begin{array}{ll} \text { Cpn: } 0.46 \% & \\ \text { S\&P: } & \text { Fitch: } \\ \text { St Date: } 9 / 30 / 20 \end{array}$ |  | 0.00 | 481.25 |  |  |  |
| 300,000.000 | CA MILPITAS USD GO/ULT TXB |  | 601670MF6 | 300,000.00 | 301,743.51 | 1,743.51 | 100.581 | 0.13\% |
|  | Mat: 8/1/23 <br> Moody's: Aa1 <br> Tr Date: 7/9/20 | $\begin{array}{ll} \text { Cpn: } 0.68 \% & \\ \text { S\&P: } & \text { Fitch: } \\ \text { St Date: } 7 / 23 / 20 \end{array}$ |  | 0.00 | 852.50 |  |  |  |
| 450,000.000 | CA SAN BERNARDINO CCD TXB |  | 796720NP1 | 450,000.00 | 453,474.77 | 3,474.77 | 100.772 | 0.19\% |
|  | Mat: 8/1/23 <br> Moody's: Aa1 <br> Tr Date: 6/17/20 | Cpn: $0.73 \%$  <br> S\&P: AA Fitch: <br> St Date: 7/7/20  |  | 0.00 | 1,366.88 |  |  |  |

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Back to Agenda

| CALOPTIMA - RESERVE ACCOUNT TIER ONE |  |  |  |  |  |  |  | Portfolio 2481 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Portfolio Positions |  |  |  |  |  |  |  | as of June 30, 2021 |
| Currency: USD |  |  |  |  |  |  |  |  |
| Units Security |  |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | Gain / (Loss) from Cost | Market Price | Percent of Portfolio |
| 950,000.000 | CA UPPER SANTA CLARA VLY JPA REV TXB |  | 916544ES4 | 950,000.00 | 956,233.58 | 6,233.58 | 100.656 | 0.40\% |
|  | Mat: 8/1/23 <br> Moody's: <br> Tr Date: 7/16/20 | Cpn: $0.68 \%$  <br> S\&P: AA  <br> St Date: $7 / 23 / 20$ Fitch: AA- |  | 0.00 | 2,691.67 |  |  |  |
| 500,000.000 | CA W CONTRA COSTA USD GO/ULT TXB |  | 9523472D3 | 500,000.00 | 506,455.84 | 6,455.84 | 101.291 | 0.21\% |
|  | Mat: 8/1/23 <br> Moody's: A1 <br> Tr Date: 5/5/20 | Cpn: $1.57 \%$  <br> S\&P: AA-  <br> St Date: $5 / 12 / 20$  |  | 0.00 | 3,268.75 |  |  |  |
| 350,000.000 | CA GLENDALE USD GO/ULT TXB |  | $378460 \mathrm{YC7}$ | $0.00$ |  | 4,754.05 | 101.358 | 0.15\% |
|  | Mat: 9/1/23 <br> Moody's: Aa1 <br> Tr Date: 5/13/20 | Cpn: $1.18 \%$  <br> S\&P:  <br> St Date: $6 / 2 / 20$  |  |  | $1,379.00$ |  |  |  |
| 700,000.000 | CA MORGAN HILL REDEV AGY TAB TXB |  | 61741GAB6 | $700,000.00$0.00 | $\begin{array}{r} 703,320.13 \\ 1,635.67 \end{array}$ | 3,320.13 | 100.474 | 0.29\% |
|  | Mat: 9/1/23 <br> Moody's: <br> Tr Date: 9/23/20 | $\begin{aligned} & \text { Cpn: } 0.70 \% \\ & \text { S\&P: AA- } \\ & \text { St Date: } 10 / 1 / 20 \end{aligned}$ |  |  |  |  |  |  |
| 850,000.000 | HI STATE GO/ULT TXB |  | 419792Z78 | $0.00$ | 852,102.88 | 2,102.88 | 100.247 | 0.35\% |
|  | Mat: 10/1/23 <br> Moody's: Aa2 <br> Tr Date: 10/22/20 | Cpn: 0.57\% S\&P: AA+ St Date: 10/29/20 Fitch: AA |  |  | 3,262.63 |  |  |  |
| 430,000.000 | CA STATE UNIVERSITY TXB |  | 13077DMJ8 | $430,000.00$0.00 | $\begin{array}{r} 428,738.07 \\ 340.42 \end{array}$ | $(1,261.93)$ | 99.707 | 0.18\% |
|  | Mat: 11/1/23 <br> Moody's: Aa2 <br> Tr Date: 8/27/20 | Cpn: $0.48 \%$ S\&P: AA- St Date: $9 / 17 / 20$$\quad$ Fitch: |  |  |  |  |  |  |
| 550,000.000 | CA LOS ANGELES MUNI IMPT CORP LEASE TXB |  | 544587 Y 36 |  |  | 1,240.43 | 100.226 | 0.23\% |
|  | Mat: 11/1/23 <br> Moody's: <br> Tr Date: 8/14/20 | Cpn: $0.65 \%$  <br> S\&P: AA- Fitch: <br> St Date: $8 / 20 / 20$  |  | $0.00$ | $595.83$ |  |  |  |
| 750,000.000 | CA STWD CMTY DEV AUTH REV-CAISO-TXB |  | 13080SZK3 | $750,000.00$0.00 |  | (780.83) | 99.896 | 0.31\% |
|  | Mat: 2/1/24 <br> Moody's: A1 <br> Tr Date: 1/15/21 | Cpn: $0.51 \%$ S\&P: A+ St Date: $1 / 26 / 21$$\quad$ Fitch: A+ |  |  | 1,659.79 |  |  |  |
| 675,000.000 | CA SAN FRANCISCO MUNI TRANS AGY REV TXB |  | 797686EL2 | 675,000.00 | 671,685.41 | $(3,314.59)$ | 99.509 | 0.28\% |
|  | Mat: 3/1/24 <br> Moody's: Aa2 <br> Tr Date: 2/10/21 | Cpn: $0.39 \%$ S\&P: AA- St Date: $2 / 23 / 21$$\quad$ Fitch: |  | $0.00$ | 933.60 |  |  |  |
| 1,125,000.000 | WI STATE GO/ULT TXB |  | 97705MUJ2 | 1,125,000.00 | 1,119,647.00 | $(5,353.00)$ | 99.524 | 0.46\% |
|  | Mat: 5/1/24 <br> Moody's: Aa1 <br> Tr Date: 2/18/21 | Cpn: $0.36 \%$ S\&P: AA St Date: $3 / 17 / 21$ |  | 0.00 | 1,173.25 |  |  |  |

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Back to Agenda

## Portfolio Positions

as of June 30, 2021
Currency: USD


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Back to Agenda

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Back to Agenda

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| CALOPTIMA - RES | ERVE ACCOU | UNT TIER ON |  |  |  |  |  |  | Portfolio 2481 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Portfolio Positions |  |  |  |  |  |  |  |  | s of June 30, 2021 |
|  |  |  |  |  |  |  |  |  |  |
| Units Security |  |  |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | Gain / (Loss) from Cost | Market Price | Percent of Portfolio |
| 1,842,500.000 | CHARLES SCHWAB |  |  | 808513BN4 | 1,841,578.75 | 1,853,573.43 | 11,994.68 | 100.601 | 0.77\% |
|  | Mat: 3/18/24 | Cpn: 0.75\% |  |  | 0.00 | 3,953.70 |  |  |  |
|  | Moody's: A2 | S\&P: A | Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 3/16/21 | St Date: 3/18/21 |  |  |  |  |  |  |  |
| 897,500.000 | VERIZON COMMUNI | ICATIONS |  | 92343VGF5 | 897,446.15 | 901,583.63 | 4,137.48 | 100.455 | 0.37\% |
|  | Mat: 3/22/24 | Cpn: 0.75\% |  |  | 0.00 | 1,851.09 |  |  |  |
|  | Moody's: Baa1 | S\&P: BBB+ | Fitch: A- |  |  |  |  |  |  |
|  | Tr Date: 3/11/21 | St Date: 3/22/21 |  |  |  |  |  |  |  |
| 340,000.000 | MORGAN STANLEY |  |  | 61772BAA1 | 340,000.00 | 340,809.20 | 809.20 | 100.238 | 0.14\% |
|  | Mat: 4/5/24 | Cpn: 0.73\% |  |  | 0.00 | 476.37 |  |  |  |
|  | Moody's: A1 | S\&P: BBB+ | Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 4/19/21 | St Date: 4/22/21 |  |  |  |  |  |  |  |
| 795,000.000 | AMAZON.COM |  |  | 023135BW5 | 793,839.30 | 793,624.65 | (214.65) | 99.827 | 0.33\% |
|  | Mat: 5/12/24 | Cpn: 0.45\% |  |  | 0.00 | 486.94 |  |  |  |
|  | Moody's: A1 | S\&P: AA | Fitch: AA- |  |  |  |  |  |  |
|  | Tr Date: 5/10/21 | St Date: 5/12/21 |  |  |  |  |  |  |  |
| 665,000.000 | UNITEDHEALTH GRO | OUP |  | 91324PEB4 | 664,308.40 | 664,753.95 | 445.55 | 99.963 | 0.28\% |
|  | Mat: 5/15/24 | Cpn: 0.55\% |  |  | 0.00 | 426.71 |  |  |  |
|  | Moody's: A3 | S\&P: A+ | Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 5/17/21 | St Date: 5/19/21 |  |  |  |  |  |  |  |
| 825,000.000 | CATERPILLAR |  |  | 14913R2L0 | 823,894.50 | 823,242.75 | (651.75) | 99.787 | 0.34\% |
|  | Mat: 5/17/24 | Cpn: 0.45\% |  |  | 0.00 | 453.75 |  |  |  |
|  | Moody's: A2 | S\&P: A | Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 5/10/21 | St Date: 5/17/21 |  |  |  |  |  |  |  |
| 140,000.000 | HORMEL FOODS |  |  | 440452AG5 | 139,974.80 | 140,309.40 | 334.60 | 100.221 | 0.06\% |
|  | Mat: 6/3/24 | Cpn: 0.65\% |  |  | 0.00 | 70.78 |  |  |  |
|  | Moody's: A1 | S\&P: A | Fitch: |  |  |  |  |  |  |
|  | Tr Date: 5/25/21 | St Date: 6/3/21 |  |  |  |  |  |  |  |
| 805,000.000 | BANK OF AMERICA |  |  | 06051GJY6 | 805,000.00 | 804,951.70 | (48.30) | 99.994 | 0.33\% |
|  | Mat: 6/14/24 | Cpn: 0.52\% |  |  | 0.00 | 198.81 |  |  |  |
|  | Moody's: A2 | S\&P: A- | Fitch: AA- |  |  |  |  |  |  |
|  | Tr Date: 6/7/21 | St Date: 6/14/21 |  |  |  |  |  |  |  |
| 795,000.000 | KEY BANK |  |  | 49327M3C6 | 795,000.00 | 795,548.55 | 548.55 | 100.069 | 0.33\% |
|  | Mat: 6/14/24 | Cpn: 0.43\% |  |  | 0.00 | 143.43 |  |  |  |
|  | Moody's: A3 | S\&P: A- | Fitch: A- |  |  |  |  |  |  |
|  | Tr Date: 6/8/21 | St Date: 6/16/21 |  |  |  |  |  |  |  |
| 290,000.000 | SALESFORCE.COM |  |  | 79466LAG9 | 289,852.10 | 290,153.70 | 301.60 | 100.053 | 0.12\% |
|  | Mat: 7/15/24 | Cpn: 0.63\% |  |  | 0.00 | 0.00 |  |  |  |
|  | Moody's: A2 | S\&P: | Fitch: |  |  |  |  |  |  |
|  | Tr Date: 6/29/21 | St Date: 7/12/21 |  |  |  |  |  |  |  |

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Back to Agenda

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Back to Agenda

## Portfolio Positions

f June 30, 2021
as of June 30, 2021
Currency: USD

| Units | Security |  |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | Gain / (Loss) from Cost | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 520,000.000 | JPMORGAN CHASE |  |  | 46647PCH7 | $\begin{array}{r} 520,000.00 \\ 0.00 \end{array}$ | $519,100.40$357.07 | (899.60) | 99.827 | 0.22\% |
|  | Mat: $6 / 1 / 25$ <br> Moody's: A2 <br> Tr Date: 5/24/21 | Cpn: 0.82\% S\&P: A- <br> St Date: 6/1/21 | Fitch: AA- |  |  |  |  |  |  |
| 240,000.000 | MORGAN STANLEY |  |  | 6174468R3 | 240,000.00 | $240,093.60$403.20 | 93.60 | 100.039 | 0.10\% |
|  | Mat: 10/21/25 | Cpn: 0.86\% |  |  | 0.00 |  |  |  |  |
|  | Moody's: A1 | S\&P: BBB+ | Fitch: A |  |  | 403.20 |  |  |  |
|  | Tr Date: 10/16/20 | St Date: 10/21/20 |  |  |  |  |  |  |  |
| Total for Credit |  |  |  |  | 55,127,747.86 | 55,353,104.50 | 225,356.64 |  | 23.06\% |
|  |  |  |  |  | 46,907.63 | 260,514.36 |  |  |  |
| Mortgage-Backed |  |  |  |  |  |  |  |  |  |
| 27,129.660 | FNA 2011-M5 A2 CMBS |  |  | 3136A07H4 | 26,977.06 | 27,125.24 | 148.18 | 99.984 | 0.01\% |
|  | Mat: 7/25/21 | Cpn: 2.94\% |  |  | 59.82 | 66.47 |  |  |  |
|  | Moody's: Aaa Tr Date: 9/26/18 | S\&P: AA+u St Date: 9/28/18 | Fitch: AAA |  |  |  |  |  |  |
| 12,329.051 | FNA 2018-M5 A2 CMBS |  |  | 3136B1XP4 | $\begin{array}{r} 12,574.29 \\ 35.36 \end{array}$ | $36.58$ | (231.61) | 100.111 | 0.01\% |
|  | Mat: 9/25/21 | Cpn: 3.56\% |  |  |  |  |  |  |  |
|  | Moody's: Aaa | S\&P: AA+u | Fitch: AAA |  |  |  |  |  |  |
|  | Tr Date: 4/10/18 | St Date: 4/30/18 |  |  |  |  |  |  |  |
| 433,390.370 | FHMS K717 A2 CMBS |  |  | 3137BFDQ1 | 437,114.82 |  | $(2,957.78)$ | 100.177 | 0.18\% |
|  | Mat: 9/25/21 | Cpn: 2.99\% |  |  | 0.00 | $1,080.23$ |  |  |  |
|  | Moody's: Aaa Tr Date: 5/23/19 | S\&P: AA+u St Date: 5/29/19 | Fitch: AAA |  |  |  |  |  |  |
| 538,243.670 | FHMS K018 A2 CMBS |  |  | 3137APP61 | 545,308.12 | $1,250.97$ | $(1,609.35)$ | 101.014 | 0.23\% |
|  | Mat: 1/25/22 | Cpn: $2.79 \%$ |  |  | 0.00 |  |  |  |  |
|  | Moody's: Aaa Tr Date: 6/21/19 | S\&P: AA+u St Date: 6/26/19 | Fitch: AAA |  |  |  |  |  |  |
| 303,984.973 | FNA 2013-M1 A2 CMBS |  |  | 3136ABPW7 | 306,027.37 | $\begin{array}{r} 308,655.40 \\ 599.01 \end{array}$ | 2,628.03 | 101.536 | 0.13\% |
|  | Mat: 8/25/22 | Cpn: 2.36\% |  |  | 599.01 |  |  |  |  |
|  | Moody's: Aaa | S\&P: AA+u | Fitch: AAA |  |  |  |  |  |  |
|  | Tr Date: 10/28/19 | St Date: 10/31/19 |  |  |  |  |  |  |  |
| 1,540,000.000 | FHMS KSMC A2 CMBS |  |  | 3137B04Y7 | 1,580,425.00 | 1,593,678.24 | 13,253.24 | 103.486 | 0.66\% |
|  | Mat: 1/25/23 | Cpn: 2.62\% |  |  | 2,908.46 | 3,355.92 |  |  |  |
|  | Moody's: Aaa <br> Tr Date: 2/24/20 | S\&P: AA+u <br> St Date: 2/27/20 | Fitch: AAA |  |  |  |  |  |  |
| 525,324.368 | FHMS KS01 A2 CMBS |  |  | 3137B1U75 | 531,603.64 | 536,098.24 | 4,494.61 | 102.051 | 0.22\% |
|  | Mat: 1/25/23 | Cpn: 2.52\% |  |  | 956.85 | 1,104.06 |  |  |  |
|  | Moody's: Aaa | S\&P: AA+u | Fitch: AAA |  |  |  |  |  |  |
|  | Tr Date: 11/22/19 | St Date: 11/27/19 |  |  |  |  |  |  |  |

## Portfolio Positions

as of June 30, 2021
Currency: USD


payden.com
Los Angeles | Boston | London | Milan
Back to Agenda

payden.com
Los Angeles | Boston | London | Milan
Back to Agenda


## Portfolio Positions

as of June 30, 2021


Page 75 of 142

| Reporting Account Name | Security ID | Security Description 1 | Security Description 2 | Sector | Shares/Par | Base Cost | Accrued Interest | Base Market Value | $\begin{aligned} & \text { Base } \\ & \text { Unrealized } \\ & \text { Gain } \end{aligned}$ Gain | Base Unrealized Loss | Percent of Asset | Moody's Rating | $\begin{gathered} \text { S\&P } \\ \text { Rating } \end{gathered}$ | Fitch Rating |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CALOPTIMA S1-3 | GL-110000 | CASH |  |  | 0.0000 | 4,374,1 | 0.00 | 4,374,119.89 | 0.00 | 0.00 | 0.00 |  |  |  |
| CALOPTIMA S1-3 | GL-220010 | PAYABLE FOR INVESTMENTS PURCHASED |  |  | 0.0000 | -2,579,705.43 | 0.00 | -2,579,705.43 | 0.00 | 0.00 | 0.00 |  |  |  |
| CALOPTIMA S1-3 | 313380GJ0 | FEDERAL HOME LN BK CONS BD | 2.000\% 09/09/2022 DD 08/13/12 | Agency | 1,475,000.0000 | 1,507,306.14 | 9,177.78 | 1,508,315.22 | 1,009.08 | 0.00 | 0.63 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3133EJ5P0 | FEDERAL FARM CR BK CONS BD | 2.600\% 01/18/2022 DD 01/18/19 | Agency | 500,000.0000 | 506,841.74 | 5,886.11 | 506,911.39 | 69.65 | 0.00 | 0.21 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3133EKVD5 | FEDERAL FARM CR BK CONS BD | 1.875\% 01/18/2022 DD 07/18/19 | Agency | 1,950,000.0000 | 1,969,050.24 | 16,554.69 | 1,968,957.67 | 0.00 | -92.57 | 0.83 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3134GV6H6 | FEDERAL HOME LN MTG CORP | 0.320\% 10/20/2022 DD 07/20/20 | Agency | 2,000,000.0000 | 1,999,651.64 | 2,862.22 | 2,000,008.02 | 356.38 | 0.00 | 0.84 | Agency | AA+ | Agency |
| ALOPTIMA S1-3 | 3134GV6H6 | FEDERAL HOME LN MTG CORP | 0.320\% 10/20/2022 DD 07/20/20 | Agency | 2,270,000.0000 | 2,270,111.65 | 3,248.62 | 2,270,009.10 | 0.00 | -102.55 | 0.9 | Agency | A+ | Agency |
| LOPTIMA S1-3 | 3134GWND4 | FEDERAL HOME LN MTG CORP | 0.600\% 08/12/2025 DD 08/12/20 | Agency | 1,600,000.0000 | 1,598,545.46 | 3,706.67 | 1,593,272.43 | 0.00 | -5,273.03 | 0.6 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3134GWY42 | FEDERAL HOME LN MTG CORP | 0.300\% 10/13/2023 DD 10/13/20 | Agency | 1,600,000.0000 | 1,599,390.53 | 1,040.00 | 1,597,965.52 | 0.00 | -1,425.01 | 0.67 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3134GXDT8 | FEDERAL HOME LN MTG CORP | 0.350\% 11/24/2023 DD 11/24/20 | Agency | 795,000.0000 | 795,000.00 | 285.98 | 794,766.55 | 0.00 | -233.45 | 0.33 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3135G05G4 | FEDERAL NATL MTG ASSN | 0.250\% 07/10/2023 DD 07/10/20 | Agency | 500,000.0000 | 499,738.81 | 593.75 | 500,002.68 | 263.87 | 0.00 | 0.21 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3135G0S38 | FEDERAL NATL MTG ASSN | 2.000\% 01/05/2022 DD 01/09/17 | Agency | 3,400,000.0000 | 3,401,338.18 | 33,244.44 | 3,433,284.27 | 31,946.09 | 0.00 | 1.45 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3135G0S38 | FEDERAL NATL MTG ASSN | 2.000\% 01/05/2022 DD 01/09/17 | Agency | 2,250,000.0000 | 2,252,275.83 | 22,000.00 | 2,272,026.35 | 19,750.52 | 0.00 | 0.96 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3136G46A6 | FEDERAL NATL MTG ASSN | 0.300\% 10/27/2023 DD 10/27/20 | Agency | 2,400,000.0000 | 2,399,535.85 | 1,280.00 | 2,398,359.60 | 0.00 | -1,176.25 | 1.01 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3137EADB2 | FEDERAL HOME LN MTG CORP | 2.375\% 01/13/2022 DD 01/13/12 | Agency | 2,250,000.0000 | 2,256,696.47 | 24,937.50 | 2,277,540.00 | 20,843.53 | 0.00 | 0.96 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3137EADB2 | FEDERAL HOME LN MTG CORP | 2.375\% 01/13/2022 DD 01/13/12 | Agency | 2,250,000.0000 | 2,259,890.63 | 24,937.50 | 2,277,540.00 | 17,649.37 | 0.00 | 0.96 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3137EAEV7 | FEDERAL HOME LN MTG CORP | 0.250\% 08/24/2023 DD 08/21/20 | Agency | 500,000.0000 | 499,537.99 | 440.97 | 499,944.58 | 406.59 | 0.00 | 0.21 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3137EAEW5 | FEDERAL HOME LN MTG CORP | 0.250\% 09/08/2023 DD 09/04/20 | Agency | 575,000.0000 | 574,218.07 | 451.22 | 574,504.69 | 286.62 | 0.00 | 0.24 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 4581X0CN6 | INTER-AMERICAN DEVELOPMENT BAN | 1.750\% 04/14/2022 DD 04/15/15 | Agency | 460,000.0000 | 460,377.16 | 1,721.81 | 465,920.94 | 5,543.78 | 0.00 | 0.20 | Aaa | AAA | AAA |
| CALOPTIMA S1-3 | 4581X0CN6 | INTER-AMERICAN DEVELOPMENT BAN | 1.750\% 04/14/2022 DD 04/15/15 | Agency | 755,000.0000 | 755,633.67 | 2,826.01 | 764,718.06 | 9,084.39 | 0.00 | 0.32 | Aaa | AAA | AAA |
| CALOPTIMA S1-3 | 4581X0CN6 | INTER-AMERICAN DEVELOPMENT BAN | 1.750\% 04/14/2022 DD 04/15/15 | Agency | 315,000.0000 | 315,256.69 | 1,179.06 | 319,054.55 | 3,797.86 | 0.00 | 0.13 | Aaa | AAA | AAA |
| CALOPTIMA S1-3 | 4581X0CZ9 | INTER-AMERICAN DEVELOPMENT BAN | 1.750\% 09/14/2022 DD 09/14/17 | Agency | 750,000.0000 | 747,462.17 | 3,901.04 | 764,084.01 | 16,621.84 | 0.00 | 0.32 | Aaa | AAA | AAA |
| CALOPTIMA S1-3 | 4581X0CZ9 | INTER-AMERICAN DEVELOPMENT BAN | 1.750\% 09/14/2022 DD 09/14/17 | Agency | 3,000,000.0000 | 2,998,296.11 | 15,604.17 | 3,056,336.04 | 58,039.93 | 0.00 | 1.2 | Aaa | AAA | AAA |
| CALOPTIMA S1-3 | 4581X0DM7 | INTER-AMERICAN DEVELOPMENT BAN | 0.500\% 05/24/2023 DD 04/24/20 | Agency | 1,000,000.0000 | 1,003,926.28 | 513.89 | 1,004,227.25 | 300.97 | 0.00 | 0.42 | Aaa | AAA | NR |
| ALOPTIMA S1-3 | 12598AAC4 | CNH EQUIPMENT TRUST 2021- A A3 | 0.400\% 12/15/2025 DD 03/15/21 | Asset Backed | 740,000.0000 | 739,512.88 | 131.56 | 739,523.07 | 10.19 | 0.00 | 0.31 | NR | AAA | AAA |
| CALOPTIMA S1-3 | 14041NFU0 | CAPITAL ONE MULTI-ASSET A2 A2 | 1.720\% 08/15/2024 DD 09/05/19 | Asset Backed | 500,000.0000 | 508,831.34 | 382.22 | 508,607.55 | 0.00 | -223.79 | 0.21 | NR | AAA | AAA |
| CALOPTIMA S1-3 | 14042WAC4 | CAPITAL ONE PRIME AUTO RE 1 A3 | 2.510\% 11/15/2023 DD 05/30/19 | Asset Backed | 482,195.2200 | 487,703.83 | 537.92 | 487,979.54 | 275.71 | 0.00 | 0.21 | Aaa | AAA | AAA |
| CALOPTIMA S1-3 | 14043MAC5 | CAPITAL ONE PRIME AUTO RE 1 A3 | 1.600\% 11/15/2024 DD 02/19/20 | Asset Backed | 500,000.0000 | 506,266.70 | 355.56 | 506,743.80 | 477.10 | 0.00 | 0.21 | NR | AAA | AAA |
| CALOPTIMA S1-3 | 14315EAE0 | CARMAX AUTO OWNER TRUST 204 B | 3.670\% 05/15/2024 DD 10/24/18 | Asset Backed | 1,087,500.0000 | 1,130,097.53 | 1,773.83 | 1,136,707.85 | 6,610.32 | 0.00 | 0.48 | NR | AAA | AAA |
| CALOPTIMA S1-3 | 14315FAF4 | CARMAX AUTO OWNER TRUST 203 B | 1.090\% 03/16/2026 DD 07/22/20 | Asset Backed | 300,000.0000 | 302,914.15 | 145.33 | 302,776.62 | 0.00 | -137.53 | 0.13 | NR | AA | AA |
| CALOPTIMA S1-3 | 14315XADO | CARMAX AUTO OWNER TRUST 21 A4 | 2.030\% 06/16/2025 DD 01/22/20 | Asset Backed | 1,600,000.0000 | 1,659,861.85 | 1,443.56 | 1,660,492.32 | 630.47 | 0.00 | 0.7 | NR | AAA | AAA |
| ALOPTIMA S1-3 | 34528QFU3 | FORD CREDIT FLOORPLAN MAST 3 A | 2.480\% 09/15/2024 DD 10/11/17 | Asset Backed | 325,000.0000 | 335,140.35 | 358.22 | 333,704.09 | 0.00 | -1,436.26 | 0.14 | NR | AAA | AAA |
| CALOPTIMA S1-3 | 34528QGX6 | FORD CREDIT FLOORPLAN MAST 2 B | 3.250\% 04/15/2026 DD 04/09/19 | Asset Backed | 665,000.0000 | 710,604.56 | 960.56 | 710,594.59 | 0.00 | -9.97 | 0.30 | Aa1 | NR | AA |
| CALOPTIMA S1-3 | 34528QGX6 | FORD CREDIT FLOORPLAN MAST 2 B | 3.250\% 04/15/2026 DD 04/09/19 | Asset Backed | 590,000.0000 | 632,771.41 | 852.22 | 630,452.35 | 0.00 | -2,319.06 | 0.27 | Aa1 | NR | AA |
| CALOPTIMA S1-3 | 34528QHA5 | FORD CREDIT FLOORPLAN MAS 3A1 | 2.230\% 09/15/2024 DD 09/20/19 | Asset Backed | 1,500,000.0000 | 1,537,899.03 | 1,486.67 | 1,535,473.35 | 0.00 | -2,425.68 | 0.65 | Aaa | AAA | NR |
| CALOPTIMA S1-3 | 34528QHK3 | FORD CREDIT FLOORPLAN MAS 1 A1 | 0.700\% 09/15/2025 DD 09/18/20 | Asset Backed | 1,570,000.0000 | 1,569,922.61 | 488.44 | 1,577,690.49 | 7,767.88 | 0.00 | 0.66 | Aaa | NR | AAA |
| CALOPTIMA S1-3 | 34532NAC9 | FORD CREDIT AUTO OWNER TR A A3 | 0.300\% 08/15/2025 DD 02/22/21 | Asset Backed | 875,000.0000 | 874,406.79 | 116.67 | 874,305.95 | 0.00 | -100.84 | 0.37 | Aaa | AAA | NR |
| CALOPTIMA S1-3 | 362569AE5 | GM FINANCIAL AUTOMOBILE LE 3 B | 0.760\% 10/21/2024 DD 09/29/20 | Asset Backed | 2,000,000.0000 | 2,000,574.83 | 464.44 | 2,008,325.00 | 7,750.17 | 0.00 | 0.85 | Aa1 | AA+ | NR |
| CALOPTIMA S1-3 | 36261RAC2 | GM FINANCIAL LEASING TRUS 1 A3 | 0.260\% 02/20/2024 DD 02/24/21 | Asset Backed | 1,500,000.0000 | 1,497,945.81 | 119.17 | 1,500,511.35 | 2,565.54 | 0.00 | 0.63 | Aaa | NR | AAA |
| CALOPTIMA S1-3 | 43814WAC9 | HONDA AUTO RECEIVABLES 201 A3 | 2.830\% 03/20/2023 DD 02/27/19 | Asset Backed | 357,613.8300 | 361,660.82 | 365.46 | 361,905.98 | 245.16 | 0.00 | 0.15 | NR | AAA | AAA |
| CALOPTIMA S1-3 | 47788UAC6 | JOHN DEERE OWNER TRUST 20 A A3 | 0.360\% 09/15/2025 DD 03/10/21 | Asset Backed | 700,000.0000 | 697,683.65 | 112.00 | 699,096.93 | 1,413.28 | 0.00 | 0.29 | Aaa | NR | AAA |
| CALOPTIMA S1-3 | 58769EAC2 | MERCEDES-BENZ AUTO LEASE B A3 | 0.400\% 11/15/2023 DD 09/23/20 | Asset Backed | 370,000.0000 | 370,646.03 | 65.78 | 370,673.29 | 27.26 | 0.00 | 0.16 | NR | AAA | AAA |
| CALOPTIMA S1-3 | 58770FAC6 | MERCEDES-BENZ AUTO LEASE A A3 | 1.840\% 12/15/2022 DD 01/29/20 | Asset Backed | 647,500.0000 | 652,375.45 | 529.51 | 652,246.18 | 0.00 | -129.27 | 0.27 | Aaa | AAA | NR |
| CALOPTIMA S1-3 | 80286NAB2 | SANTANDER DRIVE AUTO RECE 1 A2 | 0.290\% 11/15/2023 DD 02/17/21 | Asset Backed | 1,042,344.5500 | 1,042,320.71 | 134.35 | 1,042,729.28 | 408.57 | 0.00 | 0.44 | Aaa | NR | AAA |
| CALOPTIMA S1-3 | 80286XAD6 | SANTANDER DRIVE AUTO RECEI 2 B | 0.590\% 09/15/2025 DD 05/26/21 | Asset Backed | 1,100,000.0000 | 1,101,575.84 | 288.44 | 1,101,770.45 | 194.61 | 0.00 | 0.46 | Aaa | NR | AA |
| CALOPTIMA S1-3 | 89236XAC0 | TOYOTA AUTO RECEIVABLES 2 D A3 | 0.350\% 01/15/2025 DD 10/13/20 | Asset Backed | 1,250,000.0000 | 1,249,924.49 | 194.44 | 1,251,222.13 | 1,297.64 | 0.00 | 0.53 | NR | AAA | AAA |
| CALOPTIMA S1-3 | $92348 \mathrm{XAC9}$ | VERIZON OWNER TRUST 2018-A A B | 3.380\% 04/20/2023 DD 10/10/18 | Asset Backed | 1,462,500.0000 | 1,488,376.92 | 1,510.44 | 1,487,908.89 | 0.00 | -468.03 | 0.63 | Aaa | AAA | AAA |
| CALOPTIMA S1-3 | 3136A72D3 | FNMA GTD REMIC P/T 12-M9 A2 | 2.482\% 04/25/2022 DD 08/01/12 | CMBS | 13,754.6990 | 13,779.00 | 28.45 | 13,893.65 | 114.65 | 0.00 | 0.01 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3136A72D3 | FNMA GTD REMIC P/T 12-M9 A2 | 2.482\% 04/25/2022 DD 08/01/12 | CMBS | 69,831.5560 | 69,956.49 | 144.43 | 70,536.98 | 580.49 | 0.00 | 0.03 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3137APP61 | FHLMC MULTICLASS MTG K018 A2 | 2.789\% 01/25/2022 DD 05/01/12 | CMBS | 28,982.3520 | 29,084.99 | 67.36 | 29,274.24 | 189.25 | 0.00 | 0.01 | Agency | AA+ | AAA |
| CALOPTIMA S1-3 | 3137APP61 | FHLMC MULTICLASS MTG K018 A2 | 2.789\% 01/25/2022 DD 05/01/12 | CMBS | 107,648.7380 | 108,053.47 | 250.19 | 108,732.88 | 679.41 | 0.00 | 0.05 | Agency | AA+ | AAA |
| CALOPTIMA S1-3 | 3137APP61 | FHLMC MULTICLASS MTG K018 A2 | 2.789\% 01/25/2022 DD 05/01/12 | CMBS | 538,243.6700 | 543,729.74 | 1,250.97 | 543,664.37 | 0.00 | -65.37 | 0.23 | Agency | AA+ | AAA |
| CALOPTIMA S1-3 | 3137AXHP1 | FHLMC MULTICLASS MTG K024 A2 | 2.573\% 09/25/2022 DD 01/01/13 | CMBS | 965,000.0000 | 968,893.61 | 2,069.12 | 986,173.93 | 17,280.32 | 0.00 | 0.42 | Aaa | AA+ | Agency |
| CALOPTIMA S1-3 | 3137AXHP1 | FHLMC MULTICLASS MTG K024 A2 | 2.573\% 09/25/2022 DD 01/01/13 | CMBS | 700,000.0000 | 702,699.68 | 1,500.92 | 715,359.33 | 12,659.65 | 0.00 | 0.30 | Aaa | AA+ | Agency |
| CALOPTIMA S1-3 | 3137AYCE9 | FHLMC MULTICLASS MTG K025 A2 | 2.682\% 10/25/2022 DD 02/01/13 | CMBS | 200,000.0000 | 201,817.53 | 447.00 | 205,477.58 | 3,660.05 | 0.00 | 0.09 | Aaa | AA+ | Agency |
| CALOPTIMA S1-3 | 3137AYCE9 | FHLMC MULTICLASS MTG K025 A2 | 2.682\% 10/25/2022 DD 02/01/13 | CMBS | 1,425,000.0000 | 1,437,959.43 | 3,184.88 | 1,464,027.76 | 26,068.33 | 0.00 | 0.62 | Aaa | AA+ | Agency |
| CALOPTIMA S1-3 | $3137 B 04 Y 7$ | FHLMC MULTICLASS MTG KSMC A2 | 2.615\% 01/25/2023 DD 03/01/13 | CMBS | 750,000.0000 | 756,068.86 | 1,634.38 | 776,084.63 | 20,015.77 | 0.00 | 0.33 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3137 B 1 U 55 | FHLMC MULTICLASS MTG K027 A2 | 2.637\% 01/25/2023 DD 05/01/13 | CMBS | 840,000.0000 | 840,263.91 | 1,845.90 | 865,641.17 | 25,377.26 | 0.00 | 0.36 | Agency | AA+ | AAA |
| CALOPTIMA S1-3 | 3137B1UG5 | FHLMC MULTICLASS MTG K027 A2 | 2.637\% 01/25/2023 DD 05/01/13 | CMBS | 1,000,000.0000 | 1,000,083.12 | 2,197.50 | 1,030,525.20 | 30,442.08 | 0.00 | 0.43 | Agency | AA+ | AAA |
| CALOPTIMA S1-3 | 3137B7MZ9 | FHLMC MULTICLASS MTG K036 A2 | VAR RT 10/25/2023 DD 02/01/14 | CMBS | 680,000.0000 | 725,094.88 | 1,998.63 | 723,444.18 | 0.00 | -1,650.70 | 0.30 | Aaa | AA+ | AAA |
| CALOPTIMA S1-3 | 3137BFDQ1 | FHLMC MULTICLASS MTG K717 A2 | 2.991\% 09/25/2021 DD 12/01/14 | CMBS | 433,390.3700 | 434,162.87 | 1,080.23 | 434,147.81 | 0.00 | -15.06 | 0.18 | Agency | AA+ | AAA |
| CALOPTIMA S1-3 | 3137BFE80 | FHLMC MULTICLASS MTG K041 A1 | 2.720\% 08/25/2024 DD 12/01/14 | CMBS | 2,416,802.0260 | 2,499,584.81 | 5,478.08 | 2,501,714.19 | 2,129.38 | 0.00 | 1.05 | Agency | AA+ | AAA |
| CALOPTIMA S1-3 | 3137BJP56 | FHLMC MULTICLASS MTG K046 A1 | 2.697\% 01/25/2025 DD 06/01/15 | CMBS | 229,943.7570 | 237,800.59 | 6.80 | 3,055.23 | 1,254.64 | 0.00 | 0.1 | Agency | AA | AAA |

Page 76 of 142

| Reporting Account Name | Security ID | Security Description 1 | Security Description 2 | Sector | Shares/Par | Base Cost | Accrued Interest | Base Market Value | $\begin{aligned} & \text { Base } \\ & \text { Unrealized } \\ & \text { Gain } \end{aligned}$ | $\begin{aligned} & \text { Base } \\ & \text { Unrealized } \\ & \text { Loss } \end{aligned}$ | Percent of Asset | Moody's Rating | $\begin{gathered} \text { S\&P } \\ \text { Rating } \end{gathered}$ | Fitch Rating |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CALOPTIMA S1-3 | 3137BJQ71 | FHLMC MULTICLASS MTG KPLB A | 2.770\% 05/25/2025 DD 06/01/15 | CMBS | 150,000.0000 | 161,49 | 346.25 | 160,853.74 | 0.00 | -637.13 | 07 | cy |  | Agenc |
| CALOPTIMA S1-3 | 3137BJQ71 | FHLMC MULTICLASS MTG KPLB A | 2.770\% 05/25/2025 DD 06/01/15 | CMBS | 25,000.0000 | 26,811.81 | 57.71 | 26,808.96 | 0.00 | -2.85 | 0.01 | Agency | AA+ | Agenc |
| CALOPTIMA S1-3 | 3137BKRH5 | FHLMC MULTICLASS MTG K047 A1 | 2.827\% 12/25/2024 DD 07/01/15 | CMBS | 266,196.9270 | 270,240.13 | 627.12 | 277,108.71 | 6,868.58 | 0.00 | 0.12 | Agency | AA+ | AAA |
| CALOPTIMA S1-3 | 3137BLAC2 | FHLMC MULTICLASS MTG K048 A2 | VAR RT 06/25/2025 DD 09/01/15 | CMBS | 75,000.0000 | 81,895.71 | 205.25 | 81,672.83 | 0.00 | -222.88 | 0.03 | Agency | AA+ | AAA |
| CALOPTIMA S1-3 | 3137BLW87 | FHLMC MULTICLASS MTG K050 A1 | 2.802\% 01/25/2025 DD 11/01/15 | CMBS | 720,929.6960 | 754,395.55 | 1,683.37 | 751,423.15 | 0.00 | -2,972.40 | 0.32 | Agency | AA+ | AAA |
| CALOPTIMA S1-3 | 3137BLW87 | FHLMC MULTICLASS MTG K050 A1 | 2.802\% 01/25/2025 DD 11/01/15 | CMBS | 229,386.7200 | 239,900.87 | 535.62 | 239,089.18 | 0.00 | -811.69 | 0.10 | Agency | AA+ | AA |
| CALOPTIMA S1-3 | 3137BM7C4 | FHLMC MULTICLASS MTG K051 A2 | 3.308\% 09/25/2025 DD 12/01/15 | CMBS | 120,000.0000 | 131,695.57 | 330.80 | 131,366.78 | 0.00 | -328.79 | 0.06 | Agency | AA+ | AAA |
| CALOPTIMA S1-3 | 3137BM7C4 | FHLMC MULTICLASS MTG K051 A2 | 3.308\% 09/25/2025 DD 12/01/15 | CMBS | 1,530,000.0000 | 1,680,338.82 | 4,217.70 | 1,674,926.49 | 0.00 | -5,412.33 | 0.71 | Agency | AA+ | AAA |
| CALOPTIMA S1-3 | 3137BM7C4 | FHLMC MULTICLASS MTG K051 A2 | 3.308\% 09/25/2025 DD 12/01/15 | CMBS | 470,000.0000 | 516,356.20 | 1,295.63 | 514,519.91 | 0.00 | -1,836.29 | 0.22 | Agency | AA+ | AAA |
| CALOPTIMA S1-3 | 3137BMTX4 | FHLMC MULTICLASS MTG K052 A2 | 3.151\% 11/25/2025 DD 02/01/16 | CMBS | 350,000.0000 | 382,694.51 | 919.04 | 381,396.30 | 0.00 | -1,298.21 | 0.16 | Agency | AA+ | AAA |
| CALOPTIMA S1-3 | 3137BS6F5 | FHLMC MULTICLASS MTG KS07 A2 | 2.735\% 09/25/2025 DD 10/01/16 | CMBS | 400,000.0000 | 427,756.99 | 911.67 | 426,888.52 | 0.00 | -868.47 | 0.18 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3137BWVV3 | FHLMC MULTICLASS MTG KJ13 A2 | 2.864\% 08/25/2022 DD 04/01/17 | CMBS | 120,409.5900 | 121,323.33 | 287.38 | 122,647.82 | 1,324.49 | 0.00 | 0.05 | Agency | AA+ | Agenc |
| CALOPTIMA S1-3 | 3137FEUB4 | FHLMC MULTICLASS MTG K730 AM | VAR RT 01/25/2025 DD 03/01/18 | CMBS | 1,350,000.0000 | 1,482,929.95 | 4,038.75 | 1,466,981.15 | 0.00 | -15,948.80 | 0.62 | Aaa | AA | Agenc |
| CALOPTIMA S1-3 | 3137FHPZ0 | FHLMC MULTICLASS MTG KC02 A1 | 3.254\% 02/25/2025 DD 09/01/18 | CMBS | 522,528.6750 | 549,535.15 | 1,416.92 | 548,255.11 | 0.00 | -1,280.04 | 0.23 | Agency | AA+ | Agenc |
| CALOPTIMA S1-3 | 3138EKXL4 | FNMA POOL \#OAL3382 | VAR RT 03/01/2023 DD 03/01/13 | CMBS | 286,898.5750 | 288,443.23 | 555.87 | 292,109.09 | 3,665.86 | 0.00 | 0.12 | Agency | AA+ | Agenc |
| CALOPTIMA S1-3 | 3138LOMH1 | FNMA POOL \#0AM0359 | 2.310\% 08/01/2022 DD 08/01/12 | CMBS | 1,011,284.8470 | 1,015,134.62 | 1,946.72 | 1,023,887.20 | 8,752.58 | 0.00 | 0.43 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3138L93A8 | FNMA POOL \#0AM8892 | 2.600\% 07/01/2025 DD 07/01/15 | CMBS | 278,335.3390 | 293,732.45 | 603.06 | 292,465.73 | 0.00 | -1,266.72 | 0.12 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3140JAU97 | FNMA POOL \#0BM6007 | VAR RT 05/01/2023 DD 05/01/19 | CMBS | 327,003.6860 | 335,183.80 | 719.95 | 333,597.39 | 0.00 | -1,586.41 | 0.14 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 023135BP0 | AMAZON.COM INC | 0.400\% 06/03/2023 DD 06/03/20 | Corporates | 500,000.0000 | 500,948.46 | 155.56 | 500,456.91 | 0.00 | -491.55 | 0.21 | A1 | AA | AA- |
| CALOPTIMA S1-3 | 037833DL1 | APPLE INC | 1.700\% 09/11/2022 DD 09/11/19 | Corporates | 375,000.0000 | 381,664.77 | 1,947.92 | 381,595.25 | 0.00 | -69.52 | 0.16 | Aa1 | AA+ | NR |
| CALOPTIMA S1-3 | 037833DV9 | APPLE INC | 0.750\% 05/11/2023 DD 05/11/20 | Corporates | 600,000.0000 | 604,979.70 | 625.00 | 605,240.94 | 261.24 | 0.00 | 0.25 | Aa1 | AA+ | NA |
| CALOPTIMA S1-3 | 04609QAC3 | ASSOCIATION OF AMERICAN MEDICA | 1.926\% 10/01/2022 DD 01/29/20 | Corporates | 1,170,000.0000 | 1,170,000.00 | 5,633.55 | 1,182,278.95 | 12,278.95 | 0.00 | 0.50 | NR | A+ | AA |
| CALOPTIMA S1-3 | 05531FBG7 | TRUIST FINANCIAL CORP | 3.050\% 06/20/2022 DD 03/18/19 | Corporates | 750,000.0000 | 762,108.59 | 698.96 | 768,600.92 | 6,492.33 | 0.00 | 0.32 | A3 | A- | A |
| CALOPTIMA S1-3 | 05531FBG7 | TRUIST FINANCIAL CORP | 3.050\% 06/20/2022 DD 03/18/19 | Corporates | 1,000,000.0000 | 1,024,890.60 | 931.94 | 1,024,801.22 | 0.00 | -89.38 | 0.43 | A3 | A- | A |
| CALOPTIMA S1-3 | 06051GHC6 | BANK OF AMERICA CORP | VAR RT 12/20/2023 DD 12/20/17 | Corporates | 1,070,000.0000 | 1,106,740.89 | 982.14 | 1,108,892.49 | 2,151.60 | 0.00 | 0.47 | A2 | A- | AA- |
| CALOPTIMA S1-3 | 06051GJH3 | BANK OF AMERICA CORP | VAR RT 10/24/2024 DD 10/21/20 | Corporates | 1,200,000.0000 | 1,202,776.18 | 1,809.00 | 1,204,994.61 | 2,218.43 | 0.00 | 0.51 | A2 | A- | AA- |
| CALOPTIMA S1-3 | 06051GJH3 | BANK OF AMERICA CORP | VAR RT 10/24/2024 DD 10/21/20 | Corporates | 1,125,000.0000 | 1,128,253.99 | 1,695.94 | 1,129,682.44 | 1,428.45 | 0.00 | 0.48 | A2 | A- | AA- |
| CALOPTIMA S1-3 | 06406RAM9 | BANK OF NEW YORK MELLON CORP/T | 1.850\% 01/27/2023 DD 01/28/20 | Corporates | 1,125,000.0000 | 1,151,095.58 | 8,903.13 | 1,151,237.76 | 142.18 | 0.00 | 0.48 | A1 | A | AA- |
| CALOPTIMA S1-3 | 072722AC5 | BAYCARE HEALTH SYSTEM INC | 2.610\% 11/15/2022 DD 04/16/20 | Corporates | 560,000.0000 | 563,456.53 | 1,867.60 | 575,781.35 | 12,324.82 | 0.00 | 0.24 | Aa2 | NR | AA |
| CALOPTIMA S1-3 | 084670BR8 | BERKSHIRE HATHAWAY INC | 2.750\% 03/15/2023 DD 03/15/16 | Corporates | 1,000,000.0000 | 1,036,827.90 | 8,097.22 | 1,037,781.70 | 953.80 | 0.00 | 0.44 | Aa2 | AA | A+ |
| CALOPTIMA S1-3 | 14913Q3C1 | CATERPILLAR FINANCIAL SERVICES | 1.950\% 11/18/2022 DD 01/13/20 | Corporates | 1,125,000.0000 | 1,151,004.54 | 2,620.31 | 1,149,721.82 | 0.00 | -1,282.72 | 0.48 | A2 | A | A |
| CALOPTIMA S1-3 | 14913R2D8 | CATERPILLAR FINANCIAL SERVICES | 0.650\% 07/07/2023 DD 07/08/20 | Corporates | 1,190,000.0000 | 1,189,550.15 | 3,738.58 | 1,196,745.60 | 7,195.45 | 0.00 | 0.50 | A2 | A | A |
| CALOPTIMA S1-3 | 166756AJ5 | CHEVRON USA INC | 0.426\% 08/11/2023 DD 08/12/20 | Corporates | 1,250,000.0000 | 1,251,566.75 | 2,070.83 | 1,251,389.76 | 0.00 | -176.99 | 0.53 | Aa2 | AA- | NR |
| CALOPTIMA S1-3 | 172967MX6 | CITIGROUP INC | VAR RT 05/01/2025 DD 05/04/21 | Corporates | 980,000.0000 | 980,000.00 | 1,522.19 | 982,332.25 | 2,332.25 | 0.00 | 0.41 | A3 | BBB+ | A |
| CALOPTIMA S1-3 | 17325FAS7 | CITIBANK NA | 3.650\% 01/23/2024 DD 01/23/19 | Corporates | 1,000,000.0000 | 1,074,579.14 | 16,019.44 | 1,075,958.93 | 1,379.79 | 0.00 | 0.45 | Aa3 | A+ | A+ |
| CALOPTIMA S1-3 | 20030NCS8 | COMCAST CORP | 3.950\% 10/15/2025 DD 10/05/18 | Corporates | 1,410,000.0000 | 1,567,754.73 | 11,757.83 | 1,579,877.15 | 12,122.42 | 0.00 | 0.67 | A3 | A- | A- |
| CALOPTIMA S1-3 | 21688AAQ5 | COOPERATIEVE RABOBANK UA/NY | 0.375\% 01/12/2024 DD 01/12/21 | Corporates | 1,690,000.0000 | 1,689,015.80 | 2,975.10 | 1,682,990.05 | 0.00 | -6,025.75 | 0.71 | Aa3 | A+ | AA |
| CALOPTIMA S1-3 | 22550L2E0 | CREDIT SUISSE AG/NEW YORK NY | 0.495\% 02/02/2024 DD 02/02/21 | Corporates | 1,055,000.0000 | 1,055,000.00 | 2,161.43 | 1,050,651.17 | 0.00 | -4,348.83 | 0.44 | Aa3 | A+ | A |
| CALOPTIMA S1-3 | 24422EUR8 | John deere capital corp | 3.450\% 01/10/2024 DD 01/10/19 | Corporates | 992,000.0000 | 1,063,837.71 | 16,256.40 | 1,067,122.88 | 3,285.17 | 0.00 | 0.45 | A2 | A | A |
| CALOPTIMA S1-3 | 24422EVJ5 | JOHN DEERE CAPITAL CORP | 0.400\% 10/10/2023 DD 10/09/20 | Corporates | 337,500.0000 | 337,340.83 | 303.75 | 337,838.63 | 497.80 | 0.00 | 0.14 | A2 | A | A |
| CALOPTIMA S1-3 | $30231 \mathrm{GBB7}$ | EXXON MOBIL CORP | 1.902\% 08/16/2022 DD 08/16/19 | Corporates | 265,000.0000 | 269,911.31 | 1,890.11 | 269,918.81 | 7.50 | 0.00 | 0.11 | Aa2 | AA- | NA |
| CALOPTIMA S1-3 | 30231GBL5 | EXXON MOBIL CORP | 1.571\% 04/15/2023 DD 04/15/20 | Corporates | 750,000.0000 | 765,755.61 | 2,487.42 | 766,677.31 | 921.70 | 0.00 | 0.32 | Aa2 | AA- | NR |
| CALOPTIMA S1-3 | 31677QBS7 | FIFTH THIRD BANK NA | 1.800\% 01/30/2023 DD 01/31/20 | Corporates | 1,000,000.0000 | 1,021,289.84 | 7,550.00 | 1,021,858.88 | 569.04 | 0.00 | 0.43 | A3 | A- | A- |
| CALOPTIMA S1-3 | 38141GXL3 | GOLDMAN SACHS GROUP INC/THE | VAR RT 11/17/2023 DD 11/19/20 | Corporates | 1,390,000.0000 | 1,390,000.00 | 1,065.20 | 1,390,413.62 | 413.62 | 0.00 | 0.59 | A2 | BBB+ | A |
| CALOPTIMA S1-3 | 38141GXL3 | GOLDMAN SACHS GROUP INC/THE | VAR RT 11/17/2023 DD 11/19/20 | Corporates | 1,400,000.0000 | 1,401,286.33 | 1,072.87 | 1,400,416.60 | 0.00 | -869.73 | 0.59 | A2 | BBB+ | A |
| CALOPTIMA S1-3 | 38141GXP4 | GOLDMAN SACHS GROUP INC/THE | 0.481\% 01/27/2023 DD 01/27/21 | Corporates | 500,000.0000 | 499,950.54 | 1,028.81 | 500,275.70 | 325.16 | 0.00 | 0.21 | A2 | BBB + | A |
| CALOPTIMA S1-3 | 440452AG5 | HORMEL FOODS CORP | 0.650\% 06/03/2024 DD 06/03/21 | Corporates | 1,285,000.0000 | 1,284,774.58 | 649.64 | 1,287,795.45 | 3,020.87 | 0.00 | 0.54 | A1 | A | NR |
| CALOPTIMA S1-3 | 46124HAA4 | INTUIT INC | 0.650\% 07/15/2023 DD 06/29/20 | Corporates | 690,000.0000 | 693,132.00 | 2,068.08 | 693,561.47 | 429.47 | 0.00 | 0.29 | A3 | A- | NR |
| CALOPTIMA S1-3 | 46625HJE1 | JPMORGAN CHASE \& CO | 3.250\% 09/23/2022 DD 09/24/12 | Corporates | 1,125,000.0000 | 1,165,092.87 | 9,953.13 | 1,165,560.65 | 467.78 | 0.00 | 0.49 | A2 | A- | AA- |
| CALOPTIMA S1-3 | 46647PAY2 | JPMORGAN CHASE \& CO | VAR RT 12/05/2024 DD 12/05/18 | Corporates | 1,450,000.0000 | 1,568,443.92 | 4,212.98 | 1,565,024.32 | 0.00 | -3,419.60 | 0.66 | A2 | A- | AA- |
| CALOPTIMA S1-3 | 46647PAY2 | JPMORGAN CHASE \& CO | VAR RT 12/05/2024 DD 12/05/18 | Corporates | 1,400,000.0000 | 1,513,116.18 | 4,067.70 | 1,511,057.97 | 0.00 | -2,058.21 | 0.64 | A2 | A- | AA- |
| CALOPTIMA S1-3 | 49327M2Q6 | KEYBANK NA/CLEVELAND OH | 2.500\% 11/22/2021 DD 11/22/16 | Corporates | 500,000.0000 | 498,678.76 | 1,354.17 | 504,438.61 | 5,759.85 | 0.00 | 0.21 | A3 | A- | A- |
| CALOPTIMA S1-3 | 6174468T9 | MORGAN STANLEY | VAR RT 11/10/2023 DD 11/13/20 | Corporates | 2,230,000.0000 | 2,230,000.00 | 1,769.14 | 2,232,814.86 | 2,814.86 | 0.00 | 0.94 | A1 | BBB+ | A |
| CALOPTIMA S1-3 | 6174468T9 | MORGAN STANLEY | VARRT 11/10/2023 DD 11/13/20 | Corporates | 700,000.0000 | 700,272.62 | 555.33 | 700,883.59 | 610.97 | 0.00 | 0.30 | A1 | BBB+ | A |
| CALOPTIMA S1-3 | 6174468W2 | MORGAN STANLEY | VAR RT 01/25/2024 DD 01/25/21 | Corporates | 185,000.0000 | 184,869.49 | 424.08 | 184,906.22 | 36.73 | 0.00 | 0.08 | A1 | BBB+ | A |
| CALOPTIMA S1-3 | 61746BDJ2 | MORGAN STANLEY | 3.750\% 02/25/2023 DD 02/25/13 | Corporates | 625,000.0000 | 657,671.52 | 8,203.13 | 658,633.38 | 961.86 | 0.00 | 0.28 | A1 | BBB+ | A |
| CALOPTIMA S1-3 | 65339KBF6 | NEXTERA ENERGY CAPITAL HOLDING | 2.900\% 04/01/2022 DD 04/04/19 | Corporates | 1,500,000.0000 | 1,520,342.35 | 10,875.00 | 1,529,954.60 | 9,612.25 | 0.00 | 0.64 | Baa1 | BBB+ | A- |
| CALOPTIMA S1-3 | 65339 KBU 3 | NEXTERA ENERGY CAPITAL HOLDING | 0.650\% 03/01/2023 DD 03/17/21 | Corporates | 2,125,000.0000 | 2,124,818.24 | 3,990.28 | 2,133,672.32 | 8,854.08 | 0.00 | 0.90 | Baa1 | BBB+ | A- |
| CALOPTIMA S1-3 | 693475AV7 | PNC FINANCIAL SERVICES GROUP I | 3.500\% 01/23/2024 DD 01/23/19 | Corporates | 1,125,000.0000 | 1,207,128.09 | 17,281.25 | 1,207,615.82 | 487.73 | 0.00 | 0.51 | A3 | A- | A |
| CALOPTIMA S1-3 | 69353RFT0 | PNC BANK NA | VAR RT 02/24/2023 DD 02/25/20 | Corporates | 250,000.0000 | 250,000.00 | 1,537.23 | 252,302.64 | 2,302.64 | 0.00 | 0.11 | A2 | A | A+ |
| CALOPTIMA S1-3 | 69371RQ82 | PACCAR FINANCIAL CORP | 0.800\% 06/08/2023 DD 06/08/20 | Corporates | 250,000.0000 | 251,889.60 | 127.78 | 252,071.51 | 181.91 | 0.00 | 0.11 | A1 | A+ | NR |
| CALOPTIMA S1-3 | 808513BN4 | CHARLES SCHWAB CORP/THE | 0.750\% 03/18/2024 DD 03/18/21 | Corporates | 1,162,500.0000 | 1,168,797.28 | 2,494.53 | 1,169,076.83 | 279.55 | 0.00 | 0.49 | A2 | A | A |
| CALOPTIMA S1-3 | 87236YAG3 | TD AMERITRADE HOLDING CORP | VAR RT 11/01/2021 DD 11/01/18 | Corporates | 1,875,000.0000 | 1,870,027.76 | 1,924.14 | 1,876,828.50 | 6,800.74 | 0.00 | 0.79 | A2 | A | NR |


| Reporting Account Name | Security ID | Security Description 1 | Security Description 2 | Sector | Shares/Par | Base Cost | Accrued Interest | Base Market Value | Base Unrealized <br> Gain | $\begin{gathered} \text { Base } \\ \text { Unrealized } \\ \text { Loss } \end{gathered}$ | Percent of | Moody's Rating | $\begin{gathered} \text { S\&P } \\ \text { Rating } \end{gathered}$ | Fitch Rating |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CALOPTIMA S1-3 | 89236THF5 | TOYOTA MOTOR CREDIT CORP | 0.500\% 08/14/2023 DD 08/14/20 | Corporates | 631,500.0000 | 632,015.82 | 1,201.60 | 632,728.71 | 712.89 | 0.00 | 0.27 | A1 | A+ | A+ |
| CALOPTIMA S1-3 | 89236THU2 | TOYOTA MOTOR CREDIT CORP | 0.450\% 01/11/2024 DD 01/11/21 | Corporates | 995,000.0000 | 994,948.85 | 2,114.38 | 991,735.92 | 0.00 | -3,212.93 | 0.42 | A1 | A+ | A+ |
| CALOPTIMA S1-3 | 89236TJD8 | TOYOTA MOTOR CREDIT CORP | 0.400\% 04/06/2023 DD 04/09/21 | Corporates | 500,000.0000 | 500,247.77 | 455.56 | 500,133.34 | 0.00 | -114.43 | 0.21 | A1 | A+ | A+ |
| CALOPTIMA S1-3 | 89788MAF9 | TRUIST FINANCIAL CORP | VAR RT 06/09/2025 DD 06/07/21 | Corporates | 1,435,000.0000 | 1,435,000.00 | 426.43 | 1,436,664.60 | 1,664.60 | 0.00 | 0.60 | A3 | A- | A |
| CALOPTIMA S1-3 | 91159HHV5 | US BANCORP | 3.375\% 02/05/2024 DD 02/04/19 | Corporates | 2,885,000.0000 | 3,092,275.11 | 39,488.44 | 3,089,767.06 | 0.00 | -2,508.05 | 1.30 | A1 | A+ | A+ |
| CALOPTIMA S1-3 | 91159HHV5 | US BANCORP | 3.375\% 02/05/2024 DD 02/04/19 | Corporates | 1,000,000.0000 | 1,069,567.56 | 13,687.50 | 1,070,976.45 | 1,408.89 | 0.00 | 0.45 | A1 | A+ | A+ |
| CALOPTIMA S1-3 | 92343VGF5 | VERIZON COMMUNICATIONS INC | 0.750\% 03/22/2024 DD 03/22/21 | Corporates | 1,085,000.0000 | 1,084,940.96 | 2,237.81 | 1,089,663.04 | 4,722.08 | 0.00 | 0.46 | Baa1 | BBB+ | A- |
| CALOPTIMA S1-3 | 92343VGF5 | VERIZON COMMUNICATIONS INC | 0.750\% 03/22/2024 DD 03/22/21 | Corporates | 687,500.0000 | 690,066.86 | 1,417.97 | 690,454.69 | 387.83 | 0.00 | 0.29 | Baa1 | BBB+ | A- |
| ALOPTIMA S1-3 | 95000U2R3 | WELLS FARGO \& CO | VAR RT 06/02/2024 DD 06/02/20 | Corporates | 2,345,000.0000 | 2,392,359.71 | 3,124.45 | 2,395,154.16 | 2,794.45 | 0.00 | 1.01 | A2 | BBB | A+ |
| CALOPTIMA S1-3 | 032556GN6 | ANAHEIM CA HSG \& PUBLIC IMPT A | 1.647\% 10/01/2022 DD 03/04/20 | Municipal Securities | 315,000.0000 | 319,816.05 | 1,297.01 | 319,861.84 | 45.79 | 0.00 | 0.13 | NR | AA- | AA- |
| CALOPTIMA S1-3 | 072024WW8 | BAY AREA CA TOLL AUTH TOLL BRI | 2.128\% 04/01/2022 DD 09/26/19 | Municipal Securities | 1,145,000.0000 | 1,145,000.00 | 6,091.40 | 1,160,017.70 | 15,017.70 | 0.00 | 0.49 | A1 | AA- | AA- |
| CALOPTIMA S1-3 | 072024WW8 | BAY AREA CA TOLL AUTH TOLL BRI | 2.128\% 04/01/2022 DD 09/26/19 | Municipal Securities | 425,000.0000 | 425,824.40 | 2,261.00 | 430,574.26 | 4,749.86 | 0.00 | 0.18 | A1 | AA- | AA- |
| CALOPTIMA S1-3 | 072024WW8 | BAY AREA CA TOLL AUTH TOLL BRI | 2.128\% 04/01/2022 DD 09/26/19 | Municipal Securities | 1,000,000.0000 | 1,013,024.68 | 5,320.00 | 1,013,115.90 | 91.22 | 0.00 | 0.43 | A1 | AA- | AA- |
| CALOPTIMA S1-3 | 13063DLZ9 | CALIFORNIA ST | 3.000\% 04/01/2024 DD 04/04/19 | Municipal Securities | 1,235,000.0000 | 1,272,382.69 | 9,262.50 | 1,316,604.48 | 44,221.79 | 0.00 | 0.55 | Aa2 | AA- | AA |
| CALOPTIMA S1-3 | 13067WRB0 | CALIFORNIA ST DEPT OF WTR RESO | 0.560\% 12/01/2024 DD 08/06/20 | Municipal Securities | 825,000.0000 | 825,000.00 | 385.00 | 823,363.20 | 0.00 | -1,636.80 | 0.35 | Aa1 | AAA | NR |
| CALOPTIMA S1-3 | 13079XBR6 | CALIFORNIA ST STWD CMNTYS DEV | 0.701\% 06/01/2023 DD 10/08/20 | Municipal Securities | 250,000.0000 | 249,999.08 | 146.04 | 250,111.65 | 112.57 | 0.00 | 0.11 | NR | AA | NR |
| CALOPTIMA S1-3 | 157432KA2 | CHAFFEY CA CMNTY CLG DIST | 1.606\% 06/01/2022 DD 09/24/19 | Municipal Securities | 285,000.0000 | 285,000.00 | 381.43 | 288,331.59 | 3,331.59 | 0.00 | 0.12 | Aa2 | AA | NR |
| CALOPTIMA S1-3 | 17131RAS5 | CHULA VISTA CA PENSN OBLG | 0.419\% 06/01/2024 DD 02/23/21 | Municipal Securities | 750,000.0000 | 745,724.21 | 1,117.33 | 745,884.08 | 159.87 | 0.00 | 0.31 | NR | AA | NR |
| CALOPTIMA S1-3 | 212204JC6 | CONTRA COSTA CA CMNTY CLG DIST | 1.652\% 08/01/2022 DD 09/12/19 | Municipal Securities | 500,000.0000 | 507,951.65 | 3,441.67 | 508,073.15 | 121.50 | 0.00 | 0.21 | Aa1 | AA | NR |
| CALOPTIMA S1-3 | 282659AV3 | EL CAJon ca | 0.649\% 04/01/2023 DD 01/27/21 | Municipal Securities | 240,000.0000 | 240,000.00 | 666.31 | 239,820.29 | 0.00 | -179.71 | 0.10 | NR | AA | NR |
| CALOPTIMA S1-3 | 282659AW1 | EL CAJON CA | 0.927\% 04/01/2024 DD 01/27/21 | Municipal Securities | 210,000.0000 | 210,000.00 | 832.76 | 208,893.43 | 0.00 | -1,106.57 | 0.09 | NR | AA | NR |
| CALOPTIMA S1-3 | 283062DL8 | EL DORADO CA IRR DIST REVENUE | 0.871\% 03/01/2023 DD 06/23/20 | Municipal Securities | 280,000.0000 | 280,000.00 | 812.93 | 281,788.84 | 1,788.84 | 0.00 | 0.12 | Aa3 | AA- | NR |
| CALOPTIMA S1-3 | 283062DM6 | EL DORADO CA IRR DIST REVENUE | 1.080\% 03/01/2024 DD 06/23/20 | Municipal Securities | 280,000.0000 | 280,000.00 | 1,008.00 | 282,407.50 | 2,407.50 | 0.00 | 0.12 | Aa3 | AA- | NR |
| CALOPTIMA S1-3 | 357155AW0 | FREMONT CA UNIF SCH DIST ALAME | 0.295\% 08/01/2023 DD 02/11/21 | Municipal Securities | 500,000.0000 | 497,505.12 | 573.61 | 497,738.45 | 233.33 | 0.00 | 0.21 | Aa2 | AA- | NR |
| ALOPTIMA S1-3 | 3582326R2 | FRESNO CA UNIF SCH DIST | 0.462\% 08/01/2023 DD 09/30/20 | Municipal Securities | 250,000.0000 | 249,926.90 | 481.25 | 250,042.15 | 115.25 | 0.00 | 0.11 | Aa3 | NR | NR |
| CALOPTIMA S1-3 | 376087FX5 | GILROY CA UNIF SCH DIST | 1.726\% 08/01/2022 DD 10/31/19 | Municipal Securities | 250,000.0000 | 253,894.54 | 1,797.92 | 253,908.68 | 14.14 | 0.00 | 0.11 | Aa3 | AA- | NR |
| CALOPTIMA S1-3 | 41978CAV7 | HAWAII ST ARPTS SYS CUSTOMER F | 1.819\% 07/01/2022 DD 08/27/19 | Municipal Securities | 285,000.0000 | 285,000.00 | 2,592.08 | 288,395.32 | 3,395.32 | 0.00 | 0.12 | A2 | A- | A |
| CALOPTIMA S1-3 | 41978CAX3 | HAWAII ST ARPTS SYS CUSTOMER F | 2.008\% 07/01/2024 DD 08/27/19 | Municipal Securities | 285,000.0000 | 285,000.00 | 2,861.40 | 292,375.80 | 7,375.80 | 0.00 | 0.12 | A2 | A- | A |
| CALOPTIMA S1-3 | 419792ZJ8 | HAWAII ST | 0.571\% 10/01/2023 DD 10/29/20 | Municipal Securities | 850,000.0000 | 851,719.21 | 3,262.63 | 852,093.72 | 374.51 | 0.00 | 0.36 | Aa2 | AA+ | AA |
| CALOPTIMA S1-3 | 5445872Q0 | LOS ANGELES CA MUNI IMPT CORPL | 0.319\% 11/01/2022 DD 03/04/21 | Municipal Securities | 630,000.0000 | 630,000.00 | 653.15 | 628,264.67 | 0.00 | -1,735.33 | 0.26 | NR | AA- | NR |
| ALOPTIMA S1-3 | 5445872R8 | LOS ANGELES CA MUNI IMPT CORPL | 0.419\% 11/01/2023 DD 03/04/21 | Municipal Securities | 750,000.0000 | 744,132.18 | 1,021.31 | 744,455.78 | 323.60 | 0.00 | 0.31 | NR | AA- | NR |
| CALOPTIMA S1-3 | 544587Y28 | LOS ANGELES CA MUNI IMPT CORPL | 0.515\% 11/01/2022 DD 08/20/20 | Municipal Securities | 350,000.0000 | 350,000.00 | 300.42 | 349,944.18 | 0.00 | -55.82 | 0.15 | NR | AA- | NR |
| CALOPTIMA S1-3 | 544587Y36 | LOS ANGELES CA MUNI IMPT CORPL | 0.650\% 11/01/2023 DD 08/20/20 | Municipal Securities | 280,000.0000 | 280,000.00 | 303.33 | 279,421.77 | 0.00 | -578.23 | 0.12 | NR | AA- | NR |
| CALOPTIMA S1-3 | 544647BE9 | LOS ANGELES CA UNIF SCH DIST | 5.000\% 07/01/2023 DD 04/30/20 | Municipal Securities | 787,500.0000 | 863,204.71 | 19,687.50 | 863,323.81 | 119.10 | 0.00 | 0.36 | Aa3 | NR | AA+ |
| CALOPTIMA S1-3 | 546486BU4 | LOUISIANA ST HIGHWAY IMPT REVE | 0.516\% 06/15/2024 DD 02/25/21 | Municipal Securities | 500,000.0000 | 498,560.97 | 114.67 | 498,659.25 | 98.28 | 0.00 | 0.21 | NR | AA | AA |
| CALOPTIMA S1-3 | 576051VW3 | MASSACHUSETTS ST WTR RESOURCES | 1.772\% 08/01/2023 DD 11/01/19 | Municipal Securities | 945,000.0000 | 945,000.00 | 6,977.25 | 972,954.52 | 27,954.52 | 0.00 | 0.41 | Aa1 | AA+ | AA+ |
| CALOPTIMA S1-3 | 601670MF6 | MILPITAS CA UNIF SCH DIST | 0.682\% 08/01/2023 DD 07/23/20 | Municipal Securities | 300,000.0000 | 300,346.38 | 852.50 | 300,483.93 | 137.55 | 0.00 | 0.13 | Aa1 | NR | NR |
| CALOPTIMA S1-3 | 605581MY0 | MISSISSIPPI ST | 0.422\% 11/01/2023 DD 08/06/20 | Municipal Securities | 1,770,000.0000 | 1,770,000.00 | 1,244.90 | 1,770,512.59 | 512.59 | 0.00 | 0.75 | Aa2 | AA | AA |
| CALOPTIMA S1-3 | 61741GAB6 | MORGAN HILL CA REDEV AGY SUCCE | 0.701\% 09/01/2023 DD 10/01/20 | Municipal Securities | 700,000.0000 | 700,861.91 | 1,635.67 | 701,178.38 | 316.47 | 0.00 | 0.30 | NR | AA- | NR |
| CALOPTIMA S1-3 | 64990FD43 | NEW YORK ST DORM AUTH ST PERSO | 0.887\% 03/15/2025 DD 06/23/21 | Municipal Securities | 1,050,000.0000 | 1,050,000.00 | 206.97 | 1,049,106.45 | 0.00 | -893.55 | 0.44 | NR | AA+ | AA+ |
| CALOPTIMA S1-3 | 67759HMU5 | OHIO ST SPL OBLG | 0.564\% 10/01/2023 DD 08/12/20 | Municipal Securities | 460,000.0000 | 460,000.00 | 648.60 | 461,988.21 | 1,988.21 | 0.00 | 0.19 | Aa2 | AA | AA |
| CALOPTIMA S1-3 | 684100AC4 | ORANGE CALIF PENSION OBLIG | 0.587\% 06/01/2024 DD 03/15/21 | Municipal Securities | 437,500.0000 | 436,118.85 | 756.17 | 436,210.95 | 92.10 | 0.00 | 0.18 | NR | AA | NR |
| CALOPTIMA S1-3 | 702274CN9 | Pasadena ca public fing auth l | 3.338\% 12/01/2022 DD 12/06/18 | Municipal Securities | 550,000.0000 | 571,781.39 | 1,529.92 | 571,883.62 | 102.23 | 0.00 | 0.24 | NR | AA+ | AA |
| CALOPTIMA S1-3 | 738850SV9 | POWAY CA UNIF SCH DIST | 1.934\% 08/01/2022 DD 10/16/19 | Municipal Securities | 570,000.0000 | 578,665.30 | 4,593.25 | 578,698.14 | 32.84 | 0.00 | 0.24 | NR | AA- | NR |
| CALOPTIMA S1-3 | 752147HG6 | RANCHO SANTIAGO CA CmNTY CLG D | 0.415\% 09/01/2023 DD 09/02/20 | Municipal Securities | 335,000.0000 | 335,000.00 | 463.42 | 334,873.67 | 0.00 | -126.33 | 0.14 | Aa2 | AA | NR |
| CALOPTIMA S1-3 | 769059ZY5 | RIVERSIDE CA UNIF SCH DIST | 1.804\% 02/01/2022 DD 12/17/19 | Municipal Securities | 500,000.0000 | 504,737.43 | 3,758.33 | 504,693.25 | 0.00 | -44.18 | 0.21 | Aa2 | AA- | NR |
| CALOPTIMA S1-3 | 76913CAW9 | RIVERSIDE CNTY CA PENSN OBLG | 2.265\% 02/15/2022 DD 05/06/20 | Municipal Securities | 945,000.0000 | 945,000.00 | 8,086.05 | 955,913.52 | 10,913.52 | 0.00 | 0.40 | A2 | AA | NR |
| CALOPTIMA S1-3 | 76913CAX7 | RIVERSIDE CNTY CA PENSN OBLG | 2.363\% 02/15/2023 DD 05/06/20 | Municipal Securities | 250,000.0000 | 257,039.79 | 2,231.72 | 257,386.90 | 347.11 | 0.00 | 0.11 | A2 | AA | NR |
| CALOPTIMA S1-3 | 797272QM6 | SAN DIEGO CA CMNTY CLG DIST | 1.936\% 08/01/2022 DD 10/16/19 | Municipal Securities | 600,000.0000 | 600,000.00 | 4,840.00 | 611,461.08 | 11,461.08 | 0.00 | 0.26 | Aaa | AAA | NR |
| CALOPTIMA S1-3 | 79727LBQ1 | SAN DIEGO CA CONVENTION CENTER | 1.267\% 04/15/2023 DD 07/08/20 | Municipal Securities | 1,222,500.0000 | 1,231,432.61 | 3,269.92 | 1,231,933.18 | 500.57 | 0.00 | 0.52 | NR | AA- | AA- |
| CALOPTIMA S1-3 | 79730CJF2 | SAN DIEGO CA PUBLIC FACS FING | 1.231\% 08/01/2022 DD 05/11/20 | Municipal Securities | 500,000.0000 | 505,876.41 | 2,564.58 | 505,910.35 | 33.94 | 0.00 | 0.21 | Aa2 | NR | AA |
| CALOPTIMA S1-3 | 797412DL4 | SAN DIEGO CNTY CA WTR AUTH | 0.593\% 05/01/2024 DD 07/22/20 | Municipal Securities | 560,000.0000 | 560,000.00 | 553.47 | 560,353.36 | 353.36 | 0.00 | 0.24 | Aa2 | AAA | AA+ |
| CALOPTIMA S1-3 | 79766DSS9 | SAN FRANCISCO CALIF CITY \&CNTY | 1.782\% 05/01/2022 DD 09/10/19 | Municipal Securities | 845,000.0000 | 842,378.09 | 2,509.65 | 854,103.35 | 11,725.26 | 0.00 | 0.36 | A1 | A | A+ |
| CALOPTIMA S1-3 | 79766DST7 | SAN FRANCISCO CALIF CITY \&CNTY | 1.867\% 05/01/2023 DD 09/10/19 | Municipal Securities | 645,000.0000 | 640,270.20 | 2,007.03 | 661,411.64 | 21,141.44 | 0.00 | 0.28 | A1 | A | A+ |
| CALOPTIMA S1-3 | 797686EL2 | SAN FRANCISCO CA MUNI TRANSPRT | 0.389\% 03/01/2024 DD 02/23/21 | Municipal Securities | 675,000.0000 | 670,791.11 | 933.60 | 671,005.35 | 214.24 | 0.00 | 0.28 | Aa2 | AA- | NR |
| CALOPTIMA S1-3 | 798136XU6 | SAN JOSE CA ARPT REVENUE | 1.209\% 03/01/2025 DD 04/07/21 | Municipal Securities | 700,000.0000 | 700,000.00 | 1,974.70 | 702,186.73 | 2,186.73 | 0.00 | 0.30 | A2 | A- | A |
| CALOPTIMA S1-3 | 798153NV0 | SAN JoSE CA FING AUTH LEASE RE | 0.757\% 06/01/2023 DD 10/15/20 | Municipal Securities | 507,500.0000 | 507,266.75 | 320.15 | 507,495.33 | 228.58 | 0.00 | 0.21 | Aa3 | AA | AA- |
| CALOPTIMA S1-3 | 798189RC2 | SAN Jose Ca evergreen cmnty cl | 0.598\% 09/01/2021 DD 06/16/20 | Municipal Securities | 110,000.0000 | 110,000.00 | 219.27 | 110,080.10 | 80.10 | 0.00 | 0.05 | Aa1 | AA+ | NR |
| CALOPTIMA S1-3 | 798189RD0 | SAN JOSE CA EVERGREEN CMNTY CL | 0.698\% 09/01/2022 DD 06/16/20 | Municipal Securities | 170,000.0000 | 170,000.00 | 395.53 | 170,954.38 | 954.38 | 0.00 | 0.07 | Aa1 | AA+ | NR |
| CALOPTIMA S1-3 | 798189RV0 | SAN JOSE CA EVERGREEN CMNTY CL | 0.501\% 09/01/2023 DD 11/19/20 | Municipal Securities | 170,000.0000 | 170,000.00 | 283.90 | 170,287.05 | 287.05 | 0.00 | 0.07 | Aa1 | NR | NR |
| CALOPTIMA S1-3 | 798306WM4 | SAN JUAN CA UNIF SCH DIST | 0.499\% 08/01/2023 DD 10/29/20 | Municipal Securities | 500,000.0000 | 501,066.43 | 1,039.58 | 501,295.70 | 229.27 | 0.00 | 0.21 | Aa2 | NR | NR |
| CALOPTIMA S1-3 | 80168ACP0 | SANTA CLARA VLY CA WTR DIST WT | 1.773\% 06/01/2022 DD 11/26/19 | Municipal Securities | 285,000.0000 | 289,032.49 | 421.09 | 289,028.33 | 0.00 | -4.16 | 0.12 | Aa1 | NR | AA+ |
| CALOPTIMA S1-3 | 842475P58 | STHRN CALIFORNIA ST PUBLIC PWR | 0.527\% 07/01/2023 DD 09/24/20 | Municipal Securities | 1,125,000.0000 | 1,125,638.90 | 2,964.38 | 1,126 | 516.70 | 0.00 | 0.4 | NR | AA- | AA |


| Reporting Account Name | Security ID | Security Description 1 | Security Description 2 | Sector | Shares/Par | Base Cost | Accrued Interest | Base Market Value | $\begin{aligned} & \text { Base } \\ & \text { Unrealized } \\ & \text { Gain } \end{aligned}$ | $\begin{aligned} & \text { Base } \\ & \text { Unrealized } \\ & \text { Loss } \end{aligned}$ | Percent of Asset | Moody's Rating | $\begin{gathered} \text { S\&P } \\ \text { Rating } \end{gathered}$ | Fitch Rating |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CALOPTIMA S1-3 | 913366HW3 | UNIV OF CALIFORNIA CA RGTS MED | 1.887\% 05/15/2022 DD 08/17/16 | Municipal Securities | 500,000.0000 | 506,934.90 | 1,205.58 | 506,918.90 | 0.00 | -16.00 | 0.21 | Aa3 | AA- | AA- |
| CALOPTIMA S1-3 | 91412HJK0 | UNIV OF CALIFORNIA CA REVENUES | 0.367\% 05/15/2024 DD 03/10/21 | Municipal Securities | 750,000.0000 | 742,750.19 | 848.69 | 743,984.48 | 1,234.29 | 0.00 | 0.31 | Aa2 | AA | AA |
| CALOPTIMA S1-3 | 916544ES4 | UPPER SANTA CLARA VY CA JT PWR | 0.680\% 08/01/2023 DD 07/23/20 | Municipal Securities | 1,010,000.0000 | 1,010,000.00 | 2,861.66 | 1,016,822.45 | 6,822.45 | 0.00 | 0.43 | NR | AA | AA- |
| CALOPTIMA S1-3 | 916544ES4 | UPPER SANTA CLARA VY CA JT PWR | 0.680\% 08/01/2023 DD 07/23/20 | Municipal Securities | 950,000.0000 | 955,248.98 | 2,691.67 | 956,417.15 | 1,168.17 | 0.00 | 0.40 | NR | AA | AA- |
| CALOPTIMA S1-3 | 916544ET2 | UPPER SANTA CLARA VY CA JT PWR | 0.827\% 08/01/2024 DD 07/23/20 | Municipal Securities | 1,025,000.0000 | 1,025,000.00 | 3,531.98 | 1,032,212.82 | 7,212.82 | 0.00 | 0.43 | NR | AA | AA- |
| CALOPTIMA S1-3 | 9174367H4 | UTAH ST HSG CORP SF MTGE REVEN | 2.100\% 01/01/2022 DD 10/02/19 | Municipal Securities | 530,000.0000 | 530,000.00 | 5,565.00 | 533,825.86 | 3,825.86 | 0.00 | 0.22 | Aa2 | NR | NR |
| CALOPTIMA S1-3 | 9174367J0 | UTAH ST HSG CORP SF MTGE REVEN | 2.150\% 07/01/2022 DD 10/02/19 | Municipal Securities | 215,000.0000 | 215,000.00 | 2,311.25 | 217,965.90 | 2,965.90 | 0.00 | 0.09 | Aa2 | NR | NR |
| CALOPTIMA S1-3 | 923078CS6 | VENTURA CNTY CA PUBLIC FING AU | 0.848\% 11/01/2022 DD 06/11/20 | Municipal Securities | 220,000.0000 | 220,000.00 | 310.93 | 221,168.84 | 1,168.84 | 0.00 | 0.09 | Aa1 | AA+ | NR |
| CALOPTIMA S1-3 | 923078CT4 | VENTURA CNTY CA PUBLIC FING AU | 1.048\% 11/01/2023 DD 06/11/20 | Municipal Securities | 280,000.0000 | 280,000.00 | 489.06 | 282,381.29 | 2,381.29 | 0.00 | 0.12 | Aa1 | AA+ | NR |
| CALOPTIMA S1-3 | 923078CT4 | VENTURA CNTY CA PUBLIC FING AU | 1.048\% 11/01/2023 DD 06/11/20 | Municipal Securities | 280,000.0000 | 280,759.40 | 489.07 | 282,381.29 | 1,621.89 | 0.00 | 0.12 | Aa1 | AA+ | NR |
| CALOPTIMA S1-3 | 923078CT4 | VENTURA CNTY CA PUBLIC FING AU | 1.048\% 11/01/2023 DD 06/11/20 | Municipal Securities | 280,000.0000 | 282,902.48 | 489.07 | 282,381.28 | 0.00 | -521.20 | 0.12 | Aa1 | AA+ | NR |
| CALOPTIMA S1-3 | 9523472D3 | W CONTRA COSTA CA UNIF SCH DIS | 1.569\% 08/01/2023 DD 05/12/20 | Municipal Securities | 500,000.0000 | 511,316.41 | 3,268.75 | 511,532.65 | 216.24 | 0.00 | 0.22 | A1 | AA- | NR |
| CALOPTIMA S1-3 | 97705MUJ2 | WISCONSINST | 0.361\% 05/01/2024 DD 03/17/21 | Municipal Securities | 1,125,000.0000 | 1,119,057.62 | 1,173.25 | 1,119,335.74 | 278.12 | 0.00 | 0.47 | Aa1 | AA | NR |
| CALOPTIMA S1-3 | 3128MBQD2 | FHLMC POOL\#G1-2952 | 6.000\% 12/01/2022 DD 12/01/07 | RMBS | 26,632.9210 | 26,999.77 | 133.16 | 27,216.72 | 216.95 | 0.00 | 0.01 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3133T1W81 | FHLMC MULTICLASS MTG 1608 L | 6.500\% 09/15/2023 DD 11/01/93 | RMBS | 218,156.9510 | 230,197.57 | 1,181.68 | 231,113.88 | 916.31 | 0.00 | 0.10 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3137A2PV7 | FHLMC MULTICLASS MTG 3760 BA | 1.500\% 09/15/2022 DD 11/01/10 | RMBS | 98,648.8420 | 97,999.58 | 123.31 | 99,377.89 | 1,378.31 | 0.00 | 0.04 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3137AN2K0 | FHLMC MULTICLASS MTG 4019 EV | 3.500\% 06/15/2023 DD 03/01/12 | RMBS | 316,195.5100 | 325,830.76 | 922.24 | 325,745.40 | 0.00 | -85.36 | 0.14 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3137B2ZH6 | FHLMC MULTICLASS MTG 4221 HJ | 1.500\% 07/15/2023 DD 06/01/13 | RMBS | 93,031.8780 | 92,652.36 | 116.29 | 93,709.05 | 1,056.69 | 0.00 | 0.04 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 3137B6RG8 | FHLMC MULTICLASS MTG 4285 BA | 2.000\% 12/15/2023 DD 12/01/13 | RMBS | 180,093.8920 | 182,647.31 | 300.16 | 183,260.41 | 613.10 | 0.00 | 0.08 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 31393A2V8 | FNMA GTD REMIC P/T 03-38 MP | 5.500\% 05/25/2023 DD 04/01/03 | RMBS | 57,980.5640 | 59,105.26 | 265.74 | 59,904.63 | 799.37 | 0.00 | 0.03 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 31393DLQ2 | FNMA GTD REMIC P/T 03-64 HQ | 5.000\% 07/25/2023 DD 06/01/03 | RMBS | 97,470.5150 | 99,099.27 | 406.13 | 100,704.73 | 1,605.46 | 0.00 | 0.04 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 31394PWU3 | FHLMC MULTICLASS MTG 2756 KA | 5.000\% 02/15/2024 DD 02/01/04 | RMBS | 109,164.3600 | 112,555.64 | 454.85 | 112,699.08 | 143.44 | 0.00 | 0.05 | Agency | AA+ | Agency |
| CALOPTIMA S1-3 | 36202FAD8 | GNMA II POOL \#0004504 | 4.000\% 08/20/2024 DD 08/01/09 | RMBS | 308,471.9560 | 321,011.98 | 1,028.24 | 323,718.70 | 2,706.72 | 0.00 | 0.14 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 9128286C9 | U S TREASURY NOTE | 2.500\% 02/15/2022 DD 02/15/19 | US Government | 912,500.0000 | 926,295.67 | 8,570.44 | 926,401.37 | 105.70 | 0.00 | 0.39 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 9128286M7 | U S TREASURY NOTE | 2.250\% 04/15/2022 DD 04/15/19 | US Government | 237,500.0000 | 241,516.82 | 1,124.23 | 241,563.48 | 46.66 | 0.00 | 0.10 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 9128286U9 | U S TREASURY NOTE | 2.125\% 05/15/2022 DD 05/15/19 | US Government | 1,000,000.0000 | 1,006,203.28 | 2,713.99 | 1,017,656.25 | 11,452.97 | 0.00 | 0.43 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 9128286U9 | U S TREASURY NOTE | 2.125\% 05/15/2022 DD 05/15/19 | US Government | 300,000.0000 | 301,787.71 | 814.20 | 305,296.88 | 3,509.17 | 0.00 | 0.13 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 9128286U9 | U S TREASURY NOTE | 2.125\% 05/15/2022 DD 05/15/19 | US Government | 5,735,000.0000 | 5,836,360.25 | 15,564.76 | 5,836,258.59 | 0.00 | -101.66 | 2.46 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 912828L57 | U S TREASURY NOTE | 1.750\% 09/30/2022 DD 09/30/15 | US Government | 750,000.0000 | 751,984.38 | 3,299.19 | 765,087.89 | 13,103.51 | 0.00 | 0.32 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 912828 L57 | U S TREASURY NOTE | 1.750\% 09/30/2022 DD 09/30/15 | US Government | 3,740,000.0000 | 3,748,454.29 | 16,451.91 | 3,815,238.29 | 66,784.00 | 0.00 | 1.61 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 912828 L57 | U S TREASURY NOTE | 1.750\% 09/30/2022 DD 09/30/15 | US Government | 3,100,000.0000 | 3,108,057.34 | 13,636.61 | 3,162,363.29 | 54,305.95 | 0.00 | 1.33 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 912828L57 | U S TREASURY NOTE | 1.750\% 09/30/2022 DD 09/30/15 | US Government | 4,675,000.0000 | 4,690,494.70 | 20,564.89 | 4,769,047.86 | 78,553.16 | 0.00 | 2.01 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 912828L57 | U S TREASURY NOTE | 1.750\% 09/30/2022 DD 09/30/15 | US Government | 500,000.0000 | 500,992.57 | 2,199.45 | 510,058.59 | 9,066.02 | 0.00 | 0.21 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 912828 L57 | U S TREASURY NOTE | 1.750\% 09/30/2022 DD 09/30/15 | US Government | 765,000.0000 | 766,012.96 | 3,365.16 | 780,389.66 | 14,376.70 | 0.00 | 0.33 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 912828P38 | U S TREASURY NOTE | 1.750\% 01/31/2023 DD 01/31/16 | US Government | 2,050,000.0000 | 2,100,085.94 | 14,964.43 | 2,100,208.99 | 123.05 | 0.00 | 0.88 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 912828P79 | U S TREASURY NOTE | 1.500\% 02/28/2023 DD 02/29/16 | US Government | 1,150,000.0000 | 1,174,378.99 | 5,765.63 | 1,174,751.96 | 372.97 | 0.00 | 0.49 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 912828TY6 | U S TREASURY NOTE | 1.625\% 11/15/2022 DD 11/15/12 | US Government | 1,750,000.0000 | 1,784,454.37 | 3,631.96 | 1,785,273.44 | 819.07 | 0.00 | 0.75 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 912828YA2 | U S TREASURY NOTE | 1.500\% 08/15/2022 DD 08/15/19 | US Government | 950,000.0000 | 964,518.57 | 5,353.59 | 964,732.42 | 213.85 | 0.00 | 0.41 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 912828YK0 | U S TREASURY NOTE | 1.375\% 10/15/2022 DD 10/15/19 | US Government | 1,235,000.0000 | 1,230,565.61 | 3,572.56 | 1,254,489.84 | 23,924.23 | 0.00 | 0.53 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 912828YK0 | U S TREASURY NOTE | 1.375\% 10/15/2022 DD 10/15/19 | US Government | 2,350,000.0000 | 2,348,538.60 | 6,797.98 | 2,387,085.94 | 38,547.34 | 0.00 | 1.00 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 912828YW4 | U S TREASURY NOTE | 1.625\% 12/15/2022 DD 12/15/19 | US Government | 2,250,000.0000 | 2,296,933.23 | 1,598.36 | 2,297,812.50 | 879.27 | 0.00 | 0.97 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 912828YY0 | U S TREASURY NOTE | 1.750\% 12/31/2024 DD 12/31/19 | US Government | 1,525,000.0000 | 1,588,513.20 | 72.52 | 1,586,953.12 | 0.00 | -1,560.08 | 0.67 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 912828YY0 | U S TREASURY NOTE | 1.750\% 12/31/2024 DD 12/31/19 | US Government | 1,525,000.0000 | 1,584,708.63 | 72.52 | 1,586,953.12 | 2,244.49 | 0.00 | 0.67 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 912828YYO | U S TREASURY NOTE | 1.750\% 12/31/2024 DD 12/31/19 | US Government | 2,480,000.0000 | 2,579,587.50 | 117.93 | 2,580,750.01 | 1,162.51 | 0.00 | 1.09 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 912828YZ7 | U S TREASURY NOTE | 1.625\% 12/31/2021 DD 12/31/19 | US Government | 775,000.0000 | 781,161.53 | 34.22 | 781,024.42 | 0.00 | -137.11 | 0.33 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 912828ZD5 | U S TREASURY NOTE | 0.500\% 03/15/2023 DD 03/15/20 | US Government | 1,580,000.0000 | 1,589,007.07 | 2,318.47 | 1,588,023.43 | 0.00 | -983.64 | 0.67 | Govt | Govt | Govt |
| CALOPTIMA S1-3 | 912828ZD5 | U S TREASURY NOTE | 0.500\% 03/15/2023 DD 03/15/20 | US Government | 1,975,000.0000 | 1,986,518.45 | 2,898.10 | 1,985,029.29 | 0.00 | -1,489.16 | 0.84 | Govt | Govt | Govt |
| CALOPTIMA S1-3 | 912828ZD5 | U S TREASURY NOTE | 0.500\% 03/15/2023 DD 03/15/20 | US Government | 1,600,000.0000 | 1,609,060.43 | 2,347.83 | 1,608,124.99 | 0.00 | -935.44 | 0.68 | Govt | Govt | Govt |
| CALOPTIMA S1-3 | 912828ZD5 | U S TREASURY NOTE | 0.500\% 03/15/2023 DD 03/15/20 | US Government | 2,200,000.0000 | 2,212,068.04 | 3,228.26 | 2,211,171.86 | 0.00 | -896.18 | 0.93 | Govt | Govt | Govt |
| CALOPTIMA S1-3 | 912828ZD5 | U S TREASURY NOTE | 0.500\% 03/15/2023 DD 03/15/20 | US Government | 675,000.0000 | 678,663.26 | 990.49 | 678,427.73 | 0.00 | -235.53 | 0.29 | Govt | Govt | Govt |
| CALOPTIMA S1-3 | 912828ZH6 | U S TREASURY NOTE | 0.250\% 04/15/2023 DD 04/15/20 | US Government | 125,000.0000 | 125,000.00 | 65.74 | 125,068.36 | 68.36 | 0.00 | 0.05 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 912828ZP8 | U S TREASURY NOTE | 0.125\% 05/15/2023 DD 05/15/20 | US Government | 1,600,000.0000 | 1,599,702.85 | 255.44 | 1,597,000.00 | 0.00 | -2,702.85 | 0.67 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 912828ZP8 | U S TREASURY NOTE | 0.125\% 05/15/2023 DD 05/15/20 | US Government | 3,300,000.0000 | 3,299,048.90 | 526.83 | 3,293,812.50 | 0.00 | -5,236.40 | 1.39 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 91282CAG6 | U S TREASURY NOTE | 0.125\% 08/31/2022 DD 08/31/20 | US Government | 262,500.0000 | 262,429.25 | 111.49 | 262,510.25 | 81.00 | 0.00 | 0.11 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 91282CAK7 | U S TREASURY NOTE | 0.125\% 09/15/2023 DD 09/15/20 | US Government | 2,700,000.0000 | 2,688,902.16 | 990.49 | 2,690,085.92 | 1,183.76 | 0.00 | 1.13 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 91282CAP6 | U S TREASURY NOTE | 0.125\% 10/15/2023 DD 10/15/20 | US Government | 1,680,000.0000 | 1,677,350.63 | 441.81 | 1,672,781.24 | 0.00 | -4,569.39 | 0.70 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 91282CAP6 | U S TREASURY NOTE | 0.125\% 10/15/2023 DD 10/15/20 | US Government | 1,600,000.0000 | 1,598,838.29 | 420.76 | 1,593,124.99 | 0.00 | -5,713.30 | 0.67 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 91282CAP6 | U S TREASURY NOTE | 0.125\% 10/15/2023 DD 10/15/20 | US Government | 4,000,000.0000 | 3,986,229.18 | 1,051.91 | 3,982,812.48 | 0.00 | -3,416.70 | 1.68 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 91282CAR2 | U S TREASURY NOTE | 0.125\% 10/31/2022 DD 10/31/20 | US Government | 750,000.0000 | 749,565.92 | 158.81 | 749,677.73 | 111.81 | 0.00 | 0.32 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 91282CBA8 | U S TREASURY NOTE | 0.125\% 12/15/2023 DD 12/15/20 | US Government | 205,000.0000 | 203,854.50 | 11.20 | 203,918.94 | 64.44 | 0.00 | 0.09 | Govt | AA+ | Govt |
| CALOPTIMA S1-3 | 91282CBX8 | U S TREASURY NOTE | 0.125\% 04/30/2023 DD 04/30/21 | US Government | 195,000.0000 | 194,577.22 | 41.07 | 194,634.38 | 57.16 | 0.00 | 0.08 | Govt | AA+ | Govt |

Credit Rating

As of 30 J une 2021

WC-CalOptima - Tier One
Account: XXXX2501
Investment Strategy: Short Duration Fixed Income


AAA
Identifier,
Description

|  |  | Maturity |
| :---: | :---: | :---: |
| $\begin{aligned} & \text { 12598AAC4 } \\ & \text { CNH 2021-A A3 } \end{aligned}$ | 1,480,000.00 | $\begin{aligned} & \text { USD } \\ & 12 / 15 / 2025 \end{aligned}$ |
| $\begin{aligned} & \text { 14041NFUO } \\ & \text { COMET 2019-2 A } \end{aligned}$ | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 09 / 15 / 2022 \end{aligned}$ |
| $\begin{aligned} & \text { 14042WAC4 } \\ & \text { COPAR 2019-1 A3 } \end{aligned}$ | 964,390.43 | $\begin{aligned} & \text { USD } \\ & 11 / 15 / 2023 \end{aligned}$ |
| $\begin{aligned} & \text { 14043MAC5 } \\ & \text { COPAR 2020-1 A3 } \end{aligned}$ | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 11 / 15 / 2024 \end{aligned}$ |
| $\begin{aligned} & 14315 E A E 0 \\ & \text { CARM } 2018-4 \text { B } \end{aligned}$ | 2,175,000.00 | $\begin{aligned} & \text { USD } \\ & 05 / 15 / 2024 \end{aligned}$ |
| $\begin{aligned} & \text { 313380GJ0 } \\ & \text { FEDERALHOME LOAN BANKS } \end{aligned}$ | 2,950,000.00 | $\begin{aligned} & \text { USD } \\ & \text { 09/09/2022 } \end{aligned}$ |
| $\begin{aligned} & \text { 3133EJ 5P0 } \\ & \text { FEDERAL FARM CREDIT BANKS FUNDING CORP } \end{aligned}$ | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 18 / 2022 \end{aligned}$ |
| 3133EKVD5 <br> FEDERAL FARM CREDIT BANKS FUNDING CORP | 3,900,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 18 / 2022 \end{aligned}$ |
| $\begin{aligned} & \text { 3135G05G4 } \\ & \text { FEDERAL NATIONAL MORTGAGE } \end{aligned}$ | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 07 / 10 / 2023 \end{aligned}$ |

FEDERAL NATIONAL MORTGAGE
ASSOCIATION
 transactions. Note that certain accounting methods may cause differences between this investment report and your custody statement.

Credit Rating
US Dollar
As of 30 June 2021

WC-CalOptima - Tier One

## Account: XXXX2501

Investment Strategy: Short Duration Fixed Income

| Identifier, Description | Ending Base Current Units | Currency, Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { 3137AN2K0 } \\ & \text { FHR } 4019 \mathrm{EV} \end{aligned}$ | 632,391.03 | $\begin{aligned} & \text { USD } \\ & 06 / 15 / 2023 \end{aligned}$ | FHLMCCMO | AAA | Aaa | AA+ | AAA | 653,527.79 | 0.41\% |
| $\begin{aligned} & 3137 A P P 61 \\ & \text { FHMS K-018 A2 } \end{aligned}$ | 1,076,487.33 | $\begin{aligned} & \text { USD } \\ & 01 / 25 / 2022 \end{aligned}$ | FHLMC | AAA | Aaa | AA+ | AAA | 1,090,214.66 | 0.68\% |
| $\begin{aligned} & 3137 B F D Q 1 \\ & \text { FHMS K-717 A2 } \end{aligned}$ | 866,780.74 | $\begin{aligned} & \text { USD } \\ & 09 / 25 / 2021 \end{aligned}$ | FHLMC | AAA | Aaa | AA+ | AAA | 870,530.95 | 0.55\% |
| 3137EAEV7 <br> FEDERAL HOME LOAN MORTGAGE CORP | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 24 / 2023 \end{aligned}$ | AGCY BOND | AAA | Aaa | AA+ | AAA | 1,000,183.94 | 0.63\% |
| 3137EAEW5 <br> FEDERAL HOME LOAN MORTGAGE CORP | 1,150,000.00 | $\begin{aligned} & \text { USD } \\ & \text { 09/08/2023 } \end{aligned}$ | AGCY BOND | AAA | Aaa | AA+ | AAA | 1,149,297.03 | 0.72\% |
| $\begin{aligned} & \text { 34532NAC9 } \\ & \text { FORDO 2021-A A3 } \end{aligned}$ | 1,750,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 15 / 2025 \end{aligned}$ | ABS | AAA | Aaa | AAA | NA | 1,748,380.26 | 1.10\% |
| $\begin{aligned} & \text { 36261RAC2 } \\ & \text { GMALT 2021-1 A3 } \end{aligned}$ | 3,000,000.00 | $\begin{aligned} & \text { USD } \\ & 02 / 20 / 2024 \end{aligned}$ | ABS | AAA | Aaa | NA | AAA | 3,000,759.97 | 1.88\% |
| $\begin{aligned} & \text { 43814WAC9 } \\ & \text { HAROT 2019-1 A3 } \end{aligned}$ | 715,227.66 | $\begin{aligned} & \text { USD } \\ & 03 / 20 / 2023 \end{aligned}$ | ABS | AAA | NA | AAA | AAA | 724,800.01 | 0.45\% |
| $\begin{aligned} & \text { 4581X0DM7 } \\ & \text { INTER-AMERICAN DEVELOPMENT BANK } \end{aligned}$ | 2,000,000.00 | $\begin{aligned} & \text { USD } \\ & 05 / 24 / 2023 \end{aligned}$ | SUPRANATIONAL | AAA | Aaa | AAA | NA | 2,008,557.78 | 1.26\% |
| 47788UAC6 <br> JDOT 2021 A3 | 1,400,000.00 | $\begin{aligned} & \text { USD } \\ & 09 / 15 / 2025 \end{aligned}$ | ABS | AAA | Aaa | NA | AAA | 1,397,370.94 | 0.88\% |
| $\begin{aligned} & \text { 58769EAC2 } \\ & \text { MBALT 2020-B A3 } \end{aligned}$ | 740,000.00 | $\begin{aligned} & \text { USD } \\ & 11 / 15 / 2023 \end{aligned}$ | ABS | AAA | NA | AAA | AAA | 741,424.48 | 0.46\% |
| $\begin{aligned} & \text { 58770FAC6 } \\ & \text { MBALT 2020-A A3 } \end{aligned}$ | 1,295,000.00 | $\begin{aligned} & \text { USD } \\ & 12 / 15 / 2022 \end{aligned}$ | ABS | AAA | Aaa | AAA | NA | 1,305,845.47 | 0.82\% |
| $\begin{aligned} & \text { 89236XAC0 } \\ & \text { TAOT 2020-D A3 } \end{aligned}$ | 2,500,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 15 / 2025 \end{aligned}$ | ABS | AAA | NA | AAA | AAA | 2,502,190.14 | 1.57\% |
| 9128286C9 <br> UNITED STATES TREASURY | 1,825,000.00 | $\begin{aligned} & \text { USD } \\ & 02 / 15 / 2022 \end{aligned}$ | US GOV | AAA | Aaa | AA+ | AAA | 1,870,371.81 | 1.17\% |
| $9128286 \mathrm{M} 7$ <br> UNITED STATES TREASURY | 475,000.00 | $\begin{aligned} & \text { USD } \\ & 04 / 15 / 2022 \end{aligned}$ | US GOV | AAA | Aaa | AA+ | AAA | 485,431.29 | 0.30\% |
| 9128286U9 <br> UNITED STATES TREASURY | 1,670,000.00 | $\begin{aligned} & \text { USD } \\ & 05 / 15 / 2022 \end{aligned}$ | US GOV | AAA | Aaa | AA+ | AAA | 1,704,345.21 | 1.07\% |
| 9128286U9 <br> UNITED STATES TREASURY | 2,700,000.00 | $\begin{aligned} & \text { USD } \\ & 05 / 15 / 2022 \end{aligned}$ | US GOV | AAA | Aaa | AA+ | AAA | 2,755,528.19 | 1.73\% |
| 9128286U9 <br> UNITED STATES TREASURY | 900,000.00 | $\begin{aligned} & \text { USD } \\ & 05 / 15 / 2022 \end{aligned}$ | US GOV | AAA | Aaa | AA+ | AAA | 918,509.40 | 0.58\% |
| 9128286U9 <br> UNITED STATES TREASURY | 1,400,000.00 | $\begin{aligned} & \text { USD } \\ & 05 / 15 / 2022 \end{aligned}$ | US GOV | AAA | Aaa | AA+ | AAA | 1,428,792.39 | 0.90\% |
| 9128286U9 <br> UNITED STATES TREASURY | 4,800,000.00 | $\begin{aligned} & \text { USD } \\ & 05 / 15 / 2022 \end{aligned}$ | US GOV | AAA | Aaa | AA+ | AAA | 4,898,716.77 | 3.07\% |
| 912828P38 <br> UNITED STATES TREASURY | 4,100,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 31 / 2023 \end{aligned}$ | US GOV | AAA | Aaa | AA+ | AAA | 4,230,186.17 | 2.65\% |
| $912828 \text { P79 }$ <br> UNITED STATES TREASURY | 2,300,000.00 | $\begin{aligned} & \text { USD } \\ & 02 / 28 / 2023 \end{aligned}$ | US GOV | AAA | Aaa | AA+ | AAA | 2,360,406.25 | 1.48\% |

[^14] transactions. Note that certain accounting methods may cause differences between this investment report and your custody statement.

Credit Rating
US Dollar
As of 30June 2021

WC-CalOptima - Tier One

## Account: XXXX2501

| Identifier, Description | Ending Base Current Units | Currency, <br> Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + <br> Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 912828TY6 <br> UNITED STATES TREASURY | 2,000,000.00 | $\begin{aligned} & \text { USD } \\ & 11 / 15 / 2022 \end{aligned}$ | US GOV | AAA | Aaa | AA+ | AAA | 2,043,838.82 | 1.28\% |
| $\begin{aligned} & \text { 912828TY6 } \\ & \text { UNITED STATES TREASURY } \end{aligned}$ | 1,500,000.00 | $\begin{aligned} & \text { USD } \\ & 11 / 15 / 2022 \end{aligned}$ | US GOV | AAA | Aaa | AA+ | AAA | 1,532,879.11 | 0.96\% |
| 912828YA2 <br> UNITED STATES TREASURY | 1,900,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 15 / 2022 \end{aligned}$ | US GOV | AAA | Aaa | AA+ | AAA | 1,940,172.38 | 1.22\% |
| 912828YW4 <br> UNITED STATES TREASURY | 4,500,000.00 | $\begin{aligned} & \text { USD } \\ & 12 / 15 / 2022 \end{aligned}$ | US GOV | AAA | Aaa | AA+ | AAA | 4,597,417.72 | 2.88\% |
| 912828ZH6 <br> UNITED STATES TREASURY | 250,000.00 | $\begin{aligned} & \text { USD } \\ & 04 / 15 / 2023 \end{aligned}$ | US GOV | AAA | Aaa | AA+ | AAA | 250,131.49 | 0.16\% |
| 91282CAG6 <br> UNITED STATES TREASURY | 525,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 31 / 2022 \end{aligned}$ | US GOV | AAA | Aaa | AA+ | AAA | 525,034.54 | 0.33\% |
| 91282CAK7 <br> UNITED STATES TREASURY | 1,400,000.00 | $\begin{aligned} & \text { USD } \\ & 09 / 15 / 2023 \end{aligned}$ | US GOV | AAA | Aaa | AA+ | AAA | 1,394,606.99 | 0.87\% |
| 91282CAK7 <br> UNITED STATES TREASURY | 4,000,000.00 | $\begin{aligned} & \text { USD } \\ & 09 / 15 / 2023 \end{aligned}$ | US GOV | AAA | Aaa | AA+ | AAA | 3,984,591.39 | 2.50\% |
| 91282CAR2 <br> UNITED STATES TREASURY | 1,500,000.00 | $\begin{aligned} & \text { USD } \\ & 10 / 31 / 2022 \end{aligned}$ | US GOV | AAA | Aaa | AA+ | AAA | 1,499,202.90 | 0.94\% |
| 91282CBA8 <br> UNITED STATES TREASURY | 410,000.00 | $\begin{aligned} & \text { USD } \\ & 12 / 15 / 2023 \end{aligned}$ | US GOV | AAA | Aaa | AA+ | AAA | 407,636.20 | 0.26\% |
| 91282CBX8 <br> UNITED STATES TREASURY | 390,000.00 | $\begin{aligned} & \text { USD } \\ & 04 / 30 / 2023 \end{aligned}$ | US GOV | AAA | Aaa | AA+ | AAA | 389,198.39 | 0.24\% |
| $\begin{aligned} & \text { 92348XAC9 } \\ & \text { VZOT 2018-A B } \end{aligned}$ | 2,925,000.00 | $\begin{aligned} & \text { USD } \\ & 04 / 20 / 2023 \end{aligned}$ | ABS | AAA | Aaa | AAA | AAA | 2,980,126.24 | 1.87\% |
| $\begin{aligned} & \text { CCYUSD } \\ & \text { Cash } \end{aligned}$ | 100,967.10 | $\begin{aligned} & \text { USD } \\ & 06 / 30 / 2021 \end{aligned}$ | CASH | AAA | Aaa | AAA | AAA | 100,967.10 | 0.06\% |
| CCYUSD Receivable | 2.92 | $\begin{aligned} & \text { USD } \\ & 06 / 30 / 2021 \end{aligned}$ | CASH | AAA | Aaa | AAA | AAA | 2.92 | 0.00\% |
| ---- | 75,166,247.21 | $\begin{aligned} & \text { USD } \\ & 03 / 25 / 2023 \end{aligned}$ | --- | AAA | Aaa | AA+ | AAA | 76,288,745.48 | 47.83\% |


| AA+ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Identifier, Description | Ending Base Current Units | Currency, <br> Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| $\begin{aligned} & \text { 037833DL1 } \\ & \text { APPIFINC } \end{aligned}$ | 250,000.00 | $\begin{aligned} & \text { USD } \\ & 09 / 11 / 2022 \end{aligned}$ | CORP | AA+ | Aal | AA+ | NA | 255,523.11 | 0.16\% |
| $\begin{aligned} & \text { 037833DL1 } \\ & \text { APPLE INC } \end{aligned}$ | 500,000.00 | $\begin{aligned} & \text { USD } \\ & 09 / 11 / 2022 \end{aligned}$ | CORP | AA+ | Aal | AA+ | NA | 511,046.22 | 0.32\% |
| 037833DV9 APPLE INC | 1,200,000.00 | $\begin{aligned} & \text { USD } \\ & 05 / 11 / 2023 \end{aligned}$ | CORP | AA+ | Aal | AA+ | NA | 1,210,496.00 | 0.76\% |
| 212204J C6 <br> CONTRA COSTA CALIF CMNTY COLLEGE DIST | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 01 / 2022 \end{aligned}$ | MUNI | AA+ | Aal | AA+ | NA | 1,022,983.33 | 0.64\% |

[^15] transactions. Note that certain accounting methods may cause differences between this investment report and your custody statement.

Credit Rating
US Dollar
As of 30 June 2021

WC-CalOptima - Tier One

## Account: XXXX2501

| Identifier, Description | Ending Base Current Units | Currency, Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 601670MF6 <br> MILPITAS CALIF UNI SCH DIST | 600,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 01 / 2023 \end{aligned}$ | MUNI | AA+ | Aal | NA | NA | 602,203.00 | 0.38\% |
| 80168ACP0 <br> SANTA CLARA VY CALIF WTR DIST WTR SYS REV | 570,000.00 | $\begin{aligned} & \text { USD } \\ & 06 / 01 / 2022 \end{aligned}$ | MUNI | AA+ | Aal | NA | AA+ | 578,930.47 | 0.36\% |
| ---- | 4,120,000.00 | $\begin{aligned} & \text { USD } \\ & 12 / 13 / 2022 \end{aligned}$ | --- | AA+ | Aal | AA+ | AA+ | 4,181,182.14 | 2.62\% |

AA

| Identifier, Description | Ending Base Current Units | Currency, Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 084670BR8 <br> BERKSHIRE HATHAWAY INC | 2,000,000.00 | $\begin{aligned} & \text { USD } \\ & 03 / 15 / 2023 \end{aligned}$ | CORP | AA | Aa2 | AA | A+ | 2,090,874.44 | 1.31\% |
| 13079XBR6 <br> CALIFORNIA STATEWIDE CMNTYS DEV AUTH TRANSN REV CT | 500,000.00 | $\begin{aligned} & \text { USD } \\ & 06 / 01 / 2023 \end{aligned}$ | MUNI | AA | NA | AA | NA | 500,147.08 | 0.31\% |
| 17131RAS5 <br> CHULA VISTA CALIF PENSION OBLIG | 1,500,000.00 | $\begin{aligned} & \text { USD } \\ & 06 / 01 / 2024 \end{aligned}$ | MUNI | AA | NA | AA | NA | 1,493,054.67 | 0.94\% |
| $\begin{aligned} & \text { 419792ZI } 8 \\ & \text { HAWAll ST } \end{aligned}$ | 1,700,000.00 | $\begin{aligned} & \text { USD } \\ & 10 / 01 / 2023 \end{aligned}$ | MUNI | AA | Aa2 | AA+ | AA | 1,709,364.26 | 1.07\% |
| $\begin{aligned} & \text { 546486BU4 } \\ & \text { LOUISIANA ST HWY IMPT REV } \end{aligned}$ | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 06 / 15 / 2024 \end{aligned}$ | MUNI | AA | NA | AA | AA | 996,929.33 | 0.63\% |
| 684100AC4 <br> ORANGE CALIF PENSION OBLIG | 875,000.00 | $\begin{aligned} & \text { USD } \\ & 06 / 01 / 2024 \end{aligned}$ | MUNI | AA | NA | AA | NA | 873,388.59 | 0.55\% |
| $\begin{aligned} & \text { 702274CN9 } \\ & \text { PASADENA CALIF PUB FING AUTH LEASE REV } \end{aligned}$ | 1,100,000.00 | $\begin{aligned} & \text { USD } \\ & \text { 12/01/2022 } \end{aligned}$ | MUNI | AA | NA | AA+ | AA | 1,146,619.83 | 0.72\% |
| $\begin{aligned} & \text { 79730CJF2 } \\ & \text { SAN DIEGO CALIF PUB FACS FING AUTH WTR } \\ & \text { REV } \end{aligned}$ | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 01 / 2022 \end{aligned}$ | MUNI | AA | Aa2 | NA | AA | 1,016,869.17 | 0.64\% |
| $\begin{aligned} & \text { 798306WM4 } \\ & \text { SAN JUAN CALIF UNI SCH DIST } \end{aligned}$ | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & \text { 08/01/2023 } \end{aligned}$ | MUNI | AA | Aa2 | NA | WR | 1,003,889.17 | 0.63\% |
| $\begin{aligned} & \text { 80286XAD6 } \\ & \text { SDART 2021-2 B } \end{aligned}$ | 2,200,000.00 | $\begin{aligned} & \text { USD } \\ & 09 / 15 / 2025 \end{aligned}$ | ABS | AA | Aaa | NA | AA | 2,203,596.83 | 1.38\% |
| 91412HJ K0 <br> UNIVERSITY CALIF REVS | 1,500,000.00 | $\begin{aligned} & \text { USD } \\ & 05 / 15 / 2024 \end{aligned}$ | MUNI | AA | Aa2 | AA | AA | 1,488,692.38 | 0.93\% |
| 97705MUJ 2 <br> WISCONSIN ST | 2,250,000.00 | $\begin{aligned} & \text { USD } \\ & 05 / 01 / 2024 \end{aligned}$ | MUNI | AA | Aal | AA | NA | 2,239,544.00 | 1.40\% |
| ---- | 16,625,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 23 / 2024 \end{aligned}$ | --- | AA | Aal | AA | AA | 16,762,969.75 | 10.51\% |

AA-
 transactions. Note that certain accounting methods may cause differences between this investment report and your custody statement.

Credit Rating
US Dollar
As of 30June 2021

WC-CalOptima - Tier One

## Account: XXXX2501

| Identifier, Description | Ending Base Current Units | Currency, Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { 023135BPO } \\ & \text { AMAZON.COM INC } \end{aligned}$ | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 06 / 03 / 2023 \end{aligned}$ | CORP | AA- | A1 | AA | AA- | 1,001,981.11 | 0.63\% |
| $\begin{aligned} & \text { 032556GN6 } \\ & \text { ANAHEIM CALIF HSG \& PUB IMPT AUTH REV } \end{aligned}$ | 630,000.00 | $\begin{aligned} & \text { USD } \\ & 10 / 01 / 2022 \end{aligned}$ | MUNI | AA- | NA | AA- | AA- | 642,201.53 | 0.40\% |
| 072024WW8 <br> BAY AREA TOLL AUTH CALIF TOLL BRDG REV | 2,000,000.00 | $\begin{aligned} & \text { USD } \\ & 04 / 01 / 2022 \end{aligned}$ | MUNI | AA- | A1 | AA- | AA- | 2,037,140.00 | 1.28\% |
| 166756AJ 5 CHEVRON USA INC | 2,500,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 11 / 2023 \end{aligned}$ | CORP | AA- | Aa2 | AA- | NA | 2,506,684.17 | 1.57\% |
| $\begin{aligned} & 30231 G B B 7 \\ & \text { EXXON MOBIL CORP } \end{aligned}$ | 530,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 16 / 2022 \end{aligned}$ | CORP | AA- | Aa2 | AA- | NA | 543,438.42 | 0.34\% |
| ```30231GBL5 EXXON MOBIL CORP``` | 1,500,000.00 | $\begin{aligned} & \text { USD } \\ & 04 / 15 / 2023 \end{aligned}$ | CORP | AA- | Aa2 | AA- | NA | 1,537,281.83 | 0.96\% |
| 357155AW0 <br> FREM ONT CALIF UNI SCH DIST ALAMEDA CNTY | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 01 / 2023 \end{aligned}$ | MUNI | AA- | Aa2 | AA- | NA | 995,817.22 | 0.62\% |
| $\begin{aligned} & 3582326 R 2 \\ & \text { FRESNO CALIF UNI SCH DIST } \end{aligned}$ | 500,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 01 / 2023 \end{aligned}$ | MUNI | AA- | Aa3 | NA | NA | 500,652.50 | 0.31\% |
| $\begin{aligned} & \text { 376087FX5 } \\ & \text { GILROY CALIF UNI SCH DIST } \end{aligned}$ | 500,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 01 / 2022 \end{aligned}$ | MUNI | AA- | Aa3 | AA- | NA | 511,385.83 | 0.32\% |
| 5445872R8 <br> LOS ANGELES CALIF MUN IMPT CORP LEASE REV | 1,500,000.00 | $\begin{aligned} & \text { USD } \\ & 11 / 01 / 2023 \end{aligned}$ | MUNI | AA- | NA | AA- | NA | 1,489,742.63 | 0.93\% |
| $\begin{aligned} & \text { 544647BE9 } \\ & \text { LOS ANGELES CALIF UNI SCH DIST } \end{aligned}$ | 1,575,000.00 | $\begin{aligned} & \text { USD } \\ & 07 / 01 / 2023 \end{aligned}$ | MUNI | AA- | Aa3 | NA | AA+ | 1,766,331.00 | 1.11\% |
| ```61741GAB6 MORGAN HILL CALIF REDEV AGY SUCCESSOR AGY TAX ALLO``` | 1,400,000.00 | $\begin{aligned} & \text { USD } \\ & 09 / 01 / 2023 \end{aligned}$ | MUNI | AA- | NA | AA- | NA | 1,404,517.33 | 0.88\% |
| $\begin{aligned} & \text { 738850SV9 } \\ & \text { POWAY CALIF UNI SCH DIST } \end{aligned}$ | 1,140,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 01 / 2022 \end{aligned}$ | MUNI | AA- | NA | AA- | NA | 1,166,525.90 | 0.73\% |
| $\begin{aligned} & \text { 769059ZY5 } \\ & \text { RIVERSIDE CALIF UNI SCH DIST } \end{aligned}$ | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 02 / 01 / 2022 \end{aligned}$ | MUNI | AA- | Aa2 | AA- | NA | 1,017,046.67 | 0.64\% |
| 79727LBQ1 <br> SAN DIEGO CALIF CONVENTION CTR EXPANSION FING AUTH | 2,445,000.00 | $\begin{aligned} & \text { USD } \\ & 04 / 15 / 2023 \end{aligned}$ | MUNI | AA- | NA | AA- | AA- | 2,468,850.43 | 1.55\% |
| $\begin{aligned} & \text { 797686EL2 } \\ & \text { SAN FRANCISCO CALIF MUN TRANSN AGY REV } \end{aligned}$ | 1,350,000.00 | $\begin{aligned} & \text { USD } \\ & 03 / 01 / 2024 \end{aligned}$ | MUNI | AA- | Aa2 | AA- | NA | 1,342,903.20 | 0.84\% |
| ```798153NVO SAN J OSE CALIF FING AUTH LEASE REV``` | 1,015,000.00 | $\begin{aligned} & \text { USD } \\ & 06 / 01 / 2023 \end{aligned}$ | MUNI | AA- | Aa3 | AA | AA- | 1,014,879.05 | 0.64\% |
| 842475P58 <br> SOUTHERN CALIF PUB PWR AUTH PWR PROJ REV | 2,250,000.00 | $\begin{aligned} & \text { USD } \\ & 07 / 01 / 2023 \end{aligned}$ | MUNI | AA- | NA | AA- | AA- | 2,256,513.75 | 1.41\% |
| $\begin{aligned} & \text { 913366HW3 } \\ & \text { UNIV CALIF REGTS MED CTR POOLED REV } \end{aligned}$ | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 05 / 15 / 2022 \end{aligned}$ | MUNI | AA- | Aa3 | AA- | AA- | 1,016,321.17 | 0.64\% |
| 916544ES4 <br> UPPER SANTA CLARA VY JT PWRS AUTH CALIF REV | 1,900,000.00 | $\begin{aligned} & \text { USD } \\ & \text { 08/01/2023 } \end{aligned}$ | MUNI | AA- | NA | AA | AA- | 1,915,567.33 | 1.20\% |

[^16] transactions. Note that certain accounting methods may cause differences between this investment report and your custody statement.

Credit Rating
US Dollar
As of 30 June 2021

WC-CalOptima - Tier One

## Account: XXXX2501

Investment Strategy: Short Duration Fixed Income -

| Identifier, Description | Ending Base Current | Currency, Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ---- | 26,735,000.00 | $\begin{aligned} & \text { USD } \\ & 04 / 06 / 2023 \end{aligned}$ | --- | AA- | Aa3 | AA- | AA- | 27,135,781.06 | 17.01\% |


| Identifier, Description | Ending Base Current | Currency, Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 06406RAM9 BANK OF NEW YORK MELLON CORP | 2,250,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 27 / 2023 \end{aligned}$ | CORP | A+ | A1 | A | AA- | 2,319,358.25 | 1.45\% |
| 17325FAS7 <br> CITIBANK NA | 2,000,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 23 / 2024 \end{aligned}$ | CORP | A+ | Aa3 | A+ | A+ | 2,181,718.89 | 1.37\% |
| 69371RQ82 PACCAR FINANCIAL CORP | 500,000.00 | $\begin{aligned} & \text { USD } \\ & 06 / 08 / 2023 \end{aligned}$ | CORP | A+ | A1 | A+ | NA | 504,335.56 | 0.32\% |
| 89236THF5 <br> TOYOTA MOTOR CREDIT CORP | 1,263,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 14 / 2023 \end{aligned}$ | CORP | A+ | A1 | A+ | A+ | 1,267,883.74 | 0.79\% |
| 89236TJ D8 | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 04 / 06 / 2023 \end{aligned}$ | CORP | A+ | A1 | A+ | A+ | 1,001,517.11 | 0.63\% |
| $\begin{aligned} & \text { 91159HHV5 } \\ & \text { US BANCORP } \\ & \hline \end{aligned}$ | 2,000,000.00 | $\begin{aligned} & \text { USD } \\ & 02 / 05 / 2024 \end{aligned}$ | CORP | A+ | A1 | A+ | A+ | 2,167,877.00 | 1.36\% |
| 9523472D3 <br> WEST CONTRA COSTA CALIF UNI SCH DIST | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 01 / 2023 \end{aligned}$ | MUNI | A+ | A1 | AA- | NA | 1,028,897.50 | 0.65\% |
| ---- | 10,013,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 23 / 2023 \end{aligned}$ | --- | A+ | A1 | A+ | A+ | 10,471,588.05 | 6.57\% |

A

| Identifier, Description | Ending Base Current Units | Currency, Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { 06051GJ H3 } \\ & \text { BANK OF AMERICA CORP } \end{aligned}$ | 2,250,000.00 | $\begin{aligned} & \text { USD } \\ & 10 / 24 / 2024 \end{aligned}$ | CORP | A | A2 | A- | AA- | 2,262,250.13 | 1.42\% |
| $\begin{aligned} & \text { 14913Q3C1 } \\ & \text { CATERPILLAR FINANCIAL SERVICES CORP } \end{aligned}$ | 2,250,000.00 | $\begin{aligned} & \text { USD } \\ & 11 / 18 / 2022 \end{aligned}$ | CORP | A | A2 | A | A | 2,305,195.13 | 1.45\% |
| 24422EUR8 <br> JOHN DEERE CAPITAL CORP | 1,984,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 10 / 2024 \end{aligned}$ | CORP | A | A2 | A | A | 2,165,106.46 | 1.36\% |
| 24422EVJ 5 <br> J OHN DEERE CAPITAL CORP | 675,000.00 | $\begin{aligned} & \text { USD } \\ & 10 / 10 / 2023 \end{aligned}$ | CORP | A | A2 | A | A | 675,965.25 | 0.42\% |
| $\begin{aligned} & \text { 38141GXP4 } \\ & \text { GOLDMAN SACHS GROUP INC } \end{aligned}$ | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 27 / 2023 \end{aligned}$ | CORP | A | A2 | BBB+ | A | 1,001,392.61 | 0.63\% |
| $\begin{aligned} & \text { 46625HJE1 } \\ & \text { JPMORGAN CHASE \& CO } \end{aligned}$ | 2,250,000.00 | $\begin{aligned} & \text { USD } \\ & 09 / 23 / 2022 \end{aligned}$ | CORP | A | A2 | A- | AA- | 2,351,243.75 | 1.47\% |
| $\begin{aligned} & \text { 6174468W2 } \\ & \text { MORGAN STANLEY } \end{aligned}$ | 370,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 25 / 2024 \end{aligned}$ | CORP | A | A1 | BBB+ | A | 370,717.18 | 0.23\% |

[^17] transactions. Note that certain accounting methods may cause differences between this investment report and your custody statement.

## Credit Rating

US Dollar
As of 30 June 2021

WC-CalOptima - Tier One

## Account: XXXX2501

Investment Strategy: Short Duration Fixed Income

| Identifier, Description | Ending Base Current Units | Currency, <br> Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + <br> Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 61746BDJ 2 <br> MORGAN STANLEY | 1,250,000.00 | $\begin{aligned} & \text { USD } \\ & 02 / 25 / 2023 \end{aligned}$ | CORP | A | A1 | BBB+ | A | 1,333,301.25 | 0.84\% |
| 76913CAX7 <br> RIVERSIDE CNTY CALIF PENSION OBLIG | 500,000.00 | $\begin{aligned} & \text { USD } \\ & 02 / 15 / 2023 \end{aligned}$ | MUNI | A | A2 | AA | NA | 519,023.44 | 0.33\% |
| 808513BN4 CHARLES SCHWAB CORP | 2,325,000.00 | $\begin{aligned} & \text { USD } \\ & 03 / 18 / 2024 \end{aligned}$ | CORP | A | A2 | A | A | 2,341,262.99 | 1.47\% |
| ---- | 14,854,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 15 / 2023 \end{aligned}$ | --- | A | A2 | A- | A+ | 15,325,458.19 | 9.61\% |

A-

| Identifier, Description | Ending Base Current Units | Currency, <br> Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 05531FBG7 <br> TRUIST FINANCIAL CORP | 2,000,000.00 | $\begin{aligned} & \text { USD } \\ & 06 / 20 / 2022 \end{aligned}$ | CORP | A- | A3 | A- | A | 2,051,807.89 | 1.29\% |
| $\begin{aligned} & \text { 31677QBS7 } \\ & \text { FIFTH THIRD BANK NA (OHIO) } \end{aligned}$ | 2,000,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 30 / 2023 \end{aligned}$ | CORP | A- | A3 | A- | A- | 2,057,836.00 | 1.29\% |
| 46124HAA4 INTUIT INC | 1,380,000.00 | $\begin{aligned} & \text { USD } \\ & 07 / 15 / 2023 \end{aligned}$ | CORP | A- | A3 | A- | NA | 1,389,723.79 | 0.87\% |
| 693475AV7 <br> PNC FINANCIAL SERVICES GROUP INC | 2,250,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 23 / 2024 \end{aligned}$ | CORP | A- | A3 | A- | A | 2,449,717.00 | 1.54\% |
| ---- | 7,630,000.00 | $\begin{aligned} & \text { USD } \\ & 04 / 22 / 2023 \end{aligned}$ | CORP | A- | A3 | A- | A | 7,949,084.68 | 4.98\% |

BBB+

| Identifier, Description | Ending Base Current Units | Currency, <br> Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 92343VGF5 <br> VERIZON COMMUNICATIONS INC | 1,375,000.00 | $\begin{aligned} & \text { USD } \\ & 03 / 22 / 2024 \end{aligned}$ | CORP | BBB+ | Baal | BBB+ | A- | 1,382,631.94 | 0.87\% |
| $\begin{aligned} & \text { 92343VGF5 } \\ & \text { VERIZON COMMUNICATIONS INC } \end{aligned}$ | 1,375,000.00 | $\begin{aligned} & \text { USD } \\ & 03 / 22 / 2024 \end{aligned}$ | CORP | BBB+ | Baal | BBB+ | A- | 1,382,631.94 | 0.87\% |

## Summary

| Identifier, Description | Ending Base Current Units | Currency, Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | 156,518,247.21 | $\begin{aligned} & \text { USD } \\ & \text { 05/23/2023 } \end{aligned}$ | --- | AA | Aa2 | AA | AA | 159,497,441.28 | 100.00\% |

[^18] transactions. Note that certain accounting methods may cause differences between this investment report and your custody statement.

## Credit Rating

WC-CalOptima- Tier One
Account: XXXX2501
Asset
Investment Strategy: Short Duration Fixed Income

[^19]The information contained in this report represents estimated trade date investment calculations. Certain calculations may not be available for all time periods. Please refer to your custody statement for official portfolifageqiings offall 142 transactions. Note that certain accounting methods may cause differences between this investment report and your custody statement.

MetLife
Investment
Management

| Reporting Account Name | Security ID | Security Description 1 | Security Description 2 | Sector | Shares/Par | Base Cost | Accrued Interest | Base Market Value | $\begin{aligned} & \text { Base } \\ & \text { Unrealized } \\ & \text { Gain } \end{aligned}$ | $\begin{aligned} & \text { Base } \\ & \text { Unrealized } \\ & \text { Loss } \end{aligned}$ | Percent of Asset | Moody's Rating | $\begin{gathered} \text { S\&P } \\ \text { Rating } \end{gathered}$ | Fitch Rating |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CALOPTIMA S1-5 | GL-110000 | CASH |  |  | 0.0000 | 1,258,957.51 | 0.00 | 1,258,957.51 | 0.00 | 0.00 | 0.00 |  |  |  |
| CALOPTIMA S1-5 | GL-120010 | RECEIVABLE FOR INVESTMENTS SOLD |  |  | 0.0000 | 536,038.95 | 0.00 | 536,038.95 | 0.00 | 0.00 | 0.00 |  |  |  |
| CALOPTIMA S1-5 | GL-220010 | PAYABLE FOR INVESTMENTS PURCHASED |  |  | 0.0000 | -1,378,820.21 | 0.00 | -1,378,820.21 | 0.00 | 0.00 | 0.00 |  |  |  |
| CALOPTIMA S1-5 | 3134GWND4 | FEDERAL HOME LN MTG CORP | 0.600\% 08/12/2025 DD 08/12/20 | Agency | 1,100,000.0000 | 1,099,000.69 | 2,548.33 | 1,095,374.80 | 0.00 | -3,625.89 | 1.03 | Agency | AA+ | Agency |
| CALOPTIMA S1-5 | 3134GXDT8 | FEDERAL HOME LN MTG CORP | 0.350\% 11/24/2023 DD 11/24/20 | Agency | 530,000.0000 | 530,000.00 | 190.65 | 529,844.37 | 0.00 | -155.63 | 0.50 | Agency | AA+ | Agency |
| CALOPTIMA S1-5 | 3135G0S38 | FEDERAL NATL MTG ASSN | 2.000\% 01/05/2022 DD 01/09/17 | Agency | 1,500,000.0000 | 1,500,592.24 | 14,666.66 | 1,514,684.24 | 14,092.00 | 0.00 | 1.42 | Agency | AA+ | Agency |
| CALOPTIMA S1-5 | 3135G0S38 | FEDERAL NATL MTG ASSN | 2.000\% 01/05/2022 DD 01/09/17 | Agency | 1,500,000.0000 | 1,501,517.49 | 14,666.67 | 1,514,684.23 | 13,166.74 | 0.00 | 1.42 | Agency | AA+ | Agency |
| CALOPTIMA S1-5 | 3136G46A6 | FEDERAL NATL MTG ASSN | 0.300\% 10/27/2023 DD 10/27/20 | Agency | 1,600,000.0000 | 1,599,688.92 | 853.33 | 1,598,906.40 | 0.00 | -782.52 | 1.50 | Agency | AA+ | Agency |
| CALOPTIMA S1-5 | 4581X0CZ9 | INTER-AMERICAN DEVELOPMENT BAN | 1.750\% 09/14/2022 DD 09/14/17 | Agency | 1,000,000.0000 | 996,685.04 | 5,201.39 | 1,018,778.68 | 22,093.64 | 0.00 | 0.95 | Aaa | AAA | AAA |
| CALOPTIMA S1-5 | 4581X0CZ9 | INTER-AMERICAN DEVELOPMENT BAN | 1.750\% 09/14/2022 DD 09/14/17 | Agency | 1,500,000.0000 | 1,499,146.63 | 7,802.08 | 1,528,168.02 | 29,021.39 | . 00 | 1.43 | Aaa | A | A |
| CALOPTIMA S1-5 | 14315XADO | CARMAX AUTO OWNER TRUST 21 A4 | 2.030\% 06/16/2025 DD 01/22/20 | Asset Backed | 800,000.0000 | 829,931.21 | 721.78 | 830,246.16 | 314.95 | 0.00 | 0.78 | NR | AAA | AAA |
| CALOPTIMA S1-5 | 34528QGX6 | FORD CREDIT FLOORPLAN MAST 2 B | 3.250\% 04/15/2026 DD 04/09/19 | Asset Backed | 450,000.0000 | 480,860.21 | 650.00 | 480,853.49 | 0.00 | -6.72 | 0.45 | Aa1 | NR | AA |
| CALOPTIMA S1-5 | 34528QGX6 | FORD CREDIT FLOORPLAN MAST 2 B | 3.250\% 04/15/2026 DD 04/09/19 | Asset Backed | 400,000.0000 | 428,997.70 | 577.78 | 427,425.32 | 0.00 | -1,572.38 | 0.40 | Aa1 | NR | AA |
| CALOPTIMA S1-5 | 36258VAE4 | GM FINANCIAL CONSUMER AUT 2 A4 | 1.740\% 08/18/2025 DD 04/22/20 | Asset Backed | 1,000,000.0000 | 1,028,046.88 | 773.33 | 1,028,083.20 | 36.32 | 0.00 | 0.96 | NR | AAA | AAA |
| CALOPTIMA S1-5 | $98162 \mathrm{VAF6}$ | WORLD OMNI AUTO RECEIVABLE B B | 2.860\% 06/16/2025 DD 05/15/19 | Asset Backed | 1,030,000.0000 | 1,067,798.02 | 1,309.24 | 1,063,959.51 | 0.00 | -3,838.51 | 1.00 | NR | AA | AA |
| CALOPTIMA S1-5 | 3137AXHP1 | FHLMC MULTICLASS MTG K024 A2 | 2.573\% 09/25/2022 DD 01/01/13 | CMBS | 460,000.0000 | 461,728.24 | 986.32 | 470,093.27 | 8,365.03 | 0.00 | 0.44 | Aaa | AA+ | Agency |
| CALOPTIMA S1-5 | 3137AXHP1 | FHLMC MULTICLASS MTG K024 A2 | 2.573\% 09/25/2022 DD 01/01/13 | CMBS | 640,000.0000 | 642,515.76 | 1,372.26 | 654,042.82 | 11,527.06 | 0.00 | 0.61 | Ааа | AA+ | Agency |
| CALOPTIMA S1-5 | 3137B1BS0 | FHLMC MULTICLASS MTG K026 A2 | 2.510\% 11/25/2022 DD 05/01/13 | CMBS | 2,005,000.0000 | 2,013,523.22 | 4,193.79 | 2,057,487.09 | 43,963.87 | 0.00 | 1.93 | Agency | AA+ | AAA |
| CALOPTIMA S1-5 | 3137B1UG5 | FHLMC MULTICLASS MTG K027 A2 | 2.637\% 01/25/2023 DD 05/01/13 | CMBS | 700,000.0000 | 700,057.29 | 1,538.25 | 721,367.64 | 21,310.35 | 0.00 | 0.68 | Agency | AA+ | AAA |
| CALOPTIMA S1-5 | 3137B1UG5 | FHLMC MULTICLASS MTG K027 A2 | 2.637\% 01/25/2023 DD 05/01/13 | CMBS | 560,000.0000 | 560,175.04 | 1,230.60 | 577,094.11 | 16,919.07 | 0.00 | 0.54 | Agency | AA+ | AAA |
| CALOPTIMA S1-5 | 3137B7MZ9 | FHLMC MULTICLASS MTG K036 A2 | VAR RT 10/25/2023 DD 02/01/14 | CMBS | 450,000.0000 | 479,842.43 | 1,322.63 | 478,749.83 | 0.00 | -1,092.60 | 0.45 | Aaa | AA+ | AAA |
| CALOPTIMA S1-5 | 3137BFE80 | FHLMC MULTICLASS MTG K041 A1 | 2.720\% 08/25/2024 DD 12/01/14 | CMBS | 1,619,771.5720 | 1,675,253.88 | 3,671.48 | 1,676,680.79 | 1,426.91 | 0.00 | 1.57 | Agency | AA+ | AAA |
| CALOPTIMA S1-5 | 3137BJQ71 | FHLMC MULTICLASS MTG KPLB A | 2.770\% 05/25/2025 DD 06/01/15 | CMBS | 450,000.0000 | 482,612.98 | 1,038.75 | 482,561.24 | 0.00 | -51.74 | 0.45 | Agency | AA+ | Agency |
| CALOPTIMA S1-5 | 3137BKRH5 | FHLMC MULTICLASS MTG K047 A1 | 2.827\% 12/25/2024 DD 07/01/15 | CMBS | 140,103.6370 | 142,227.40 | 330.06 | 145,846.68 | 3,619.28 | 0.00 | 0.14 | Agency | AA+ | AAA |
| CALOPTIMA S1-5 | 3137BLW87 | FHLMC MULTICLASS MTG K050 A1 | 2.802\% 01/25/2025 DD 11/01/15 | CMBS | 81,923.8300 | 85,726.69 | 191.29 | 85,389.00 | 0.00 | -337.69 | 0.08 | Agency | AA+ | AAA |
| CALOPTIMA S1-5 | 3137BM7C4 | FHLMC MULTICLASS MTG K051 A2 | 3.308\% 09/25/2025 DD 12/01/15 | CMBS | 1,020,000.0000 | 1,120,225.83 | 2,811.80 | 1,116,617.67 | 0.00 | -3,608.16 | 1.05 | Agency | AA+ | AAA |
| CALOPTIMA S1-5 | 3137BM7C4 | FHLMC MULTICLASS MTG K051 A2 | 3.308\% 09/25/2025 DD 12/01/15 | CMBS | 80,000.0000 | 87,797.10 | 220.53 | 87,577.86 | 0.00 | -219.24 | 0.08 | Agency | AA+ | AAA |
| CALOPTIMA S1-5 | 3137BM7C4 | FHLMC MULTICLASS MTG K051 A2 | 3.308\% 09/25/2025 DD 12/01/15 | CMBS | 315,000.0000 | 346,068.46 | 868.35 | 344,837.80 | 0.00 | -1,230.66 | 0.32 | Agency | AA+ | AAA |
| CALOPTIMA S1-5 | 3137BMTX4 | FHLMC MULTICLASS MTG K052 A2 | 3.151\% 11/25/2025 DD 02/01/16 | CMBS | 250,000.0000 | 273,353.24 | 656.46 | 272,425.93 | 0.00 | -927.31 | 0.26 | Agency | AA+ | AAA |
| CALOPTIMA S1-5 | 3137 BYPQ 7 | FHLMC MULTICLASS MTG K726 A2 | 2.905\% 04/25/2024 DD 06/01/17 | CMBS | 480,877.5470 | 507,896.10 | 1,164.12 | 505,184.27 | 0.00 | -2,711.83 | 0.47 | Agency | AAA | Agency |
| CALOPTIMA S1-5 | 3137FKQG4 | FHLMC MULTICLASS MTG KSL1 AFX1 | VAR RT 11/25/2024 DD 12/01/18 | CMBS | 275,000.0000 | 298,431.44 | 801.25 | 296,121.60 | 0.00 | -2,309.84 | 0.28 | Agency | AA+ | Agency |
| CALOPTIMA S1-5 | 3138EK7G4 | FNMA POOL \#OAL3594 | VAR RT 04/01/2023 DD 05/01/13 | CMBS | 376,262.1340 | 381,339.50 | 845.96 | 387,279.95 | 5,940.45 | 0.00 | 0.36 | Agency | AA+ | Agency |
| CALOPTIMA S1-5 | 3138EKXL4 | FNMA POOL \#OAL3382 | VARRT 03/01/2023 DD 03/01/13 | CMBS | 192,119.6030 | 193,153.80 | 372.23 | 195,608.79 | 2,454.99 | 0.00 | 0.18 | Agency | AA+ | Agency |
| CALOPTIMA S1-5 | 3138LOMH1 | FNMA POOL \#0AM0359 | 2.310\% 08/01/2022 DD 08/01/12 | CMBS | 698,268.1030 | 700,923.17 | 1,344.17 | 706,969.72 | 6,046.55 | 0.00 | 0.66 | Agency | AA+ | Agency |
| CALOPTIMA S1-5 | 3140JAU97 | FNMA POOL \#OBM6007 | VAR RT 05/01/2023 DD 05/01/19 | CMBS | 218,002.4570 | 223,456.04 | 479.97 | 222,398.26 | 0.00 | -1,057.78 | 0.21 | Agency | AA+ | Agency |
| CALOPTIMA S1-5 | 025816BR9 | AMERICAN EXPRESS CO | 3.000\% 10/30/2024 DD 10/30/17 | Corporates | 500,000.0000 | 520,319.43 | 2,541.67 | 536,302.47 | 15,983.04 | 0.00 | 0.50 | A3 | BBB+ | A |
| CALOPTIMA S1-5 | 04609QAD1 | ASSOCIATION OF AMERICAN MEDICA | 2.027\% 10/01/2023 DD 01/29/20 | Corporates | 710,000.0000 | 710,000.00 | 3,597.93 | 720,169.12 | 10,169.12 | 0.00 | 0.67 | NR | A+ | AA |
| CALOPTIMA S1-5 | 06051GEU9 | BANK OF AMERICA CORP | 3.300\% 01/11/2023 DD 01/11/13 | Corporates | 370,000.0000 | 369,197.65 | 5,765.83 | 386,187.50 | 16,989.85 | 0.00 | 0.36 | A2 | A- | AA- |
| CALOPTIMA S1-5 | 06051GEU9 | BANK OF AMERICA CORP | 3.300\% 01/11/2023 DD 01/11/13 | Corporates | 1,000,000.0000 | 1,022,518.14 | 15,583.34 | 1,043,750.00 | 21,231.86 | 0.00 | 0.98 | A2 | A- | AA- |
| CALOPTIMA S1-5 | 06051GGT0 | BANK OF AMERICA CORP | VARRT 10/01/2025 DD 09/18/17 | Corporates | 750,000.0000 | 801,960.09 | 5,799.38 | 798,950.67 | 0.00 | -3,009.42 | 0.75 | A2 | A- | AA- |
| CALOPTIMA S1-5 | 06406RAE7 | BANK OF NEW YORK MELLON CORP/T | 2.950\% 01/29/2023 DD 01/29/18 | Corporates | 882,000.0000 | 880,572.55 | 10,985.80 | 916,886.74 | 36,314.19 | 0.00 | 0.86 | A1 | A | AA- |
| CALOPTIMA S1-5 | 072722AD3 | BAYCARE HEALTH SYSTEM INC | 2.695\% 11/15/2023 DD 04/16/20 | Corporates | 655,000.0000 | 655,000.00 | 2,255.57 | 685,167.16 | 30,167.16 | 0.00 | 0.64 | Aa2 | NR | AA |
| CALOPTIMA S1-5 | 172967MX6 | CITIGROUP INC | VAR RT 05/01/2025 DD 05/04/21 | Corporates | 660,000.0000 | 660,000.00 | 1,025.15 | 661,570.70 | 1,570.70 | 0.00 | 0.62 | A3 | BBB+ | A |
| CALOPTIMA S1-5 | 21688AAQ5 | COOPERATIEVE RABOBANK UA/NY | 0.375\% 01/12/2024 DD 01/12/21 | Corporates | 1,135,000.0000 | 1,134,339.25 | 1,998.07 | 1,130,292.13 | 0.00 | -4,047.12 | 1.06 | Aa3 | A+ | AA- |
| CALOPTIMA S1-5 | 22550L2E0 | CREDIT SUISSE AG/NEW YORK NY | 0.495\% 02/02/2024 DD 02/02/21 | Corporates | 1,300,000.0000 | 1,300,135.14 | 2,663.38 | 1,294,641.26 | 0.00 | -5,493.88 | 1.21 | Aa3 | A+ | A |
| CALOPTIMA S1-5 | 38141GGQ1 | GOLDMAN SACHS GROUP INC/THE | 5.250\% 07/27/2021 DD 07/27/11 | Corporates | 750,000.0000 | 751,241.13 | 16,843.75 | 752,609.48 | 1,368.35 | 0.00 | 0.70 | A2 | BBB+ | A |
| CALOPTIMA S1-5 | 38141GWT7 | GOLDMAN SACHS GROUP INC/THE | 3.200\% 02/23/2023 DD 01/23/18 | Corporates | 1,000,000.0000 | 1,019,152.45 | 11,377.78 | 1,043,274.63 | 24,122.18 | 0.00 | 0.98 | A2 | BBB+ | A |
| CALOPTIMA S1-5 | 44644AAB3 | HUNTINGTON NATIONAL BANK/THE | 2.500\% 08/07/2022 DD 08/07/17 | Corporates | 445,000.0000 | 440,653.57 | 4,450.00 | 455,010.72 | 14,357.15 | 0.00 | 0.43 | A3 | A- | A- |
| CALOPTIMA S1-5 | 458140BP4 | INTEL CORP | 3.400\% 03/25/2025 DD 03/25/20 | Corporates | 1,000,000.0000 | 1,081,062.00 | 9,066.67 | 1,092,476.64 | 11,414.64 | 0.00 | 1.02 | A1 | A+ | A+ |
| CALOPTIMA S1-5 | 46625HJH4 | JPMORGAN CHASE \& CO | 3.200\% 01/25/2023 DD 01/25/13 | Corporates | 1,000,000.0000 | 994,999.81 | 13,866.67 | 1,044,558.67 | 49,558.86 | 0.00 | 0.98 | A2 | A- | AA- |
| CALOPTIMA S1-5 | 55279HAL4 | MANUFACTURERS \& TRADERS TRUST | 2.500\% 05/18/2022 DD 05/18/17 | Corporates | 900,000.0000 | 900,926.57 | 2,687.50 | 916,604.99 | 15,678.42 | 0.00 | 0.86 | A3 | A | A |
| CALOPTIMA S1-5 | 6174468J1 | MORGAN STANLEY | VARRT 07/22/2025 DD 07/23/19 | Corporates | 1,750,000.0000 | 1,850,803.86 | 21,023.33 | 1,840,609.02 | 0.00 | -10,194.84 | 1.72 | A1 | BBB+ | A |
| CALOPTIMA S1-5 | 65339KBF6 | NEXTERA ENERGY CAPITAL HOLDING | 2.900\% 04/01/2022 DD 04/04/19 | Corporates | 1,000,000.0000 | 1,013,561.45 | 7,250.00 | 1,019,969.73 | 6,408.28 | 0.00 | 0.96 | Baa1 | BBB+ | A- |
| CALOPTIMA S1-5 | $65339 \mathrm{KBU3}$ | NEXTERA ENERGY CAPITAL HOLDING | 0.650\% 03/01/2023 DD 03/17/21 | Corporates | 1,430,000.0000 | 1,429,877.14 | 2,685.22 | 1,435,835.96 | 5,958.82 | 0.00 | 1.34 | Baa1 | BBB+ | A- |
| CALOPTIMA S1-5 | 69353RFT0 | PNC BANK NA | VAR RT 02/24/2023 DD 02/25/20 | Corporates | 750,000.0000 | 750,000.00 | 4,611.69 | 756,907.92 | 6,907.92 | 0.00 | 0.71 | A2 | A | A+ |
| CALOPTIMA S1-5 | 74460WAB3 | PUBLIC STORAGE | VAR RT 04/23/2024 DD 04/23/21 | Corporates | 1,040,000.0000 | 1,040,000.00 | 986.59 | 1,041,622.40 | 1,622.40 | 0.00 | 0.98 | A2 | A | NR |
| CALOPTIMA S1-5 | 784710AB1 | SSM HEALTH CARE CORP | 3.688\% 06/01/2023 DD 05/08/18 | Corporates | 100,000.0000 | 100,215.32 | 307.33 | 104,912.74 | 4,697.42 | 0.00 | 0.10 | A1 | A+ | AA- |
| CALOPTIMA S1-5 | 784710AB1 | SSM HEALTH CARE CORP | 3.688\% 06/01/2023 DD 05/08/18 | Corporates | 500,000.0000 | 498,636.81 | 1,536.67 | 524,563.70 | 25,926.89 | 0.00 | 0.49 | A1 | A+ | AA- |
| CALOPTIMA S1-5 | 87236YAG3 | TD AMERITRADE HOLDING CORP | VAR RT 11/01/2021 DD 11/01/18 | Corporates | 1,250,000.0000 | 1,246,685.38 | 1,282.76 | 1,251,219.00 | 4,533.62 | 0.00 | 1.17 | A2 | A | NR |
| CALOPTIMA S1-5 | 89788MAF9 | TRUIST FINANCIAL CORP | VAR RT 06/09/2025 DD 06/07/21 | Corporates | 970,000.0000 | 970,000.00 | 288.25 | 971,125.20 | 1,125.20 | 0.00 | 0.91 | A3 | A- | A |
| CALOPTIMA S1-5 | 91159HHZ6 | US BANCORP | 1.450\% 05/12/2025 DD 05/12/20 | Corporates | 1,000,000.0000 | 1,001,547.34 | 1,973.61 | 1,022,449.04 | 20,901.70 | 0.00 | 0.96 | A1 | A+ | A+ |
| CALOPTIMA S1-5 | 91159HHZ6 | US BANCORP | 1.450\% 05/12/2025 DD 05/12/20 | Corporates | 300,000.0000 | 304,435.53 | 592.08 | 306,734.71 | 2,299.18 | 0.00 | 0.29 | A1 | A+ | A+ |
| CALOPTIMA S1-5 | $92343 V G G 3$ | VERIZON COMMUNICATIONS INC | 1.450\% 03/20/2026 DD 03/22/21 | Corporates | 1,070,000.0000 | 1,071,917.64 | 4,266.63 | 1,079,099.59 | 7,181.95 | 0.00 | 1.01 | Baa1 | BBB+ | A- |


| Reporting Account Name | Security ID | Security Description 1 |
| :---: | :---: | :---: |
| CALOPTIMA S1-5 | 95000U2R3 | WELLS FARGO \& CO |
| CALOPTIMA S1-5 | 072024WX6 | BAY AREA CA TOLL AUTH TOLL BRI |
| CALOPTIMA S1-5 | 13063DLZ9 | CALIFORNIA ST |
| CALOPTIMA S1-5 | 13067WRB0 | CALIFORNIA ST DEPT OF WTR RESO |
| CALOPTIMA S1-5 | 212204JE2 | CONTRA COSTA CA CMNTY CLG DIST |
| CALOPTIMA S1-5 | 282659AX9 | EL CAJON CA |
| CALOPTIMA S1-5 | 283062DN4 | EL DORADO CA IRR DIST REVENUE |
| CALOPTIMA S1-5 | 419792YQ3 | HAWAII ST |
| CALOPTIMA S1-5 | 446222UR0 | HUNTINGTON BEACH CA UNION HIGH |
| CALOPTIMA S1-5 | 49151FN97 | KENTUCKY ST PROPERTY \& BLDGS C |
| CALOPTIMA S1-5 | 544445TU3 | LOS ANGELES CA DEPT OF ARPTS A |
| CALOPTIMA S1-5 | 544587Y44 | LOS ANGELES CA MUNI IMPT CORPL |
| CALOPTIMA S1-5 | 605581MY0 | MISSISSIPPI ST |
| CALOPTIMA S1-5 | 646140DN0 | NEW JERSEY ST TURNPIKE AUTH TU |
| CALOPTIMA S1-5 | 646140DN0 | NEW JERSEY ST TURNPIKE AUTH TU |
| CALOPTIMA S1-5 | 64990FD43 | NEW YORK ST DORM AUTH ST PERSO |
| CALOPTIMA S1-5 | $658289 J 87$ | NORTH CAROLINA ST UNIV AT RALE |
| CALOPTIMA S1-5 | 677765GV5 | OHLONE CA CMNTY CLG DIST |
| CALOPTIMA S1-5 | 70914PW40 | PENNSYLVANIA ST |
| CALOPTIMA S1-5 | 752147HH4 | RANCHO SANTIAGO CA CMNTY CLG D |
| CALOPTIMA S1-5 | 762326AD8 | RHODE ISLAND ST TURNPIKE \& BRI |
| CALOPTIMA S1-5 | 76913CAW9 | RIVERSIDE CNTY CA PENSN OBLG |
| CALOPTIMA S1-5 | 796720NQ9 | SAN BERNARDINO CA CMNTY CLG DI |
| CALOPTIMA S1-5 | 797412DM2 | SAN DIEGO CNTY CA WTR AUTH |
| CALOPTIMA S1-5 | 797669ZJO | SAN FRANCISCO CA BAY AREA RAPI |
| CALOPTIMA S1-5 | 79766DSU4 | SAN FRANCISCO CALIF CITY \&CNTY |
| CALOPTIMA S1-5 | 79771FAX5 | SAN FRANCISCO CA CITY \& CNTY P |
| CALOPTIMA S1-5 | 798136XV4 | SAN JOSE CA ARPT REVENUE |
| CALOPTIMA S1-5 | 798189RE8 | SAN JoSE CA EVERGREEN CMNTY CL |
| CALOPTIMA S1-5 | 798189RW8 | SAN JOSE CA EVERGREEN CMNTY CL |
| CALOPTIMA S1-5 | 835569GR9 | SONOMA CNTY CA JNR CLG DIST |
| CALOPTIMA S1-5 | 88278PZA5 | TEXAS ST UNIV SYS FING REVENUE |
| CALOPTIMA S1-5 | 899154AV0 | TULARE CNTY CA PENSN OBLG |
| CALOPTIMA S1-5 | 916544ET2 | UPPER SANTA CLARA VY CA JT PWR |
| CALOPTIMA S1-5 | 9174367M3 | UTAH ST HSG CORP SF MTGE REVEN |
| CALOPTIMA S1-5 | 923078CU1 | VENTURA CNTY CA PUBLIC FING AU |
| CALOPTIMA S1-5 | 923078CU1 | VENTURA CNTY CA PUBLIC FING AU |
| CALOPTIMA S1-5 | 63968A2A2 | NEBRASKA ST PUBLIC PWR DIST RE |
| CALOPTIMA S1-5 | 63968A2K0 | NEBRASKA ST PUBLIC PWR DIST RE |
| CALOPTIMA S1-5 | 3137B2ZH6 | FHLMC MULTICLASS MTG 4221 HJ |
| CALOPTIMA S1-5 | 3137GAUY1 | FHLMC MULTICLASS MTG 3737 MA |
| CALOPTIMA S1-5 | 36202FAD8 | GNMA II POOL \#0004504 |
| CALOPTIMA S1-5 | 912828D56 | U S TREASURY NOTE |
| CALOPTIMA S1-5 | 912828D56 | U S TREASURY NOTE |
| CALOPTIMA S1-5 | 912828D56 | U S TREASURY NOTE |
| CALOPTIMA S1-5 | 912828G38 | U S TREASURY NOTE |
| CALOPTIMA S1-5 | 912828G38 | U S TREASURY NOTE |
| CALOPTIMA S1-5 | 912828G38 | U S TREASURY NOTE |
| CALOPTIMA S1-5 | 912828G38 | U S TREASURY NOTE |
| CALOPTIMA S1-5 | 912828G38 | U S TREASURY NOTE |
| CALOPTIMA S1-5 | 912828 T26 | U S TREASURY NOTE |
| CALOPTIMA S1-5 | 912828 T26 | U S TREASURY NOTE |
| CALOPTIMA S1-5 | 912828YY0 | U S TREASURY NOTE |
| CALOPTIMA S1-5 | 912828ZF0 | U S TREASURY NOTE |
| CALOPTIMA S1-5 | 912828ZL7 | U S TREASURY NOTE |
| CALOPTIMA S1-5 | 912828ZP8 | U S TREASURY NOTE |
| CALOPTIMA S1-5 | 912828ZP8 | U S TREASURY NOTE |
| CALOPTIMA S1-5 | 91282CAJO | U S TREASURY NOTE |
| CALOPTIMA S1-5 | 91282CAJO | U S TREASURY NOTE |
| CALOPTIMA S1-5 | 91282CAM3 | U S TREASURY NOTE |
| CALOPTIMA S1-5 | 91282CAM3 | U S TREASURY NOTE |
| CALOPTIMA S1-5 | 91282CAM3 | U S TREASURY NOTE |
|  |  |  |

MetLife

| Reporting Account Name | Security ID | Security Description 1 | Security Description 2 | Sector | Shares/Par | Base Cost | Accrued Interest | Base Market Value | $\begin{gathered} \text { Base } \\ \text { Unrealized } \\ \text { Gain } \end{gathered}$ | $\begin{aligned} & \text { Base } \\ & \text { Unrealized } \\ & \text { Loss } \end{aligned}$ | Percent of Asset | Moody's Rating | $\begin{gathered} \text { S\&P } \\ \text { Rating } \end{gathered}$ | $\begin{aligned} & \text { Fitch } \\ & \text { Rating } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CALOPTIMA S1-5 | 91282CAP6 | U S TREASURY NOTE | 0.125\% 10/15/2023 DD 10/15/20 | US Government | 1,080,000.0000 | 1,075,280.61 | 284.02 | 1,075,359.37 | 78.76 | 0.00 | 1.01 | Govt | AA+ | Govt |
| CALOPTIMA S1-5 | 91282CBC4 | U S TREASURY NOTE | 0.375\% 12/31/2025 DD 12/31/20 | US Government | 1,835,000.0000 | 1,828,781.63 | 18.80 | 1,800,235.36 | 0.00 | -28,546.27 | 1.69 | Govt | AA+ | Govt |
| CALOPTIMA S1-5 | 91282CBC4 | U S TREASURY NOTE | 0.375\% 12/31/2025 DD 12/31/20 | US Government | 815,000.0000 | 800,733.62 | 8.35 | 799,559.57 | 0.00 | -1,174.05 | 0.75 | Govt | AA+ | Govt |
| CALOPTIMA S1-5 | 91282CBQ3 | U S TREASURY NOTE | 0.500\% 02/28/2026 DD 02/28/21 | US Government | 1,100,000.0000 | 1,082,920.19 | 1,838.32 | 1,083,328.12 | 407.93 | 0.00 | 1.01 | Govt | AA+ | Govt |
| CALOPTIMA S1-5 | 91282CBQ3 | U S TREASURY NOTE | 0.500\% 02/28/2026 DD 02/28/21 | US Government | 1,640,000.0000 | 1,614,246.31 | 2,740.76 | 1,615,143.75 | 897.44 | 0.00 | 1.51 | Govt | AA+ | Govt |
| CALOPTIMA S1-5 | 91282CBQ3 | U S TREASURY NOTE | 0.500\% 02/28/2026 DD 02/28/21 | US Government | 1,090,000.0000 | 1,071,690.09 | 1,821.60 | 1,073,479.69 | 1,789.60 | 0.00 | 1.01 | Govt | AA+ | Govt |

Currency: USD


payden.com
Los Angeles | Boston | London | Milan
$\underline{\text { Back to Agenda }}$

## Portfolio Positions

as of June 30, 2021
Currency: USD

| Units | Security |  |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | Gain / (Loss) from Cost | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,000,000.000 | MIZUHO BANK LTD YCD |  |  | 60710AWB4 | $\begin{array}{r} 1,000,084.43 \\ 48.89 \end{array}$ | 1,000,165.28 | 80.85 | 100.017 | 0.16\% |
|  | Mat: 8/13/21 | Cpn: 0.22\% | Fitch: F1 |  |  | 1,026.67 |  |  |  |
|  | Moody's: P-1 | S\&P: A-1 |  |  |  |  |  |  |  |
|  | Tr Date: 1/21/21 | St Date: 1/22/21 |  |  |  |  |  |  |  |
| 2,000,000.000 | MITSUBISHI UFJ TRUST \& BANK YCD |  |  | 60683BQ89 | $58.33$ | 2,000,330.40 | 330.47 | 100.017 | 0.32\% |
|  | Mat: 8/17/21 | Cpn: 0.21\% |  |  |  | 1,890.00 |  |  |  |
|  | Moody's: P-1 | S\&P: A-1 | Fitch: F1 |  |  |  |  |  |  |
|  | Tr Date: 1/22/21 | St Date: 1/25/21 |  |  |  |  |  |  |  |
| 2,000,000.000 | SUMITOMO MITSUI BANK YCD |  |  | 86565CXM6 | $1,999,999.95$44.44 | 2,000,335.72 | 335.77 | 100.017 | 0.32\% |
|  | Mat: 8/23/21 | Cpn: 0.20\% |  |  |  | 1,788.89 |  |  |  |
|  | Moody's: P-1 | S\&P: A-1 | Fitch: F1 |  |  |  |  |  |  |
|  | Tr Date: 1/22/21 St Date: $1 / 25$ |  |  |  |  |  |  |  |  |
| 2,500,000.000 | FFCB DISCOUNT NOTE |  |  | $313313 K W 7$ | 2,498,606.25 | 2,498,822.74 | 216.49 | 99.995 | 0.40\% |
|  | Mat: 8/25/21 | Cpn: 0.00\% |  |  | 0.00 | 1,050.00 |  |  |  |
|  | Moody's: Aaa | S\&P: AA+u | Fitch: AAA |  |  |  |  |  |  |
|  | Tr Date: 1/14/21 | St Date: 1/14/21 |  |  |  |  |  |  |  |
| 5,000,000.000 | FFCB DISCOUNT NOTE |  |  | 313313LC0 | 4,997,125.00 | 4,997,601.45 | 476.45 | 99.994 | 0.80\% |
|  | Mat: 8/31/21 | Cpn: 0.00\% |  |  | 0.00 | 2,112.50 |  |  |  |
|  | Moody's: Aaa | S\&P: AA+u | Fitch: AAA |  |  |  |  |  |  |
|  | Tr Date: 1/13/21 | St Date: 1/13/21 |  |  |  |  |  |  |  |
| 2,000,000.000 | CREDIT AGRICOLE YCD FRN |  |  | 22532XMW5 | 2,006,238.00 | 2,002,039.46 | $(4,198.54)$ | 100.102 | 0.32\% |
|  | Mat: 9/10/21 | Cpn: 0.61\% |  |  | 552.22 | 709.33 |  |  |  |
|  | Moody's: P-1 | S\&P: A-1 | Fitch: F1 |  |  |  |  |  |  |
|  | Tr Date: 12/23/20 St Date: 12/24/20 |  |  |  |  |  |  |  |  |
| 2,000,000.000 | COOPERATIEVE RABOBANK FRN YCD |  |  | 21684LAL6 | 2,000,000.00 | 2,000,288.86 | 288.86 | 100.014 | 0.32\% |
|  | Mat: 9/15/21 | Cpn: 0.17\% |  |  | 0.00 | 150.12 |  |  |  |
|  | Moody's: P-1 | S\&P: A-1 | Fitch: F1+ |  |  |  |  |  |  |
|  | Tr Date: 12/14/20 St Date: 12/15/20 |  |  |  |  |  |  |  |  |
| 4,000,000.000 | LLOYDS BANK YCD FRN |  |  | 53947BCK4 | 4,001,736.00 | 4,001,005.40 | (730.60) | 100.025 | 0.64\% |
|  | Mat: 9/15/21 | Cpn: 0.22\% |  |  | 1,671.74 | 389.12 |  |  |  |
|  | Moody's: P-1 | S\&P: A-1 | Fitch: F1 |  |  |  |  |  |  |
|  | Tr Date: 5/6/21 | St Date: 5/7/21 |  |  |  |  |  |  |  |
| 2,000,000.000 | BARCLAYS FRN YCD |  |  | 06742TWX0 | 2,000,000.00 | 2,000,269.46 | 269.46 | 100.014 | 0.32\% |
|  | Mat: 9/24/21 | Cpn: 0.16\% |  |  | 0.00 | 63.68 |  |  |  |
|  | Moody's: P-1 | S\&P: A-1 | Fitch: F1 |  |  |  |  |  |  |
|  | Tr Date: 3/24/21 | St Date: 3/26/21 |  |  |  |  |  |  |  |
| 10,000,000.000 | FHLB DISCOUNT NOTE |  |  | 313385MQ6 | 9,998,240.28 | 9,998,303.71 | 63.43 | 99.991 | 1.61\% |
|  | Mat: 10/6/21 <br> Moody's: Aaa <br> Tr Date: 4/7/21 | Cpn: 0.00\% |  |  | 0.00 | 816.67 |  |  |  |
|  |  | S\&P: AA+u | Fitch: AAA |  |  |  |  |  |  |
|  |  | St Date: 4/8/21 |  |  |  |  |  |  |  |

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## Portfolio Positions

as of June 30, 2021
Currency: USD

| Units Security |  |  |  | Identifier313313MY1 | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | $\begin{gathered} \begin{array}{c} \text { Gain / (Loss) } \\ \text { from Cost } \end{array} \\ \hline 476.04 \end{gathered}$ | MarketPrice99.990 | Percent of Portfolio$0.40 \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2,500,000.000 | FFCB DISCOUNT | OTE |  |  | 2,498,111.11 | 2,498,587.15 |  |  |  |
|  | Mat: 10/14/21 <br> Moody's: Aaa <br> Tr Date: 1/15/21 | Cpn: 0.00\% S\&P: AA+u St Date: 1/15/21 | Fitch: AAA |  | 0.00 | 1,159.72 |  |  |  |
| 2,500,000.000 | FFCB DISCOUNT | OTE |  | 313313NP9 | 2,497,944.45 | 2,498,448.61 | 504.16 | 99.987 | 0.40\% |
|  | Mat: 10/29/21 <br> Moody's: Aaa <br> Tr Date: 1/6/21 | Cpn: 0.00\% S\&P: AA+u St Date: 1/6/21 | Fitch: AAA |  | 0.00 | 1,222.22 |  |  |  |
| 1,000,000.000 | MIZUHO BANK YCD |  |  | 60710AXN7 | 1,000,065.37 | 1,000,412.40 | 347.03 | 100.041 | 0.16\% |
|  | Mat: 11/3/21 <br> Moody's: P-1 <br> Tr Date: 3/10/21 | Cpn: 0.24\% <br> S\&P: A-1 <br> St Date: 3/11/21 | Fitch: F1 |  | 240.00 | 986.67 |  |  |  |
| 2,500,000.000 | FFCB DISCOUNT | OTE |  | 313313PJ1 | 2,497,826.39 | 2,498,409.72 | 583.33 | 99.984 | 0.40\% |
|  | Mat: 11/17/21 <br> Moody's: Aaa <br> Tr Date: 1/8/21 | Cpn: 0.00\% S\&P: AA+u St Date: 1/8/21 | Fitch: AAA |  | 0.00 | 1,208.33 |  |  |  |
| 2,000,000.000 | MIZUHO BANK YCD |  |  | 60710AYK2 | 2,000,338.64 | 2,000,802.44 | 463.80 | 100.040 | 0.32\% |
|  | Mat: 11/17/21 <br> Moody's: P-1 <br> Tr Date: 4/26/21 | $\begin{aligned} & \text { Cpn: } 0.23 \% \\ & \text { S\&P: A-1 } \\ & \text { St Date: } 4 / 27 / 21 \end{aligned}$ | Fitch: F1 |  | 856.11 | 1,686.67 |  |  |  |
| 32,000,000.000 | U.S. TREASURY B |  |  | 912796H69 | 31,995,146.67 | 31,993,069.89 | $(2,076.78)$ | 99.982 | 5.14\% |
|  | Mat: 11/18/21 <br> Moody's: Aaa <br> Tr Date: 5/17/21 | Cpn: 0.00\% S\&P: AA+u St Date: 5/20/21 | Fitch: AAA |  | 0.00 | 1,120.00 |  |  |  |
| 2,000,000.000 | NATIXIS NY YCD |  |  | 63873QLW2 | 2,001,694.00 | 2,000,950.26 | (743.74) | 100.048 | 0.32\% |
|  | Mat: 12/9/21 <br> Moody's: P-1 <br> Tr Date: 5/6/21 | Cpn: 0.25\% S\&P: A-1 St Date: 5/7/21 | Fitch: F1 |  | 1,033.75 | 309.38 |  |  |  |
| 4,000,000.000 | ROYAL BANK OF | ANADA YCD FRN |  | 78012UZG3 | 4,002,876.00 | 4,000,915.80 | (1,960.20) | 100.023 | 0.64\% |
|  | Mat: 12/15/21 <br> Moody's: P-1 <br> Tr Date: 4/19/21 | Cpn: 0.23\% S\&P: A-1+ St Date: 4/20/21 | Fitch: F1+ |  | 1,175.52 | 406.90 |  |  |  |
| 1,800,000.000 | JPMORGAN SECU | TIES CP |  | 46640PZH9 | 1,798,836.50 | 1,798,779.81 | (56.70) | 99.936 | 0.29\% |
|  | Mat: 12/17/21 <br> Moody's: P-1 <br> Tr Date: 6/21/21 | $\begin{aligned} & \text { Cpn: 0.00\% } \\ & \text { S\&P: A-1 } \\ & \text { St Date: } 6 / 21 / 21 \end{aligned}$ | Fitch: F1+ |  | 0.00 | 65.00 |  |  |  |
| 2,000,000.000 | FFCB DISCOUNT | OTE |  | 313313QV3 | 1,998,560.00 | 1,998,948.89 | 388.89 | 99.981 | 0.32\% |
|  | Mat: 12/22/21 <br> Moody's: Aaa <br> Tr Date: 2/1/21 | Cpn: 0.00\% S\&P: AA+u St Date: 2/1/21 | Fitch: AAA |  | 0.00 | 666.67 |  |  |  |

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## Portfolio Positions

as of June 30, 2021
Currency: USD

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Los Angeles | Boston | London | Milan
Back to Agenda

## Portfolio Positions

as of June 30, 2021
Currency: USD

payden.com
Los Angeles | Boston | London | Milan
Back to Agenda

## Portfolio Positions

as of June 30, 2021
Currency: USD


Page 96 of 142
payden.com
Los Angeles | Boston | London | Milan
Back to Agenda

## Portfolio Positions

as of June 30, 2021
Currency: USD

| Units | Security |  |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | Gain / (Loss) from Cost | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,000,000.000 | FFCB FRN |  |  | 3133EJZP7 | 1,000,245.66 | 1,000,145.42 | (100.24) | 100.015 | 0.16\% |
|  | Mat: 9/17/21 | Cpn: 0.10\% | Fitch: AAA |  | 27.90 | 39.57 |  |  |  |
|  | Moody's: Aaa Tr Date: 7/21/20 | S\&P: AA+ <br> St Date: 7/22/20 |  |  |  |  |  |  |  |
| 10,000,000.000 | FFCB FRN |  |  | $3133 E L W 42$ | 10,000,240.90 | 10,003,219.90 | 2,979.00 | 100.032 | 1.61\% |
|  | Mat: 10/20/21 | Cpn: 0.10\% |  |  | 491.88 | 315.88 |  |  |  |
|  | Moody's: Aaa | S\&P: AA+ | Fitch: AAA |  |  |  |  |  |  |
|  | Tr Date: 7/28/20 | St Date: 7/29/20 |  |  |  |  |  |  |  |
| 3,000,000.000 | FFCB 1ML+13 FRN |  |  | 3133EK5T9 | 3,006,024.00 | 3,002,226.30 | $(3,797.70)$ | 100.074 | 0.48\% |
|  | Mat: 11/5/21 | Cpn: 0.21\% |  |  | 108.35 | 455.00 |  |  |  |
|  | Moody's: Aaa <br> Tr Date: 5/4/20 | S\&P: AA+ <br> St Date: 5/8/20 | Fitch: AAA |  |  |  |  |  |  |
| 2,500,000.000 | FFCB |  |  | 3133EMZZ8 | 2,498,712.50 | 2,497,433.33 | $(1,279.18)$ | 99.897 | 0.40\% |
|  | Mat: 11/18/22 | Cpn: 0.09\% |  |  | 0.00 | 268.75 |  |  |  |
|  | Moody's: Aaa | S\&P: AA+ | Fitch: AAA |  |  |  |  |  |  |
|  | Tr Date: 5/17/21 | St Date: 5/18/21 |  |  |  |  |  |  |  |
| 4,000,000.000 | FHLB FRN SOFRRATE |  |  | 3130AL2B9 | 4,000,000.00 | 3,999,784.60 | (215.40) | 99.995 | 0.64\% |
|  | Mat: 2/3/23 | Cpn: 0.11\% |  |  | 0.00 |  |  |  |  |
|  | Moody's: Aaa Tr Date: 2/3/21 | S\&P: AA+ St Date: 2/4/21 | Fitch: AAA |  |  |  |  |  |  |
| 2,500,000.000 | FFCB FRN SOFRRATE |  |  | 3133EMRL8 | 2,500,000.00 | $\begin{array}{r} 2,500,547.30 \\ 223.61 \end{array}$ | 547.30 | 100.022 | 0.40\% |
|  | Mat: 2/17/23 | Cpn: 0.10\% |  |  | 0.00 |  |  |  |  |
|  | Moody's: Aaa | S\&P: AA+ | Fitch: AAA |  |  |  |  |  |  |
|  | Tr Date: 2/11/21 | St Date: 2/17/21 |  |  |  |  |  |  |  |
| Total for Agencies |  |  |  |  | 23,005,223.06 | 23,003,356.85 | $(1,866.22)$ |  | 3.70\% |
|  |  |  |  |  | 628.13 | 1,819.48 |  |  |  |
| Tax-Exempt |  |  |  |  |  |  |  |  |  |
| 1,250,000.000 | CA LONG BEACH HARBOR REV NOTES |  |  | 542424WH5 | $\begin{array}{r} 1,293,687.50 \\ 0.00 \end{array}$ | $23,055.56$ | (41,931.21) | 100.141 | 0.20\% |
|  | Mat: 7/15/21 | Cpn: 4.00\% |  |  |  |  |  |  |  |
|  | Moody's: Aa2 | S\&P: | Fitch: AA |  |  |  |  |  |  |
|  | Tr Date: 5/12/20 | St Date: 5/19/20 |  |  |  |  |  |  |  |
| 4,000,000.000 | CA SAN FRANCISCO AIRPORT CP |  |  | 79772RAA8 |  | 3,999,876.00 | (124.00) | 99.997 | 0.64\% |
|  | Mat: 9/9/21 | Cpn: 0.14\% |  |  | $0.00$ | 767.12 |  |  |  |
|  | Moody's: P-1 | S\&P: A-1 | Fitch: |  |  |  |  |  |  |
|  | Tr Date: 5/12/21 | St Date: 5/12/21 |  |  |  |  |  |  |  |
| 500,000.000 | $\begin{array}{ll}\text { CT STATE GO/ULT } \\ \text { Mat: } 1 / 15 / 22 & \\ \text { Cpn: } 3.00 \%\end{array}$ |  |  | 20772KLH0 | 514,170.00 | 507,829.52 | $(6,340.49)$ | 101.566 | 0.08\% |
|  |  |  |  | 0.00 | 7,291.67 |  |  |  |  |
|  | Moody's: Aa3 | S\&P: A+ | Fitch: AA- |  |  |  |  |  |  |
|  | Tr Date: 12/16/20 | St Date: 1/6/21 |  |  |  |  |  |  |  |

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Back to Agenda

## Portfolio Positions

as of June 30, 2021
Currency: USD

| Units Security |  |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | Gain / (Loss) from Cost | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 750,000.000 | CA UNIV OF CALIFORNIA TXB |  | $91412 \mathrm{HJH7}$ | 750,000.00 | 749,433.58 | (566.42) | 99.925 | 0.12\% |
|  | Mat: 5/15/22 <br> Moody's: Aa2 <br> Tr Date: 2/24/21 | Cpn: $0.16 \%$ S\&P: AA St Date: $3 / 10 / 21$$\quad$ Fitch: AA |  | 0.00 | 376.94 |  |  |  |
| Total for Tax-Exempt |  |  |  | 6,557,857.50 | 6,508,895.38 | $(48,962.12)$ |  | 1.05\% |
|  |  |  |  | 0.00 | 31,491.28 |  |  |  |
| Taxable Muni |  |  |  |  |  |  |  |  |
| 680,000.000 | CA SEQUOIA UNION HIGH SCH DIST GO/ULT T |  | 817409YB5 | 717,923.60 | 680,095.56 | $(37,828.04)$ | 100.014 | 0.11\% |
|  | Mat: 7/1/21 | Cpn: $5.38 \%$ Fitch |  | 0.00 | 18,298.80 |  |  |  |
|  | Moody's: Aa1 <br> Tr Date: 3/11/20 | S\&P: Fitch: <br> St Date: $3 / 13 / 20$  |  |  |  |  |  |  |
| 500,000.000 | CA SOUTHERN CA PUBLIC POWER |  | 84247PLG4 | 524,295.00 | 500,065.27 | $(24,229.73)$ | 100.013 | 0.08\% |
|  | Mat: 7/1/21 <br> Moody's: Aa2 <br> Tr Date: 5/14/20 | Cpn: $5.00 \%$ S\&P: St Date $5 / 27 / 20$$\quad$ Fitch: AA- |  | 0.00 | 12,500.00 |  |  |  |
| 4,000,000.000 | CA LOS ANGELES METRO TRANS AUTH CP TXB |  | 54531HCE5 | 4,000,000.00 | 4,000,024.00 | 24.00 | 100.001 | 0.64\% |
|  | Mat: 7/7/21 | Cpn: 0.09\% |  | 0.00 | 286.03 |  |  |  |
|  | Moody's: P-1 <br> Tr Date: 6/2/21 | S\&P: A-1 Fitch: St Date: 6/2/21 |  |  |  |  |  |  |
| 3,000,000.000 | CA LOS ANGELES WASTEWATER CP TXB |  | 54466CAJ6 | 3,000,000.00 | 3,000,039.00 | 39.00 | 100.001 | 0.48\% |
|  | Mat: 7/15/21 | Cpn: 0.09\% |  | 0.00 | 225.00 |  |  |  |
|  | Moody's: P-1 <br> Tr Date: 6/1/21 | S\&P: A-1 Fitch: F1 St Date: 6/1/21 |  |  |  |  |  |  |
| 350,000.000 | CA PALOMAR CCD GO/ULT TXB |  | 697511EY5 | 350,000.00 | 350,055.14 | 55.14 | 100.016 | 0.06\% |
|  | Mat: 8/1/21 | Cpn: 0.34\% |  | 0.00 | 497.29 |  |  |  |
|  | Moody's: Aa2 <br> Tr Date: 10/16/20 | $\begin{array}{ll} \text { S\&P: AA } & \text { Fitch: } \\ \text { St Date: } 11 / 3 / 20 \end{array}$ |  |  |  |  |  |  |
| 610,000.000 | CA SAN BERNARDINO CCD TXB |  | 796720MD9 | 610,000.00 | 610,858.61 | 858.61 | 100.141 | 0.10\% |
|  | Mat: 8/1/21 | Cpn: 1.82\% |  | 0.00 | 4,636.00 |  |  |  |
|  | Moody's: Aa1 | S\&P: AA Fitch: |  |  |  |  |  |  |
|  | Tr Date: 11/21/19 | St Date: 12/12/19 |  |  |  |  |  |  |
| 2,490,000.000 | CA UPPER SANTA CLARA VLY JPA REV TXB |  | 916544EQ8 | 2,490,000.00 | 2,490,566.50 | 566.50 | 100.023 | 0.40\% |
|  | Mat: 8/1/21 | Cpn: 0.42\% |  | 0.00 | 4,305.63 |  |  |  |
|  | Moody's: <br> Tr Date: 7/16/20 | S\&P: AA Fitch: AA- St Date: $7 / 23 / 20$ |  |  |  |  |  |  |
| 6,500,000.000 | CA STATE GO/ULT CP TXB |  | 13068BGW1 | 6,500,000.00 | 6,500,221.00 | 221.00 | 100.003 | 1.04\% |
|  | Mat: 8/12/21 | Cpn: 0.26\% |  | 0.00 | 648.22 |  |  |  |
|  | Moody's: P-1 | S\&P: A-1+ Fitch: F1+ |  |  |  |  |  |  |
|  | Tr Date: 6/17/21 | St Date: 6/17/21 |  |  |  |  |  |  |


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Back to Agenda

## Portfolio Positions

as of June 30, 2021
Currency: USD

| Units Security |  |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | $\begin{aligned} & \text { Gain / (Loss) } \\ & \text { from Cost } \end{aligned}$ | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 962,500.000 | CA DEPT OF WATER RESOURCES TXB |  | 13067WQY1 | 962,500.00 | 963,293.45 | 793.45 | 100.082 | 0.15\% |
|  | Mat: 12/1/21 <br> Moody's: Aa1 <br> Tr Date: 7/30/20 | $\begin{aligned} & \text { Cpn: } 0.30 \% \\ & \text { S\&P: AAA } \\ & \text { St Date: } 8 / 6 / 20 \end{aligned}$ |  | 0.00 | 239.82 |  |  |  |
| 2,500,000.000 | CA ST CMNTY CLG FIN AUTH TRANS TXB |  | 13011CAY9 | 2,500,000.00 | 2,502,000.63 | 2,000.63 | 100.080 | 0.40\% |
|  | Mat: 12/30/21 <br> Moody's: <br> Tr Date: 4/9/21 | Cpn: 0.25\% <br> S\&P: SP-1+ Fitch: <br> St Date: 4/20/21 |  | 0.00 | 1,232.64 |  |  |  |
| 1,500,000.000 | CA ST EDU NTS PRGRM PARTICIPATIONS TXB |  | 13017YAX7 | 1,500,000.00 | 1,500,240.44 | 240.44 | 100.016 | 0.24\% |
|  | Mat: 12/30/21 Moody's: <br> Tr Date: 3/11/21 | Cpn: 0.25\% S\&P: SP-1+ Fitch: St Date: 3/26/21 |  | 0.00 | 989.58 |  |  |  |
| 1,000,000.000 | CA SCH FIN AUTH-ST AID INTERCEPT TXB |  | 13059QAF2 | 1,000,000.00 | 1,000,080.26 | 80.26 | 100.008 | 0.16\% |
|  | Mat: 12/30/21 <br> Moody's: <br> Tr Date: 3/11/21 | $\begin{aligned} & \text { Cpn: } 0.22 \% \\ & \text { S\&P: SP-1+ } \quad \text { Fitch: F1+ } \\ & \text { St Date: } 3 / 24 / 21 \end{aligned}$ |  | 0.00 | 592.78 |  |  |  |
| 3,000,000.000 | CA ST SCH CASH RES PROGRAM AUTH TRANS T |  | 130583JL2 | 3,000,000.00 | 3,000,473.34 | 473.34 | 100.016 | 0.48\% |
|  | Mat: 1/31/22 <br> Moody's: <br> Tr Date: 3/17/21 | Cpn: 0.25\% S\&P: SP-1+ Fitch: St Date: 3/29/21 |  | 0.00 | 1,916.67 |  |  |  |
| 4,750,000.000 | CA SAN DIEGO CNTY TRANS TXB |  | 797381BW9 | 4,750,000.00 | 4,750,892.24 | 892.24 | 100.019 | 0.76\% |
|  | Mat: 1/31/22 <br> Moody's: <br> Tr Date: 3/19/21 | $\begin{aligned} & \text { Cpn: } 0.25 \% \\ & \text { S\&P: SP-1+ } \\ & \text { St Date: } 3 / 29 / 21 \end{aligned}$ |  | 0.00 | 3,034.72 |  |  |  |
| 1,000,000.000 | CA STWD CMTY DEV AUTH REV-CAISO-TXB |  | 13080SZH0 | 1,000,000.00 | 999,948.35 | (51.65) | 99.995 | 0.16\% |
|  | Mat: 2/1/22 <br> Moody's: A1 <br> Tr Date: 1/15/21 | Cpn: $0.25 \%$ S\&P: A+ St Date: $1 / 26 / 21$$\quad$ Fitch: A+ |  | 0.00 | 1,054.86 |  |  |  |
| 1,000,000.000 | CA BAY AREA TOLL A | AUTH TOLL BRDG REV TXB | 072024WW8 | 1,017,190.00 | 1,013,050.69 | $(4,139.31)$ | 101.305 | 0.16\% |
|  | Mat: 4/1/22 <br> Moody's: A1 <br> Tr Date: 4/12/21 | Cpn: $2.13 \%$ S\&P: AA- St Date: $4 / 14 / 21$$\quad$ Fitch: AA- |  | 768.44 | 5,320.00 |  |  |  |
| 500,000.000 | CA SAN DIEGO CONVENTION CTR REV TXB |  | 79727LBP3 | 500,000.00 | 502,959.18 | 2,959.18 | 100.592 | 0.08\% |
|  | Mat: 4/15/22 <br> Moody's: <br> Tr Date: 6/24/20 | Cpn: $1.14 \%$  <br> S\&P: AA- Fitch: AA- <br> St Date: $7 / 8 / 20$  |  | 0.00 | 1,203.33 |  |  |  |
| 750,000.000 | CA UNIVERSITY OF CALIFORNIA TXB |  | 91412HFJ7 | 750,000.00 | 752,576.12 | 2,576.12 | 100.344 | 0.12\% |
|  | Mat: 5/15/22 <br> Moody's: Aa2 <br> Tr Date: 7/10/20 | Cpn: $0.46 \%$ S\&P: AA St Date: $7 / 16 / 20$$\quad$ Fitch: AA |  | 0.00 | 436.04 |  |  |  |

payden.com
Los Angeles | Boston | London | Milan
Back to Agenda

## Portfolio Positions

as of June 30, 2021
Currency: USD

| Units Security |  |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | Gain / (Loss) from Cost | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 500,000.000 | CA UNIV OF CALIFORNIA TXB |  | 91412HKW2 | 500,000.00 | 499,532.40 | (467.61) | 99.907 | 0.08\% |
|  | Mat: 5/15/22 <br> Moody's: Aa3 <br> Tr Date: 2/26/21 | $\begin{aligned} & \text { Cpn: } 0.27 \% \\ & \text { S\&P: AA- } \\ & \text { St Date: } 3 / 10 / 21 \end{aligned}$ |  | 0.00 | 422.42 |  |  |  |
| 1,000,000.000 | CA CITY OF CHULA VISTA POBS TXB |  | 17131RAQ9 | 1,000,000.00 | 999,004.14 | (995.86) | 99.900 | 0.16\% |
|  | Mat: 6/1/22 <br> Moody's: <br> Tr Date: 2/12/21 | $\begin{aligned} & \text { Cpn: } 0.15 \% \\ & \text { S\&P: AA } \quad \text { Fitch: } \\ & \text { St Date: } 2 / 23 / 21 \end{aligned}$ |  | 0.00 | 536.89 |  |  |  |
| 1,170,000.000 | CT STATE GO TXB |  | 20772KNT2 | 1,216,039.50 | 1,212,218.44 | $(3,821.06)$ | 103.608 | 0.20\% |
|  | Mat: 6/1/22 <br> Moody's: Aa3 <br> Tr Date: 5/20/21 | Cpn: $4.18 \%$  <br> S\&P: A+  <br> St Date: $6 / 4 / 21$  |  | 0.00 | 3,671.46 |  |  |  |
| 1,117,500.000 | CA CITY OF ORANGE POBS TXB |  | 684100AA8 | 1,117,500.00 | 1,116,811.71 | (688.29) | 99.938 | 0.18\% |
|  | Mat: 6/1/22 <br> Moody's: <br> Tr Date: 3/4/21 | $\begin{aligned} & \text { Cpn: 0.29\% } \\ & \text { S\&P: AA } \quad \text { Fitch: } \\ & \text { St Date: } 3 / 15 / 21 \end{aligned}$ |  | 0.00 | 957.51 |  |  |  |
| 1,200,000.000 | CA HUNTINGTON BEACH POBS TXB |  | 446201AA3 | 1,200,000.00 | 1,198,478.12 | $(1,521.88)$ | 99.873 | 0.19\% |
|  | Mat: 6/15/22 Moody's: Tr Date: 3/18/21 | Cpn: $0.22 \%$  <br> S\&P: AA+ Fitch: AA+ <br> St Date: $4 / 1 / 21$  |  | 0.00 | 663.00 |  |  |  |
| 500,000.000 | CA SAN FRANCISCO CMNTY CLG DIST GO/ULT |  | 797683HF9 | 519,195.00 | 512,177.51 | $(7,017.50)$ | 102.436 | 0.08\% |
|  | Mat: 6/15/22 <br> Moody's: A1 <br> Tr Date: 12/2/20 | Cpn: $3.00 \%$ S\&P: Fitch: A+ St Date: $12 / 17 / 20$ |  | 0.00 | 666.67 |  |  |  |
| 2,000,000.000 | CA FOOTHILL DE ANZA CCD GO/ULT TXB |  | 345102NQ6 | 2,000,000.00 | 2,001,755.06 | 1,755.06 | 100.088 | 0.32\% |
|  | Mat: 8/1/22 <br> Moody's: Aaa <br> Tr Date: 4/8/21 | $\begin{aligned} & \text { Cpn: } 0.25 \% \\ & \text { S\&P: AAA } \\ & \text { St Date: } 4 / 21 / 21 \end{aligned}$ |  | 0.00 | 983.89 |  |  |  |
| 1,885,000.000 | CA SILICON VALLEY CLEAN WTR REV TXB |  | 82707BDJ5 | 1,885,000.00 | 1,886,823.85 | 1,823.85 | 100.097 | 0.30\% |
|  | Mat: 8/1/22 <br> Moody's: Aa2 <br> Tr Date: 3/3/21 | Cpn: 0.23\% <br> S\&P: AA Fitch: <br> St Date: $3 / 16 / 21$ |  | 0.00 | 1,248.03 |  |  |  |
| 1,750,000.000 | CA LA QUINTA REDEV AGY TAB TXB |  | 50420BDB5 | 1,750,000.00 | 1,750,375.45 | 375.45 | 100.022 | 0.28\% |
|  | Mat: 9/1/22 <br> Moody's: <br> Tr Date: 4/1/21 | Cpn: $0.29 \%$ S\&P: AA- St Date: $4 / 14 / 21$ |  | 0.00 | 1,070.51 |  |  |  |
| Total for Taxable Muni |  |  |  | 60,814,156.70 | 60,746,115.61 | $(68,041.09)$ |  | 9.78\% |
|  |  |  |  | 8,278.79 | 83,239.85 |  |  |  |
| Credit |  |  |  |  |  |  |  |  |

Page 101of 142
payden.com
Los Angeles | Boston | London | Milan
Back to Agenda

## Portfolio Positions

as of June 30, 2021
Currency: USD

| Units | Security |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | Gain / (Loss) from Cost | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,000,000.000 | APPLE-MAKE WHOLE 7/4/21 |  | 037833CC2 | $\begin{array}{r} 1,004,176.20 \\ 1,248.61 \end{array}$ | 1,000,000.00 | $(4,176.20)$ | 100.000 | 0.16\% |
|  | Mat: 8/4/21 | Cpn: 1.55\% |  |  | 6,329.17 |  |  |  |
|  | Moody's: Aa1 <br> Tr Date: 2/28/20 | S\&P: AA + Fitch: <br> St Date: $3 / 3 / 20$  |  |  |  |  |  |  |
| 1,000,000.000 | MICROSOFT-MAKE WHOLE 7/8/21 |  | 594918BP8 | $1,076.39$ | 1,000,220.00 | $(4,320.00)$ | 100.022 | 0.16\% |
|  | Mat: 8/8/21 | Cpn: 1.55\% |  |  | 6,156.94 |  |  |  |
|  | Moody's: Aaa | S\&P: AAA Fitch: AAAu |  |  |  |  |  |  |
|  | Tr Date: 2/28/20 | St Date: 3/3/20 |  |  |  |  |  |  |
| 375,000.000 | TRUIST FIN CORP |  | 05531FBD4 | $0.00$ | 376,016.25 | $(5,306.25)$ | 100.271 | 0.06\% |
|  | Mat: 9/3/21 | Cpn: 3.20\% |  |  | 3,933.33 |  |  |  |
|  | Moody's: A3 | S\&P: A- Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 1/7/21 | St Date: 1/11/21 |  |  |  |  |  |  |
| 500,000.000 | CATERPILLAR FINANCIAL FRN US0003M |  | 14913Q2P3 | $500,000.00$0.00 | 500,240.01 | 240.01 | 100.048 | 0.08\% |
|  | Mat: 9/7/21 | Cpn: 0.41\% |  |  | 136.92 |  |  |  |
|  | Moody's: A2 | S\&P: A Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 9/4/18 | St Date: 9/7/18 |  |  |  |  |  |  |
| 3,201,500.000 | AMERICAN HONDA FINANCE |  | 02665WBG5 | 3,228,936.86 | 3,210,368.16 | $(18,568.71)$ | 100.277 | 0.52\% |
|  | Mat: 9/9/21 | Cpn: 1.70\% |  | 0.00 | 16,932.38 |  |  |  |
|  | Moody's: A3 | S\&P: A- Fitch: |  |  |  |  |  |  |
|  | Tr Date: 2/12/21 | St Date: 2/17/21 |  |  |  |  |  |  |
| 1,250,000.000 | JOHN DEERE CAPITAL CORP FRN US0003M |  | 24422EUJ6 | 1,250,000.00 | 1,250,587.74 | 587.74 | 100.047 | 0.20\% |
|  | Mat: 9/10/21 | Cpn: 0.39\% |  | 0.00 | 282.92 |  |  |  |
|  | Moody's: A2 | S\&P: A Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 9/5/18 | St Date: 9/10/18 |  |  |  |  |  |  |
| 894,500.000 | JOHN DEERE CAPITAL CORP |  | 24422EUK3 | $\begin{array}{r} 906,191.12 \\ 0.00 \end{array}$ | 899,530.67 | $(6,660.45)$ | 100.562 | 0.15\% |
|  | Mat: 9/10/21 | Cpn: 3.13\% |  |  | 8,618.88 |  |  |  |
|  | Moody's: A2 | S\&P: A Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 3/30/21 | St Date: 4/1/21 |  |  |  |  |  |  |
| 450,000.000 | GILEAD SCIENCES FRN US0003M |  | 375558BU6 | 450,000.00 | $\begin{array}{r} 450,080.79 \\ 48.08 \end{array}$ | 80.79 | 100.018 | 0.07\% |
|  | Mat: 9/17/21 | Cpn: 0.27\% |  | 0.00 |  |  |  |  |
|  | Moody's: A3 | S\&P: BBB+ Fitch: |  |  |  |  |  |  |
|  | Tr Date: 9/23/20 | St Date: 9/30/20 |  |  |  |  |  |  |
| 854,500.000 | TOYOTA MOTOR CREDIT |  | 89236TGJ8 | $0.00$ | 858,165.81 | $(7,434.16)$ | 100.429 | 0.14\% |
|  | Mat: 10/7/21 | Cpn: 1.80\% |  |  | 3,588.90 |  |  |  |
|  | Moody's: A1 | S\&P: A+ Fitch: A+ |  |  |  |  |  |  |
|  | Tr Date: 12/4/20 | St Date: 12/8/20 |  |  |  |  |  |  |
| 1,185,000.000 | WELLS FARGO FRN US0003M |  | $94988 J 5 \mathrm{U} 7$ | 1,185,000.00 | 1,186,449.21 | 1,449.21 | 100.122 | 0.19\% |
|  | Mat: 10/22/21 | Cpn: 0.69\% |  | 0.00 | 1,598.52 |  |  |  |
|  | Moody's: Aa2 | S\&P: A+ Fitch: AA- |  |  |  |  |  |  |
|  | Tr Date: 10/16/18 | St Date: 10/23/18 |  |  |  |  |  |  |

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Los Angeles | Boston | London | Milan
Back to Agenda

## Portfolio Positions

as of June 30, 2021
Currency: USD

| Units | Security |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | Gain / (Loss) from Cost | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2,476,000.000 | CREDIT SUISSE NY |  | 22546QAR8 | $\begin{array}{r} 2,541,366.72 \\ 0.00 \end{array}$ | 2,498,358.28 | $(43,008.44)$ | 100.903 | 0.40\% |
|  | Mat: 10/29/21 | Cpn: 3.00\% |  |  | 12,792.67 |  |  |  |
|  | Moody's: Aa3 | S\&P: A+ Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 9/24/20 | St Date: 9/28/20 |  |  |  |  |  |  |
| 1,215,000.000 | TD AMERITRADE FRN US0003M |  | 87236YAG3 | $1,215,000.00$0.00 | 1,216,239.30 | 1,239.30 | 100.102 | 0.20\% |
|  | Mat: 11/1/21 | Cpn: 0.61\% |  |  | 1,246.84 |  |  |  |
|  | Moody's: A2 | S\&P: A Fitch: |  |  |  |  |  |  |
|  | Tr Date: 10/30/18 | St Date: 11/1/18 |  |  |  |  |  |  |
| 3,210,000.000 | CATERPILLAR FINANCIAL FRN US0003M |  | 14913Q3D9 | $3,213,710.00$ | 3,212,456.13 | $(1,253.87)$ | 100.077 | 0.52\% |
|  | Mat: 11/12/21 | Cpn: 0.37\% |  | $0.00$ | 1,638.44 |  |  |  |
|  | Moody's: A2 | S\&P: A Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 1/9/20 | St Date: 1/13/20 |  |  |  |  |  |  |
| 500,000.000 | CREDIT SUISSE NY |  | 22550L2A8 | $508,000.00$0.00 | $503,455.00$ | $(4,545.00)$ | 100.691 | 0.08\% |
|  | Mat: 11/12/21 | Cpn: 2.10\% |  |  | $1,429.17$ |  |  |  |
|  | Moody's: Aa3 | S\&P: A+ Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 1/6/21 | St Date: 1/8/21 |  |  |  |  |  |  |
| 922,500.000 | MORGAN STANLEY |  | 61746BED4 | $939,796.88$0.00 | 930,922.43 | $(8,874.46)$ | 100.913 | 0.15\% |
|  | Mat: 11/17/21 | Cpn: 2.63\% |  |  | 2,959.69 |  |  |  |
|  | Moody's: A1 | S\&P: BBB+ Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 1/29/21 | St Date: 2/2/21 |  |  |  |  |  |  |
| 400,000.000 | SO CAL EDISON FRN US0003M |  | 842400GX5 | $400,000.00$0.00 | $400,175.32$ | 175.32 | 100.044 | 0.06\% |
|  | Mat: 12/3/21 | Cpn: 0.40\% |  |  | $123.98$ |  |  |  |
|  | Moody's: A3 | S\&P: A- Fitch: BBB+ |  |  |  |  |  |  |
|  | Tr Date: 12/1/20 | St Date: 12/4/20 |  |  |  |  |  |  |
| 740,000.000 | CITIGROUP FRN US0003M |  | 172967LB5 | 746,208.60 | 742,733.56 | $(3,475.04)$ | 100.369 | 0.12\% |
|  | Mat: 12/8/21 | Cpn: 1.20\% |  | 0.00 | 566.51 |  |  |  |
|  | Moody's: A3 | S\&P: BBB+ Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 1/7/21 | St Date: 1/11/21 |  |  |  |  |  |  |
| 467,000.000 | CITIGROUP |  | 172967LC3 | $477,264.66$0.00 | 471,422.49 | $(5,842.17)$ | 100.947 | 0.08\% |
|  | Mat: 12/8/21 | Cpn: 2.90\% |  |  | 865.25 |  |  |  |
|  | Moody's: A3 | S\&P: BBB+ Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 1/4/21 | St Date: 1/5/21 |  |  |  |  |  |  |
| 2,000,000.000 | CITIGROUP |  | 172967FT3 | 2,085,880.00 | 2,045,640.00 | $(40,240.00)$ | 102.282 | 0.34\% |
|  | Mat: 1/14/22 | Cpn: 4.50\% |  | 18,375.00 | 41,750.00 |  |  |  |
|  | Moody's: A3 | S\&P: BBB+ Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 7/27/20 | St Date: 7/29/20 |  |  |  |  |  |  |
| 2,000,000.000 | TRUIST BANK |  | 07330NAQ8 | 2,049,680.00 | 2,022,620.00 | $(27,060.00)$ | 101.131 | 0.33\% |
|  | Mat: 1/15/22 | Cpn: 2.63\% |  | 8,385.42 | 24,208.33 |  |  |  |
|  | Moody's: A2 | S\&P: A Fitch: A+ |  |  |  |  |  |  |
|  | Tr Date: 11/6/20 | St Date: 11/10/20 |  |  |  |  |  |  |

payden.com
Los Angeles | Boston | London | Milan
Back to Agenda

## Portfolio Positions

as of June 30, 2021
Currency: USD

| Units | Security |  |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | Gain / (Loss) from Cost | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,904,000.000 | NATL RURAL UTILITIES |  |  | 63743HET5 | 1,902,324.48 | 1,920,336.32 | 18,011.84 | 100.858 | 0.31\% |
|  | Mat: 1/21/22 | Cpn: 1.75\% |  |  | 0.00 | 15,364.22 |  |  |  |
|  | Moody's: A2 | S\&P: A- | Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 1/22/20 | St Date: 2/5/20 |  |  |  |  |  |  |  |
| 1,030,000.000 | US BANK CINCINNATI |  |  | $90331 \mathrm{HPJ6}$ | 1,029,639.50 | 1,037,982.50 | 8,343.00 | 100.775 | 0.17\% |
|  | Mat: 1/21/22 | Cpn: 1.80\% |  |  | 0.00 | 8,240.00 |  |  |  |
|  | Moody's: A1 <br> Tr Date: 1/16/20 | S\&P: AA- <br> St Date: 1/21/20 | Fitch: AA- |  |  |  |  |  |  |
| 1,750,000.000 | US BANK CINCINNATI FRN US0003M |  |  | 90331HPK3 | 1,752,690.00 | 1,751,298.89 | $(1,391.12)$ | 100.074 | 0.28\% |
|  | Mat: 1/21/22 | Cpn: 0.37\% |  |  | 0.00 | 1,263.21 |  |  |  |
|  | Moody's: A1 | S\&P: AA- | Fitch: AA- |  |  |  |  |  |  |
|  | Tr Date: 9/18/20 | St Date: 9/22/20 |  |  |  |  |  |  |  |
| 2,662,500.000 | BANK OF AMERICA |  |  | 06051GEM7 | 2,836,388.88 | 2,744,691.38 | $(91,697.51)$ | 103.087 | 0.45\% |
|  | Mat: 1/24/22 | Cpn: 5.70\% |  |  | 28,025.00 | 66,185.31 |  |  |  |
|  | Moody's: A2 | S\&P: A- | Fitch: AA- |  |  |  |  |  |  |
|  | Tr Date: 7/17/20 | St Date: 7/21/20 |  |  |  |  |  |  |  |
| 1,250,000.000 | JPMORGAN CHASE |  |  | 46625HJD3 | 1,305,000.00 | 1,280,175.00 | $(24,825.00)$ | 102.414 | 0.21\% |
|  | Mat: 1/24/22 | Cpn: $4.50 \%$ |  |  | 0.00 | 24,531.25 |  |  |  |
|  | Moody's: A2 | S\&P: A- | Fitch: AA- |  |  |  |  |  |  |
|  | Tr Date: 1/11/21 | St Date: 1/13/21 |  |  |  |  |  |  |  |
| 3,181,500.000 | SIMON PROPERTY GROUP |  |  | 828807DA2 | 3,224,482.07 | 3,203,579.61 | $(20,902.46)$ | 100.694 | 0.52\% |
|  | Mat: 1/30/22 | Cpn: $2.35 \%$ |  |  | 0.00 | 31,359.87 |  |  |  |
|  | Moody's: A3 | S\&P: A- | Fitch: WD |  |  |  |  |  |  |
|  | Tr Date: 3/3/21 | St Date: 3/5/21 |  |  |  |  |  |  |  |
| 500,000.000 | FIFTH THIRD BANK F | FRN US0003M |  | 31677QBQ1 | 502,280.00 | 501,800.59 | (479.41) | 100.360 | 0.08\% |
|  | Mat: 2/1/22 | Cpn: 0.82\% |  |  | 0.00 | 668.36 |  |  |  |
|  | Moody's: | S\&P: A- | Fitch: A- |  |  |  |  |  |  |
|  | Tr Date: 5/20/21 | St Date: 5/24/21 |  |  |  |  |  |  |  |
| 850,000.000 | BNY MELLON |  |  | 06406RAA5 | 867,382.50 | 860,531.50 | $(6,851.00)$ | 101.239 | 0.14\% |
|  | Mat: 2/7/22 | Cpn: $2.60 \%$ |  |  | 0.00 | 8,840.00 |  |  |  |
|  | Moody's: A1 | S\&P: A | Fitch: AA- |  |  |  |  |  |  |
|  | Tr Date: 2/26/21 | St Date: 3/2/21 |  |  |  |  |  |  |  |
| 520,000.000 | DUKE ENERGY FRN US0003M |  |  | 26442UAJ3 | 520,000.00 | 520,085.69 | 85.69 | 100.017 | 0.08\% |
|  | Mat: 2/18/22 | Cpn: 0.34\% |  |  | 0.00 | 212.99 |  |  |  |
|  | Moody's: A2 | S\&P: BBB+ | Fitch: |  |  |  |  |  |  |
|  | Tr Date: 8/17/20 | St Date: 8/20/20 |  |  |  |  |  |  |  |
| 2,534,000.000 | CHEVRON |  |  | 166764BN9 | 2,583,357.25 | 2,567,626.18 | $(15,731.07)$ | 101.327 | 0.42\% |
|  | Mat: 3/3/22 | Cpn: 2.50\% |  |  | 0.00 | 20,748.11 |  |  |  |
|  | Moody's: Aa2 | S\&P: AA- | Fitch: |  |  |  |  |  |  |
|  | Tr Date: 3/30/21 | St Date: 4/1/21 |  |  |  |  |  |  |  |

payden.com
Los Angeles | Boston | London | Milan
Back to Agenda

## Portfolio Positions

as of June 30, 2021
Currency: USD

payden.com
Los Angeles | Boston | London | Milan
Back to Agenda

## Portfolio Positions

as of June 30, 2021
Currency: USD

| Units | Security |  |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | Gain / (Loss) from Cost | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,000,000.000 | AMERICAN EXPRESS |  |  | 025816CD9 | 1,039,226.90 | 1,019,810.00 | $(19,416.90)$ | 101.981 | 0.16\% |
|  | Mat: 5/20/22 | Cpn: 2.75\% |  |  | 5,270.83 | 3,131.94 |  |  |  |
|  | Moody's: A3 | S\&P: BBB+ | Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 7/27/20 | St Date: 7/29/20 |  |  |  |  |  |  |  |
| 500,000.000 | US BANK CINCINNATI |  |  | 90331HPC1 | 515,735.00 | 509,985.00 | $(5,750.00)$ | 101.997 | 0.08\% |
|  | Mat: 5/23/22 | Cpn: $2.65 \%$ |  |  | 0.00 | 1,398.61 |  |  |  |
|  | Moody's: A1 | S\&P: AA- | Fitch: AA- |  |  |  |  |  |  |
|  | Tr Date: 1/8/21 | St Date: 1/12/21 |  |  |  |  |  |  |  |
| 3,445,000.000 | CITIZENS BANK |  |  | 17401QAL5 | 3,521,031.15 | 3,512,832.05 | $(8,199.10)$ | 101.969 | 0.57\% |
|  | Mat: 5/26/22 | Cpn: 2.65\% |  |  | 1,267.95 | 8,875.66 |  |  |  |
|  | Moody's: Baa1 | S\&P: A- | Fitch: BBB+ |  |  |  |  |  |  |
|  | Tr Date: 5/27/21 | St Date: 6/1/21 |  |  |  |  |  |  |  |
| 450,000.000 | John deere capital corp |  |  | 24422EVA4 | 460,570.50 | 457,792.65 | $(2,777.85)$ | 101.732 | 0.07\% |
|  | Mat: 6/13/22 | Cpn: 1.95\% |  |  | 0.00 | 438.75 |  |  |  |
|  | Moody's: A2 | S\&P: A | Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 2/4/21 | St Date: 2/8/21 |  |  |  |  |  |  |  |
| 1,500,000.000 | TRUIST FIN CORP |  |  | 05531FBG7 | 1,556,130.00 | 1,537,545.00 | $(18,585.00)$ | 102.503 | 0.25\% |
|  | Mat: 6/20/22 | Cpn: 3.05\% |  |  | 0.00 | 1,397.92 |  |  |  |
|  | Moody's: A3 <br> Tr Date: 1/14/21 | S\&P: A- <br> St Date: 1/19/21 | Fitch: A |  |  |  |  |  |  |
| 1,000,000.000 | PNC BANK |  |  | 69353RFP8 | 1,018,190.00 | 1,001,120.00 | $(17,070.00)$ | 100.112 | 0.16\% |
|  | Mat: 7/22/22 | Cpn: $2.23 \%$ |  |  | 744.00 | 9,858.00 |  |  |  |
|  | Moody's: A2 | S\&P: A | Fitch: A+ |  |  |  |  |  |  |
|  | Tr Date: 7/31/20 | St Date: 8/4/20 |  |  |  |  |  |  |  |
| 2,000,000.000 | HONEYWELL INTL FRN US0003M |  |  | 438516BV7 | 2,010,264.00 | 2,007,896.24 | $(2,367.76)$ | 100.395 | 0.32\% |
|  | Mat: 8/8/22 | Cpn: 0.53\% |  |  | 0.00 | 1,536.89 |  |  |  |
|  | Moody's: A2 | S\&P: | Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 2/9/21 | St Date: $2 / 11 / 21$ |  |  |  |  |  |  |  |
| 1,000,000.000 | PACCAR FINANCIAL |  |  | 69371 RN77 | 1,033,940.00 | 1,022,740.00 | $(11,200.00)$ | 102.274 | 0.17\% |
|  | Mat: 8/10/22 | Cpn: 2.30\% |  |  | 0.00 | 9,008.33 |  |  |  |
|  | Moody's: A1 | S\&P: A+ | Fitch: |  |  |  |  |  |  |
|  | Tr Date: 12/7/20 | St Date: 12/9/20 |  |  |  |  |  |  |  |
| 730,000.000 | CHEVRON FRN US0003M |  |  | 166756AG1 | 730,000.00 | 730,638.93 | 638.93 | 100.088 | 0.12\% |
|  | Mat: 8/12/22 | Cpn: 0.28\% |  |  | 0.00 | 281.35 |  |  |  |
|  | Moody's: Aa2 | S\&P: AA- | Fitch: |  |  |  |  |  |  |
|  | Tr Date: 8/10/20 | St Date: 8/12/20 |  |  |  |  |  |  |  |
| 2,190,000.000 | HONEYWELL |  |  | 438516CC8 | 2,190,000.00 | 2,190,678.90 | 678.90 | 100.031 | 0.35\% |
|  | Mat: 8/19/22 | Cpn: 0.48\% |  |  | 0.00 | 3,878.49 |  |  |  |
|  | Moody's: A2 | S\&P: A | Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 8/17/20 | St Date: 8/19/20 |  |  |  |  |  |  |  |

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Los Angeles | Boston | London | Milan
Back to Agenda

## Portfolio Positions

as of June 30, 2021
Currency: USD

| Units | Security |  |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | Gain / (Loss) from Cost | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 975,000.000 | HONEYWELL FRN US0003M |  |  | 438516CD6 | 975,000.00 | 975,274.17 | 274.17 | 100.028 | 0.16\% |
|  | Mat: 8/19/22 | Cpn: 0.38\% |  |  | 0.00 | 442.11 |  |  |  |
|  | Moody's: A2 | S\&P: A | Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 8/17/20 | St Date: 8/19/20 |  |  |  |  |  |  |  |
| 1,515,000.000 | NEXTERA ENERGY CAPITAL |  |  | $65339 K B N 9$ | $1,556,920.05$ | 1,542,966.90 | $(13,953.15)$ | 101.846 | 0.25\% |
|  | Mat: 9/1/22 | Cpn: 1.95\% |  |  | $5,169.94$ | 9,847.50 |  |  |  |
|  | Moody's: Baa1 | S\&P: BBB+ | Fitch: A- |  |  |  |  |  |  |
|  | Tr Date: 11/2/20 | St Date: 11/4/20 |  |  |  |  |  |  |  |
| 1,500,000.000 | JPMORGAN CHASE |  |  | 46625HJE1 | 1,569,225.00 | 1,553,970.00 | $(15,255.00)$ | 103.598 | 0.25\% |
|  | Mat: 9/23/22 | Cpn: 3.25\% |  |  | 0.00 | 13,270.83 |  |  |  |
|  | Moody's: A2 | S\&P: A- | Fitch: AA- |  |  |  |  |  |  |
|  | Tr Date: 3/4/21 | St Date: 3/8/21 |  |  |  |  |  |  |  |
| 362,500.000 | PACCAR FINANCIAL |  |  | $69371 R Q 33$ | 373,114.00 | 370,181.38 | $(2,932.63)$ | 102.119 | 0.06\% |
|  | Mat: 9/26/22 | Cpn: 2.00\% |  |  | 0.00 | 1,913.19 |  |  |  |
|  | Moody's: A1 | S\&P: A+ | Fitch: |  |  |  |  |  |  |
|  | Tr Date: 2/4/21 | St Date: 2/8/21 |  |  |  |  |  |  |  |
| 1,000,000.000 | PAYPAL |  |  | 70450YAB9 | 1,035,050.00 | 1,024,064.00 | $(10,986.00)$ | 102.406 | 0.17\% |
|  | Mat: 9/26/22 | Cpn: 2.20\% |  |  |  | 5,805.56 |  |  |  |
|  | Moody's: A3 | S\&P: A- | Fitch: A- |  |  |  |  |  |  |
|  | Tr Date: 10/28/20 | St Date: 10/30/20 |  |  |  |  |  |  |  |
| 507,000.000 | TOYOTA MOTOR CREDIT |  |  | 89236THMO | 508,211.73 | 507,593.19 | (618.54) | 100.117 | 0.08\% |
|  | Mat: 10/14/22 | Cpn: 0.35\% |  |  | 0.00 | 379.55 |  |  |  |
|  | Moody's: A1 | S\&P: A+ | Fitch: A+ |  |  |  |  |  |  |
|  | Tr Date: 1/4/21 | St Date: 1/5/21 |  |  |  |  |  |  |  |
| 300,000.000 | NSTAR ELECTRIC |  |  | 67021CAG2 | 307,671.00 | 306,201.00 | $(1,470.00)$ | 102.067 | 0.05\% |
|  | Mat: 10/15/22 | Cpn: 2.38\% |  |  | 2,869.79 | 1,504.17 |  |  |  |
|  | Moody's: A1 | S\&P: A | Fitch: A+ |  |  |  |  |  |  |
|  | Tr Date: 3/8/21 | St Date: 3/10/21 |  |  |  |  |  |  |  |
| 504,000.000 | UNITEDHEALTH GROUP |  |  | 91324PDD1 | 521,886.96 | 517,466.88 | $(4,420.08)$ | 102.672 | 0.08\% |
|  | Mat: 10/15/22 | Cpn: 2.38\% |  |  | 0.00 | 2,527.00 |  |  |  |
|  | Moody's: A3 | S\&P: A+ | Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 2/16/21 | St Date: 2/18/21 |  |  |  |  |  |  |  |
| 2,502,000.000 | PNC BANK |  |  | 69349LAG3 | 2,607,534.36 | 2,576,934.90 | $(30,599.46)$ | 102.995 | 0.42\% |
|  | Mat: 11/1/22 | Cpn: 2.70\% |  |  | 0.00 | 11,259.00 |  |  |  |
|  | Moody's: A3 | S\&P: A- | Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 1/4/21 | St Date: 1/5/21 |  |  |  |  |  |  |  |
| 4,000,000.000 | AMERICAN EXPRESS |  |  | 025816BDO | 4,144,600.00 | 4,132,100.00 | $(12,500.00)$ | 103.303 | 0.67\% |
|  | Mat: 12/2/22 | Cpn: 2.65\% |  |  | 50,644.44 | 8,538.89 |  |  |  |
|  | Moody's: A3 | S\&P: BBB+ | Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 5/20/21 | St Date: 5/24/21 |  |  |  |  |  |  |  |

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Back to Agenda

## Portfolio Positions

as of June 30, 2021
Currency: USD

| Units | Security |  |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | Gain / (Loss) from Cost | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,015,000.000 | PNC BANK FRN US0003M |  |  | 69353RFR4 | $\begin{array}{r} 1,015,000.00 \\ 0.00 \end{array}$ | 1,016,773.58 | 1,773.58 | 100.175 | 0.16\% |
|  | Mat: 12/9/22 | Cpn: 0.55\% | Fitch: A+ |  |  | 343.09 |  |  |  |
|  | Moody's: A2 | S\&P: A |  |  |  |  |  |  |  |
|  | Tr Date: 12/4/19 | St Date: 12/9/19 |  |  |  |  |  |  |  |
| 725,000.000 | JOHN DEERE CAPITAL CORP |  |  | 24422EVM8 | 724,746.25 | 724,782.50 | 36.25 | 99.970 | 0.12\% |
|  | Mat: 1/17/23 | Cpn: 0.25\% |  |  | 0.00 | 589.06 |  |  |  |
|  | Moody's: A2 | S\&P: A | Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 3/1/21 | St Date: 3/4/21 |  |  |  |  |  |  |  |
| 1,315,000.000 | BANK OF AMERICA |  |  | 06051GGE3 | 1,350,057.90 | 1,334,935.40 | $(15,122.50)$ | 101.516 | 0.22\% |
|  | Mat: 1/20/23 | Cpn: 3.12\% |  |  | 0.00 | 18,372.16 |  |  |  |
|  | Moody's: A2 | S\&P: A- | Fitch: AA- |  |  |  |  |  |  |
|  | Tr Date: 1/29/21 | St Date: 2/2/21 |  |  |  |  |  |  |  |
| 1,015,000.000 | MORGAN STANLEY FRN SOFRRATE |  |  | 6174468K8 | 1,015,000.00 | 1,017,614.54 | 2,614.54 | 100.258 | 0.16\% |
|  | Mat: 1/20/23 | Cpn: 0.73\% |  |  | 0.00 | 1,472.20 |  |  |  |
|  | Moody's: A1 | S\&P: BBB+ | Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 1/16/20 | St Date: 1/22/20 |  |  |  |  |  |  |  |
| 500,000.000 | MORGAN STANLEY |  |  | 61744YAN8 | 523,095.00 | 521,475.00 | $(1,620.00)$ | 104.295 | 0.08\% |
|  | Mat: 1/23/23 | Cpn: 3.13\% |  |  | 0.00 | 6,857.64 |  |  |  |
|  | Moody's: A1 | S\&P: BBB+ | Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 6/2/21 | St Date: 6/4/21 |  |  |  |  |  |  |  |
| 3,020,000.000 | GOLDMAN SACHS |  |  | 38141GXP4 | 3,022,090.00 | 3,020,271.80 | $(1,818.20)$ | 100.009 | 0.49\% |
|  | Mat: 1/27/23 | Cpn: 0.48\% |  |  | 0.00 | 6,213.99 |  |  |  |
|  | Moody's: A2 | S\&P: BBB+ | Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 1/20/21 | St Date: 1/27/21 |  |  |  |  |  |  |  |
| 430,000.000 | NEXTERA ENERGY FRN US0003M |  |  | 65339KBT6 | 430,000.00 | 430,129.39 | 129.39 | 100.030 | 0.07\% |
|  | Mat: 2/22/23 | Cpn: 0.42\% |  |  | 0.00 | 190.69 |  |  |  |
|  | Moody's: Baa1 | S\&P: BBB+ | Fitch: A- |  |  |  |  |  |  |
|  | Tr Date: 2/17/21 | St Date: 2/22/21 |  |  |  |  |  |  |  |
| 1,570,000.000 | GOLDMAN SACHS FRN US0003M |  |  | 38141GWU4 | 1,577,578.10 | 1,584,304.27 | 6,726.17 | 100.911 | 0.25\% |
|  | Mat: 2/23/23 | Cpn: 0.90\% |  |  | 3,302.64 | 1,491.72 |  |  |  |
|  | Moody's: A2 | S\&P: BBB+ | Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 8/13/20 | St Date: 8/17/20 |  |  |  |  |  |  |  |
| 745,000.000 | PNC BANK FRN US0003M |  |  | 69353 RFU7 | 745,000.00 | 747,263.59 | 2,263.59 | 100.304 | 0.12\% |
|  | Mat: 2/24/23 | Cpn: 0.48\% |  |  | 0.00 | 373.64 |  |  |  |
|  | Moody's: A2 | S\&P: A | Fitch: A+ |  |  |  |  |  |  |
|  | Tr Date: 2/20/20 | St Date: 2/25/20 |  |  |  |  |  |  |  |
| 305,000.000 | CITIGROUP |  |  | 172967GL9 | 321,198.55 | 319,960.25 | $(1,238.30)$ | 104.905 | 0.05\% |
|  | Mat: 3/1/23 | Cpn: 3.38\% |  |  | 2,373.28 | 3,431.25 |  |  |  |
|  | Moody's: A3 | S\&P: BBB+ | Fitch: A |  |  |  |  |  |  |
|  | Tr Date: 5/20/21 | St Date: 5/24/21 |  |  |  |  |  |  |  |

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Back to Agenda

## Portfolio Positions

as of June 30, 2021
Currency: USD


## Portfolio Positions

as of June 30, 2021
Currency: USD

| Units | Security |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | Gain / (Loss) from Cost | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,000,000.000 | JPMORGAN CHASE FRN US0003M |  | 46647PAD8 | 1,009,250.00 | 1,006,532.85 | $(2,717.15)$ | 100.653 | 0.16\% |
|  | Mat: 4/25/23 <br> Moody's: A2 <br> Tr Date: 11/20/20 | Cpn: $1.08 \%$ S\&P: A- St Date: $11 / 24 / 20$$\quad$ Fitch: AA- |  | 897.99 | 1,972.21 |  |  |  |
| 4,415,000.000 | FLORIDA POWER \& LIGHT FRN SOFRRATE |  | 341081GD3 | 4,415,000.00 | 4,417,274.08 | 2,274.08 | 100.052 | 0.71\% |
|  | Mat: 5/10/23 <br> Moody's: A1 <br> Tr Date: 5/5/21 | Cpn: $0.26 \%$ S\&P: A St Date: $5 / 10 / 21$$\quad$ Fitch: A+ |  | 0.00 | 1,658.08 |  |  |  |
| 610,000.000 | CHEVRON FRN US0003M |  | 166764BU3 | 610,000.00 | 619,761.19 | 9,761.19 | 101.600 | 0.10\% |
|  | Mat: 5/11/23 <br> Moody's: Aa2 <br> Tr Date: 5/7/20 | $\begin{array}{ll} \text { Cpn: } 1.06 \% & \\ \text { S\&P: AA- } & \text { Fitch: } \\ \text { St Date: } 5 / 11 / 20 \end{array}$ |  | 0.00 | 915.91 |  |  |  |
| 620,000.000 | OKLAHOMA GAS \& ELECTRIC |  | 678858BW0 | 620,000.00 | 620,471.20 | 471.20 | 100.076 | 0.10\% |
|  | Mat: 5/26/23 <br> Moody's: A3 <br> Tr Date: 5/24/21 | Cpn: $0.55 \%$ S\&P: A- St Date: $5 / 27 / 21$$\quad$ Fitch: A |  | 0.00 | 323.81 |  |  |  |
| 950,000.000 | INTERCONTINENTALEXCHANGE FRN US0003M |  | 45866FAR5 | 950,000.00 | 950,925.70 | 925.70 | 100.097 | 0.15\% |
|  | Mat: 6/15/23 <br> Moody's: A3 <br> Tr Date: 8/17/20 | $\begin{aligned} & \text { Cpn: } 0.77 \% \\ & \text { S\&P: BBB+ } \\ & \text { St Date: } 8 / 20 / 20 \end{aligned}$ |  | 0.00 | 324.64 |  |  |  |
| 6,220,000.000 | NVIDIA |  | 67066GAKO | 6,220,000.00 | 6,222,736.80 | 2,736.80 | 100.044 | 1.00\% |
|  | Mat: 6/15/23 | Cpn: 0.31\% |  | 0.00 | 800.83 |  |  |  |
|  | Moody's: A2 <br> Tr Date: 6/14/21 | S\&P: A- St Date: 6/16/21 |  |  |  |  |  |  |
| 2,000,000.000 | M\&T BANK FRN US0003M |  | 55261FAKO | 2,020,760.00 | 2,021,427.62 | 667.62 | 101.071 | 0.33\% |
|  | Mat: 7/26/23 <br> Moody's: A3 <br> Tr Date: 11/2/20 | Cpn: $0.86 \%$  <br> S\&P: A-  <br> St Date: 11/4/20  <br> Fitch: A  |  | 447.38 | 3,137.75 |  |  |  |
| 2,725,000.000 | FLORIDA POWER \& LIGHT FRN US0003M |  | 341081GA9 | 2,725,000.00 | 2,727,125.09 | 2,125.09 | 100.078 | 0.44\% |
|  | Mat: 7/28/23 <br> Moody's: A1 <br> Tr Date: 7/28/20 | Cpn: $0.56 \%$ S\&P: A St Date: $7 / 31 / 20$ |  | 0.00 | 2,732.27 |  |  |  |
| 745,000.000 | CHEVRON FRN US0003M |  | 166756AK2 | 745,000.00 | 748,070.85 | 3,070.85 | 100.412 | 0.12\% |
|  | Mat: 8/11/23 <br> Moody's: Aa2 <br> Tr Date: 8/10/20 | $\begin{aligned} & \text { Cpn: } 0.36 \% \\ & \text { S\&P: AA- } \\ & \text { St Date: } 8 / 12 / 20 \end{aligned}$ |  | 0.00 | 379.82 |  |  |  |
| 595,000.000 | SOUTHERN CAL GAS FRN US0003M |  | 842434CV2 | 595,000.00 | 594,321.00 | (679.00) | 99.886 | 0.10\% |
|  | Mat: 9/14/23 <br> Moody's: A2 <br> Tr Date: 9/14/20 | Cpn: $0.47 \%$ S\&P: A St Date: $9 / 21 / 20$$\quad$ Fitch: A+ |  | 0.00 | 131.78 |  |  |  |

Page 10 of 142
payden.com
Los Angeles | Boston | London | Milan
Back to Agenda

## Portfolio Positions

as of June 30, 2021
Currency: USD

| Units | Security |  |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | $\begin{aligned} & \text { Gain / (Loss) } \\ & \text { from Cost } \end{aligned}$ | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 300,000.000 | PPL ELECTRIC UTILITIES FRN US0003M |  |  | 69351UAX1 | 300,000.00 | 300,116.63 | 116.63 | 100.039 | 0.05\% |
|  | Mat: 9/28/23 <br> Moody's: A1 <br> Tr Date: 9/28/20 | Cpn: 0.40\% S\&P: A St Date: 10/1/20 | Fitch: |  | 0.00 | 9.90 |  |  |  |
| 190,000.000 | GILEAD SCIENCES FRN US0003M |  |  | 375558BV4 | 190,000.00 | 190,228.32 | 228.32 | 100.120 | 0.03\% |
|  | Mat: 9/29/23 <br> Moody's: A3 <br> Tr Date: 9/23/20 | Cpn: 0.67\% S\&P: BBB+ St Date: 9/30/20 | Fitch: |  | 0.00 | 7.03 |  |  |  |
| 2,000,000.000 | JPMORGAN CHASE FRN US0003M |  |  | 46625HRW2 | $4,745.91$ | 2,028,704.00 | $(3,436.00)$ | 101.435 | 0.33\% |
|  | Mat: 10/24/23 <br> Moody's: A2 <br> Tr Date: 7/2/20 | Cpn: 1.41\% S\&P: A- <br> St Date: 7/7/20 | Fitch: AA- |  |  | 5,154.42 |  |  |  |
| 2,000,000.000 | BANK OF AMERICA FRN US0003M |  |  | 06051GHE2 | 2,004,364.00 | $2,018,840.00$ $1,227.67$ | 14,476.00 | 100.942 | 0.32\% |
|  | Mat: 3/5/24 <br> Moody's: A2 <br> Tr Date: 7/22/20 | Cpn: 0.92\% S\&P: A- <br> St Date: 7/24/20 | Fitch: AA- |  | 3,039.72 | 1,227.67 |  |  |  |
| 1,050,000.000 | VERIZON COMMUNICATIONS FRN SOFRRATE |  |  | 92343VGD0 | 1,050,000.00 | $1,059,428.85$ 134.33 | 9,428.85 | 100.898 | 0.17\% |
|  | Mat: 3/22/24 Moody's: Baa1 Tr Date: 3/11/21 | Cpn: 0.51\% S\&P: BBB+ St Date: 3/22/21 | Fitch: A- |  | 0.00 | 134.33 |  |  |  |
| 595,000.000 | PUBLIC STORAGE FRN SOFRRATE |  |  | 74460WAB3 | 595,000.00 | $597,229.89$ 547.40 | 2,229.89 | 100.375 | 0.10\% |
|  | Mat: 4/23/24 <br> Moody's: A2 <br> Tr Date: 4/14/21 | Cpn: 0.48\% S\&P: A St Date: 4/23/21 | Fitch: |  | 0.00 | 547.40 |  |  |  |
| 2,250,000.000 | BNY MELLON SOFRRATE |  |  | 06406RAT4 | 2,250,000.00 | $2,255,146.38$ 0.00 | 5,146.38 | 100.229 | 0.36\% |
|  | Mat: 4/26/24 <br> Moody's: A1 <br> Tr Date: 4/19/21 | Cpn: 0.00\% S\&P: A <br> St Date: 4/26/21 | Fitch: AA- |  | 0.00 | 0.00 |  |  |  |
| 3,110,000.000 | KEY BANK FRN SOFRRATE |  |  | 49327M3D4 | 3,110,000.00 | 3,115,617.78 | 5,617.78 | 100.181 | 0.50\% |
|  | Mat: 6/14/24 <br> Moody's: A3 <br> Tr Date: 6/8/21 | $\begin{aligned} & \text { Cpn: 0.37\% } \\ & \text { S\&P: A- } \\ & \text { St Date: 6/16/21 } \end{aligned}$ | Fitch: A- |  | 0.00 | 472.55 |  |  |  |
| 1,260,000.000 | PPL ELECTRIC UTILITIES SOFRRATE |  |  | 69351UAY9 | 1,260,000.00 | 1,260,516.49 | 516.49 | 100.041 | 0.20\% |
|  | Mat: 6/24/24 <br> Moody's: A1 <br> Tr Date: 6/21/21 | $\begin{aligned} & \text { Cpn: 0.38\% } \\ & \text { S\&P: A } \\ & \text { St Date: } 6 / 24 / 21 \end{aligned}$ | Fitch: |  | 0.00 | 93.10 |  |  |  |
| 1,890,000.000 | GOLDMAN SACHS FRN SOFRRATE |  |  | 38141GYF5 | 1,890,000.00 | 1,889,709.43 | (290.57) | 99.985 | 0.30\% |
|  | Mat: 9/10/24 <br> Moody's: A2 <br> Tr Date: 6/7/21 | Cpn: $0.55 \%$ S\&P: BBB+ St Date: 6/10/21 | Fitch: A |  | 0.00 | 602.54 |  |  |  |

Page 111 of 142
payden.com
Los Angeles | Boston | London | Milan
Back to Agenda

## Portfolio Positions

as of June 30, 2021
Currency: USD

| Units | Security |  |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | $\begin{aligned} & \text { Gain / (Loss) } \\ & \text { from Cost } \end{aligned}$ | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,000,000.000 | BANK OF AMERICA FRN SOFRRATE |  |  | 06051GJJ9 | 1,000,000.00 | 1,007,156.45 | 7,156.45 | 100.716 | 0.16\% |
|  | Mat: 10/24/24 <br> Moody's: A2 <br> Tr Date: 10/16/20 | Cpn: 0.75\% <br> S\&P: A- <br> St Date: 10/21/20 | Fitch: AA- |  | 0.00 | 1,380.24 |  |  |  |
| 1,385,000.000 | JPMORGAN CHASE FRN SOFRRATE |  |  | 46647PCG9 | 1,385,000.00 | 1,387,264.48 | 2,264.48 | 100.164 | 0.22\% |
|  | Mat: $6 / 1 / 25$ <br> Moody's: A2 <br> Tr Date: 5/24/21 | Cpn: 0.58\% S\&P: A- <br> St Date: 6/1/21 | Fitch: AA- |  | 0.00 | 666.66 |  |  |  |
| 2,100,000.000 | TRUIST FINANCIAL FRN SOFRRATE |  |  | 89788MAF9 | 2,100,000.00 | 2,099,543.82 | (456.18) | 99.978 | 0.34\% |
|  | Mat: 6/9/25 <br> Moody's: A3 <br> Tr Date: 6/22/21 | Cpn: 0.45\% S\&P: A- <br> St Date: 6/24/21 | Fitch: A |  | 422.92 | 624.05 |  |  |  |
| Total for Credit |  |  |  |  | 155,800,991.02 | 155,290,605.29 | $(510,385.73)$ |  | 25.06\% |
|  |  |  |  |  | 198,405.68 | 606,982.00 |  |  |  |
| Mortgage-Backed |  |  |  |  |  |  |  |  |  |
| 773,166.540 | FHMS K015 A2 CMBS |  |  | 3137AH6C7 | 790,562.79 | 773,056.75 | $(17,506.04)$ | 99.986 | 0.12\% |
|  | Mat: 7/25/21 <br> Moody's: Aaa <br> Tr Date: 6/30/20 | Cpn: 3.23\% <br> S\&P: AA+u <br> St Date: 7/6/20 | Fitch: AAA |  | 346.85 | 2,081.11 |  |  |  |
| 996,094.004 | FHMS K020 A2 CMBS |  |  | 3137ATRW4 | 1,021,735.65 | 1,010,678.81 | $(11,056.83)$ | 101.464 | 0.16\% |
|  | Mat: 5/25/22 <br> Moody's: Aaa <br> Tr Date: 10/1/20 | Cpn: 2.37\% <br> S\&P: AA+u <br> St Date: 10/6/20 | Fitch: AAA |  | 328.29 | 1,969.78 |  |  |  |
| 903,050.816 | FHMS Q009 A 1MOFRN CMBS |  |  | 3137FMTW2 | 904,250.18 | 903,155.57 | $(1,094.61)$ | 100.012 | 0.15\% |
|  | Mat: 4/25/24 <br> Moody's: Aaa <br> Tr Date: 2/10/21 | Cpn: 0.44\% <br> S\&P: AA+u <br> St Date: 2/16/21 | Fitch: AAA |  | 272.55 | 65.60 |  |  |  |
| 664,844.479 | FHMS KI04 A 1MOFRN CMBS |  |  | 3137FNAV2 | 664,844.48 | 665,154.30 | 309.82 | 100.047 | 0.11\% |
|  | Mat: 7/25/24 <br> Moody's: Aaa <br> Tr Date: 8/8/19 | Cpn: 0.45\% S\&P: AA+u St Date: 8/21/19 | Fitch: AAA |  | 0.00 | 49.41 |  |  |  |
| 3,315,318.373 | FHMS KI05 A |  |  | 3137FQXG3 | 3,319,051.68 | 3,322,416.47 | 3,364.79 | 100.214 | 0.53\% |
|  | Mat: 7/25/24 | Cpn: 0.43\% |  |  | 489.95 | 235.32 |  |  |  |
|  | Moody's: Aaa <br> Tr Date: 1/16/20 | S\&P: AA+u <br> St Date: 1/28/20 | Fitch: AAA |  |  |  |  |  |  |
| 2,299,760.340 | FHMS Q015 A 1MOFRN CMBS |  |  | 3137FYUR5 | 2,299,760.34 | 2,300,565.26 | 804.92 | 100.035 | 0.37\% |
|  | Mat: 8/25/24 | Cpn: 0.22\% |  |  | 0.00 | 84.07 |  |  |  |
|  | Moody's: Aaa <br> Tr Date: 4/27/21 | S\&P: AA+u <br> St Date: 5/7/21 | Fitch: AAA |  |  |  |  |  |  |

## Portfolio Positions

as of June 30, 2021
Currency: USD

| Units Security |  |  |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | Gain / (Loss) from Cost | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,265,268.364 | FHMS KI06 A 1MOFRN CMBS |  | Fitch: AAA | 3137FVNA6 | 1,265,268.36 | 1,266,614.61 | 1,346.25 | 100.106 | 0.20\% |
|  | Mat: 3/25/25 Moody's: Aaa Tr Date: 8/11/20 | Cpn: 0.31\% <br> S\&P: AA+u <br> St Date: 8/25/20 |  |  | 0.00 | 64.50 |  |  |  |
| Total for Mortgage-Backed |  |  |  |  | 10,265,473.48 | 10,241,641.76 | $(23,831.71)$ |  | 1.65\% |
|  |  |  |  |  | 1,437.65 | 4,549.79 |  |  |  |
| Asset-Backed |  |  |  |  |  |  |  |  |  |
| 58,457.128 | TOYOTA 2021-A A1 CAR |  | Fitch: F1+ | 89240BAA6 | 58,457.13 | 58,456.49 | (0.64) | 99.999 | 0.01\% |
|  | Mat: 2/15/22 | Cpn: 0.15\% |  |  | 0.00 | 3.90 |  |  |  |
|  | Moody's: P-1 <br> Tr Date: 2/2/21 | S\&P: <br> St Date: 2/8/21 |  |  |  |  |  |  |  |
| 127,134.013 | MERCEDES 2020-A A2 CAR LEASE |  |  | 58770FAB8 | 127,680.29 | 127,225.17 | (455.12) | 100.072 | 0.02\% |
|  | Mat: 3/15/22 | Cpn: 1.82\% |  |  | 154.26 | 102.84 |  |  |  |
|  | Moody's: Aaa | S\&P: AAA | Fitch: |  |  |  |  |  |  |
|  | Tr Date: 10/7/20 | St Date: 10/9/20 |  |  |  |  |  |  |  |
| 83,558.906 | NISSAN 2019-A A3 LEASE |  |  | 65479PAD1 | 83,721.02 | 83,646.56 | (74.46) | 100.105 | 0.01\% |
|  | Mat: 3/15/22 | Cpn: 2.76\% |  |  | 0.00 | 102.50 |  |  |  |
|  | Moody's: Aaa Tr Date: 5/7/21 | S\&P: AAA <br> St Date: 5/11/21 | Fitch: |  |  |  |  |  |  |
| 337,537.640 | BMW 2021-1 A1 LEASE |  |  | 05591RAA2 | 337,537.64 | 337,543.38 | 5.74 | 100.002 | 0.05\% |
|  | Mat: 3/25/22 | Cpn: 0.15\% |  |  | 0.00 | 8.17 |  |  |  |
|  | Moody's: P-1 Tr Date: 3/2/21 | S\&P: A-1+ <br> St Date: 3/10/21 | Fitch: |  |  |  |  |  |  |
| 2,507,840.088 | CARMX 2021-2 A1 AUTO |  |  | 14314QAA2 | 2,507,840.09 | 2,507,917.83 | 77.74 | 100.003 | 0.40\% |
|  |  |  |  |  | 0.00 | 157.05 |  |  |  |
|  | Moody's: <br> Tr Date: 4/13/21 | S\&P: A-1+ <br> St Date: 4/21/21 | Fitch: F1+ |  |  |  |  |  |  |
| 1,008,827.551 | DRIVE 2021-1 A1 CAR |  |  | 262108AA1 | 1,008,827.55 | 1,008,833.60 | 6.05 | 100.001 | 0.16\% |
|  | Mat: 4/15/22 | Cpn: 0.12\% |  |  | 0.00 | 55.38 |  |  |  |
|  | Moody's: P-1 <br> Tr Date: 4/13/21 | S\&P: A-1+ <br> St Date: 4/21/21 | Fitch: |  |  |  |  |  |  |
| 658,400.460 | GMCAR 2021-2 A1 CAR |  |  | 380149AA2 | 658,400.46 | 658,409.02 | 8.56 | 100.001 | 0.11\% |
|  | Mat: 4/18/22 | Cpn: 0.14\% |  |  | 0.00 | 37.69 |  |  |  |
|  | Moody's: P-1 | S\&P: | Fitch: F1+ |  |  |  |  |  |  |
|  | Tr Date: 4/6/21 | St Date: 4/14/21 |  |  |  |  |  |  |  |
| 3,424,451.664 | HYUNDAI 2021-A A1 CAR |  |  | 44933LAA1 | 3,424,451.66 | 3,424,451.66 | 0.00 | 100.000 | 0.55\% |
|  | Mat: 5/16/22 | Cpn: 0.25\% |  |  | 0.00 | 376.07 |  |  |  |
|  | Moody's: | S\&P: A-1+ | Fitch: F1+ |  |  |  |  |  |  |
|  | Tr Date: 4/20/21 | St Date: 4/28/21 |  |  |  |  |  |  |  |

## Portfolio Positions

as of June 30, 2021
Currency: USD

| Units Security |  |  |  |
| :--- | :--- | :--- | :--- |
| $6,298,507.249$ | WORLD OMNI 2021-B A1 CAR |  |  |
|  | Mat: $5 / 16 / 22$ | Cpn: $0.11 \%$ |  |
|  | Moody's: | S\&P: A-1+ | Fitch: F1+ |
|  | Tr Date: $5 / 11 / 21$ | St Date: $5 / 19 / 21$ |  |
| 5 |  |  |  |
|  | Mat: $5 / 20 / 22$ | Cpn: $0.11 \%$ |  |
|  | Moody's: | S\&P: A-1+ | Fitch: F1+ |
|  | Tr Date: $5 / 18 / 21$ | St Date: $5 / 26 / 21$ |  |


| $313,204.702$ | FORD 2019-A A4 LEASE |  |  |
| :--- | :--- | :--- | :--- |
|  | Mat: 6/15/22 | Cpn: $2.98 \%$ |  |
|  | Moody's: | S\&P: AAA | Fitch: AAA |

34532FAE2

80286XAA2

| Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | Gain / (Loss) from Cost | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 98163LAA8 | 6,298,507.25 | 6,298,519.85 | 12.60 | 100.000 | 1.01\% |
|  | 0.00 | 308.63 |  |  |  |
| 380144AA3 | 5,845,493.13 | 5,845,797.10 | 303.97 | 100.005 | 0.94\% |
|  | 0.00 | 178.30 |  |  |  |
| 34532FAE2 | 314,856.37 | 313,533.88 | $(1,322.49)$ | 100.105 | 0.05\% |
|  | 25.93 | 414.82 |  |  |  |
| 80286XAA2 | 5,700,887.67 | 5,700,779.36 | (108.32) | 99.998 | 0.92\% |
|  | 0.00 | 359.23 |  |  |  |
| 38013TAD3 | 768,136.05 | 766,138.19 | $(1,997.86)$ | 100.246 | 0.12\% |
|  | 0.00 | 474.05 |  |  |  |
| 14687TAA5 | 4,150,000.00 | 4,149,834.00 | (166.00) | 99.996 | 0.67\% |
|  | 0.00 | 104.16 |  |  |  |
| 34531MAB4 | 145,291.80 | 144,995.43 | (296.37) | 100.057 | 0.02\% |
|  | 0.00 | 115.93 |  |  |  |
| 65478LAD1 | 675,209.05 | 674,736.62 | (472.43) | 100.449 | 0.11\% |
|  | 465.91 | 677.69 |  |  |  |
| 34528DAD5 | 803,452.05 | 800,194.00 | $(3,258.05)$ | 100.322 | 0.13\% |
|  | 0.00 | 786.99 |  |  |  |
| 58769QAC5 | 542,723.76 | 542,616.44 | (107.32) | 100.675 | 0.09\% |
|  | 0.00 | 479.09 |  |  |  |

(108.32)
99.998
0.92\%
$\begin{array}{lll}\text { Mat: 6/15/22 } & \text { Cpn: } 0.14 \% & \\ \text { Moody's: P-1 } & \text { S\&P: } & \text { Fitch: F1+ }\end{array}$
Tr Date: 5/17/21 St Date: 5/26/21
764,255.064
GMALT 2019-3 A3
Mat: 6/20/22 Cpn: 2.03\%
Moody's: S\&P: AAA
Fitch: AAA
Tr Date: 3/10/21 St Date: 3/12/21
4,150,000.000 CRVNA 2021-P2 A1 CAR

| Mat: 7/10/22 | Cpn: 0.13\% |  |
| :--- | :--- | :--- |
| Moody's: | S\&P: A-1+ | Fitch: |
| Tr Date: $6 / 15 / 21$ | St Date: 6/24/21 |  |

144,912.536 FORD 2020-A A2A LEASE

| Mat: 7/15/22 | Cpn: 1.80\% |  |
| :--- | :--- | :--- |
| Moody's: | S\&P: AAA | Fitch: AAA |
| Tr Date: 3/30/21 | St Date: 4/1/21 |  |

34531MAB4
145,291.80
144,995.43
115.93

65478LAD1
674,736.62
677.69

| Mat: 7/15/22 | Cpn: $2.27 \%$ |  |
| :--- | :--- | :--- |
| Moody's: Aaa | S\&P: AAA | Fitch: |
| Tr Date: $3 / 24 / 21$ | St Date: $3 / 26 / 21$ |  |

797,625.642 FORD 2019-B A3 LEASE
Mat: 10/15/22 Cpn: 2.22\%

Fitch: AAA
Tr Date: 2/18/21 St Date: 2/22/21
538,976.193 MBALT 2019-B A3

| Mat: 10/17/22 | Cpn: 2.00\% |  |
| :--- | :--- | :--- |
| Moody's: | S\&P: AAA | Fitch: AAA |
| Tr Date: $6 / 9 / 21$ | St Date: 6/11/21 |  |

58769QAC5

| Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | Gain / (Loss) from Cost | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 98163LAA8 | 6,298,507.25 | 6,298,519.85 | 12.60 | 100.000 | 1.01\% |
|  | 0.00 | 308.63 |  |  |  |
| 380144AA3 | 5,845,493.13 | 5,845,797.10 | 303.97 | 100.005 | 0.94\% |
|  | 0.00 | 178.30 |  |  |  |
| 34532FAE2 | 314,856.37 | 313,533.88 | $(1,322.49)$ | 100.105 | 0.05\% |
|  | 25.93 | 414.82 |  |  |  |
| 80286XAA2 | 5,700,887.67 | 5,700,779.36 | (108.32) | 99.998 | 0.92\% |
|  | 0.00 | 359.23 |  |  |  |
| 38013TAD3 | 768,136.05 | 766,138.19 | $(1,997.86)$ | 100.246 | 0.12\% |
|  | 0.00 | 474.05 |  |  |  |
| 14687TAA5 | 4,150,000.00 | 4,149,834.00 | (166.00) | 99.996 | 0.67\% |
|  | 0.00 | 104.16 |  |  |  |
| 34531MAB4 | 145,291.80 | 144,995.43 | (296.37) | 100.057 | 0.02\% |
|  | 0.00 | 115.93 |  |  |  |
| 65478LAD1 | 675,209.05 | 674,736.62 | (472.43) | 100.449 | 0.11\% |
|  | 465.91 | 677.69 |  |  |  |
| 34528DAD5 | 803,452.05 | 800,194.00 | $(3,258.05)$ | 100.322 | 0.13\% |
|  | 0.00 | 786.99 |  |  |  |
| 58769QAC5 | 542,723.76 | 542,616.44 | (107.32) | 100.675 | 0.09\% |
|  | 0.00 | 479.09 |  |  |  |

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Los Angeles | Boston | London | Milan
Back to Agenda

## Portfolio Positions

as of June 30, 2021
Currency: USD

| Units | Security |  |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | $\begin{aligned} & \text { Gain / (Loss) } \\ & \text { from Cost } \end{aligned}$ | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 173,060.538 | NAROT 2020-B A2B |  |  | 65479CAC2 | 173,128.14 | 173,110.21 | (17.93) | 100.029 | 0.03\% |
|  | Mat: 10/17/22 <br> Moody's: Aaa <br> Tr Date: 4/7/21 | Cpn: 0.28\% <br> S\&P: AAA <br> St Date: 4/8/21 | Fitch: |  | 0.00 | 21.60 |  |  |  |
| 491,934.208 | HONDA 2020-1 A2 CAR |  |  | 43813RAB3 | 495,527.64 | 493,368.20 | $(2,159.44)$ | 100.292 | 0.08\% |
|  | Mat: 10/21/22 <br> Moody's: Aaa <br> Tr Date: 10/22/20 | Cpn: 1.63\% S\&P: <br> St Date: 10/26/20 | Fitch: AAA |  | 111.37 | 222.74 |  |  |  |
| 5,245,000.000 | WOLS 2019-B A3 |  |  | 98162GAD4 | 5,313,332.63 | 5,290,211.90 | $(23,120.73)$ | 100.862 | 0.85\% |
|  | Mat: 11/15/22 <br> Moody's: Aaa <br> Tr Date: 2/11/21 | Cpn: 2.03\% S\&P: <br> St Date: 2/16/21 | Fitch: AAA |  | 1,040.09 | 4,793.33 |  |  |  |
| 10,540,403.085 | VOLKSWAGEN 2019-A A3 LEASE |  |  | 92867XAD8 | 10,647,396.51 | 10,619,076.65 | $(28,319.86)$ | 100.746 | 1.71\% |
|  | Mat: 11/21/22 <br> Moody's: <br> Tr Date: 5/3/21 | Cpn: 1.99\% <br> S\&P: AAA <br> St Date: 5/5/21 | Fitch: AAA |  | 2,877.72 | 6,409.15 |  |  |  |
| 3,580,347.368 | FORDL 2020-B A2A LEASE |  |  | 34531RAB3 | 3,584,161.65 | 3,582,907.32 | $(1,254.33)$ | 100.072 | 0.58\% |
|  | Mat: 12/15/22 <br> Moody's: Aaa <br> Tr Date: 4/13/21 | Cpn: 0.50\% <br> S\&P: AAA <br> St Date: 4/15/21 | Fitch: |  | 132.60 | 795.63 |  |  |  |
| 762,500.000 | MERCEDES 2020-A A3 CAR LEASE |  |  | 58770FAC6 | 770,541.99 | 768,125.73 | $(2,416.27)$ | 100.738 | 0.12\% |
|  | Mat: 12/15/22 <br> Moody's: Aaa <br> Tr Date: 4/7/21 | Cpn: 1.84\% <br> S\&P: AAA <br> St Date: 4/9/21 | Fitch: |  | 0.00 | 623.56 |  |  |  |
| 2,900,000.000 | GMALT 2020-1 A3 LEASE |  |  | 36259KAD9 | 2,927,097.66 | 2,917,762.50 | $(9,335.16)$ | 100.613 | 0.47\% |
|  | Mat: 12/20/22 <br> Moody's: <br> Tr Date: 2/12/21 | Cpn: 1.67\% <br> S\&P: AAA <br> St Date: 2/17/21 | Fitch: AAA |  | 0.00 | 1,479.81 |  |  |  |
| 190,783.346 | VOLKSWAGEN 2020-1 A2A CAR |  |  | 92868JAB2 | 191,118.71 | 191,015.15 | (103.56) | 100.122 | 0.03\% |
|  | Mat: 12/20/22 <br> Moody's: Aaa <br> Tr Date: 4/27/21 | Cpn: 0.93\% S\&P: <br> St Date: 4/29/21 | Fitch: AAA |  | 0.00 | 54.21 |  |  |  |
| 1,500,000.000 | FORDL 2019-B B |  |  | 34528DAF0 | 1,522,910.16 | 1,515,690.00 | $(7,220.16)$ | 101.046 | 0.24\% |
|  | Mat: 1/15/23 <br> Moody's: Aaa <br> Tr Date: 3/17/21 | $\begin{aligned} & \text { Cpn: } 2.36 \% \\ & \text { S\&P: } \\ & \text { St Date: } 3 / 19 / 21 \end{aligned}$ | Fitch: AA |  | 0.00 | 1,573.33 |  |  |  |
| 348,461.280 | HAROT 2018-4 A3 |  |  | 43815AAC6 | 353,674.59 | 352,030.57 | $(1,644.02)$ | 101.024 | 0.06\% |
|  | Mat: 1/17/23 <br> Moody's: Aaa <br> Tr Date: 2/11/21 | Cpn: 3.16\% <br> S\&P: AAA <br> St Date: 2/16/21 | Fitch: |  | 0.00 | 489.39 |  |  |  |

Page 115 of 142
payden.com
Los Angeles | Boston | London | Milan
Back to Agenda

## Portfolio Positions

as of June 30, 2021
Currency: USD

| Units | Security |  |  | Identifier | Original Principal Cost Purchased Accrued | Principal Market Value Accrued Income | Gain / (Loss) from Cost | Market Price | Percent of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 487,562.702 | JOHN DEERE 2020-A A2 EQP |  |  | 47789KAB9 | $\begin{array}{r} 488,572.11 \\ 0.00 \end{array}$ | 488,123.40 | (448.71) | 100.115 | 0.08\% |
|  | Mat: 1/17/23 | Cpn: 1.01\% | Fitch: AAA |  |  | 218.86 |  |  |  |
|  | Moody's: Aaa | S\&P: |  |  |  |  |  |  |  |
|  | Tr Date: 3/10/21 | St Date: 3/12/21 |  |  |  |  |  |  |  |
| 1,350,000.000 | NALT 2020-A A3 |  |  | 65479NAD6 | 1,367,929.69 | 1,360,646.10 | $(7,283.59)$ | 100.789 | 0.22\% |
|  | Mat: 1/17/23 | Cpn: 1.84\% |  |  | 0.00 | 1,104.00 |  |  |  |
|  | Moody's: Aaa | S\&P: AAA | Fitch: |  |  |  |  |  |  |
|  | Tr Date: 2/11/21 | St Date: 2/16/21 |  |  |  |  |  |  |  |
| 2,274,968.263 | MERCEDES 2020-B A2 LEASE |  |  | 58769EAB4 | 2,276,123.52 | 2,276,021.57 | (101.95) | 100.046 | 0.37\% |
|  | Mat: 2/15/23 Moody's: | $\begin{aligned} & \text { Cpn: 0.31\% } \\ & \text { S\&P: AAA } \end{aligned}$ | Fitch: AAA |  | 0.00 | 313.44 |  |  |  |
|  | Tr Date: 3/10/21 | St Date: 3/12/21 |  |  |  |  |  |  |  |
| 215,034.741 | HONDA 2020-3 A2 CAR |  |  | 43813KAB8 | 215,110.34 | 215,129.36 | 19.02 | 100.044 | 0.03\% |
|  | Mat: 2/21/23 | Cpn: 0.27\% | Fitch: AAA |  | 0.00 | 20.97 |  |  |  |
|  | Moody's: | S\&P: AAA |  |  |  |  |  |  |  |
|  | Tr Date: 4/21/21 | St Date: 4/23/21 |  |  |  |  |  |  |  |
| 3,562,500.000 | FORDL 2020-A A3 LEASE |  |  | 34531MADO |  | 3,581,370.56 | $(9,085.98)$ | 100.530 | 0.58\% |
|  | Mat: 3/15/23 | Cpn: 1.85\% | Fitch: AAA |  | $832.50$ | 2,929.17 |  |  |  |
|  | Moody's: <br> Tr Date: 5/19/21 | S\&P: AAA <br> St Date: 5/21/21 |  |  |  |  |  |  |  |
| 1,876,077.055 | FORD 2017-C A4 CAR |  |  | 34532AAE3 |  | 1,882,459.47 | $(1,752.14)$ | 100.340 | 0.30\% |
|  | Mat: 3/15/23 | Cpn: 2.16\% |  |  | $1,238.21$ | 1,801.03 |  |  |  |
|  | Moody's: | S\&P: AAA | Fitch: AAA |  |  |  |  |  |  |
|  | Tr Date: 4/22/21 | St Date: 4/26/21 |  |  |  |  |  |  |  |
| 1,348,280.534 | HYUNDAI 2020-B A2 CAR |  |  | 44933FAB2 |  | 1,349,077.37 | (45.84) | 100.059 | 0.22\% |
|  | Mat: 3/15/23 | Cpn: 0.38\% | Fitch: AAA |  | $80.80$ | 227.71 |  |  |  |
|  | Moody's: | S\&P: AAA |  |  |  |  |  |  |  |
|  | Tr Date: 4/14/21 | St Date: 4/16/21 |  |  |  |  |  |  |  |
| 3,877,335.951 | VERIZON 2018-A A1A |  |  | 92348XAA3 | 3,913,184.84 | 3,904,108.96 | $(9,075.89)$ | 100.691 | 0.63\% |
|  | Mat: 4/20/23 | Cpn: 3.23\% | Fitch: AAA |  | 2,438.01 | 3,826.72 |  |  |  |
|  | Moody's: Aaa | S\&P: AAA |  |  |  |  |  |  |  |
|  | Tr Date: 4/23/21 | St Date: 4/27/21 |  |  |  |  |  |  |  |
| 723,863.061 | SDART 2020-2 A2A CAR |  |  | 80285RAB4 | 724,192.95 | 724,002.04 | (190.91) | 100.019 | 0.12\% |
|  | Mat: 5/15/23 | Cpn: 0.62\% | Fitch: AAA |  | 74.80 | 199.46 |  |  |  |
|  | Moody's: Aaa | S\&P: |  |  |  |  |  |  |  |
|  | Tr Date: 5/19/21 | St Date: 5/21/21 |  |  |  |  |  |  |  |
| 2,190,000.000 | CCCIT 2016-A3 A3 |  |  | 17305EFY6 | 2,201,292.19 | 2,194,741.35 | $(6,550.84)$ | 100.217 | 0.35\% |
|  | Mat: 12/7/23 | Cpn: 0.57\% | Fitch: |  | 0.00 | 832.20 |  |  |  |
|  | Moody's: Aaa | S\&P: AAA |  |  |  |  |  |  |  |
|  | Tr Date: 6/23/20 | St Date: 6/25/20 |  |  |  |  |  |  |  |

Page 116 of 142
payden.com
Los Angeles | Boston | London | Milan
Back to Agenda

## Portfolio Positions

as of June 30, 2021
Currency: USD

payden.com
Los Angeles | Boston | London | Milan
Back to Agenda

MetLife

| Reporting Account Name | Security ID | Security Description 1 |
| :---: | :---: | :---: |
| CALOPTIMA EC | 4581X0DH8 | INTER-AMERIC |
| CALOPTIMA EC | 459058FP3 | INTERNATIONAL BANK FOR RECONST |
| CALOPTIMA EC | 459058GH0 | INTERNATIONAL BA |
| CALOPTIMA EC | 45950KCJ7 | INTERNATIONAL FINANCE CORP |
| CALOPTIMA EC | 3130AL2B9 | FEDERAL HOME LN BK CONS BD |
| CALOPTIMA EC | 3133EMRL8 | FEDERAL FARM CR BK CONS BD |
| CALOPTIMA EC | 3133EMZZ8 | FEDERAL FARM CR BK Cons bd |
| CALOPTIMA EC | 3134 GV 6 H 6 | FEDERAL HOME LN MTG CORP |
| CALOPTIMA EC | 3134GWEH5 | FEDERAL HOME LN MTG CORP |
| CALOPTIMA EC | 3134GWG75 | FEDERAL HOME LN MTG CORP |
| CALOPTIMA EC | $45818 \mathrm{WCP9}$ | INTER-AMERICAN DEVELOPMENT |
| CALOPTIMA EC | $45818 \mathrm{WCP9} 9$ | INTER-AMERICAN DEVELOPMENT BAN |
| CALOPTIMA EC | 4581X0CN6 | INTER-AMERICAN DEVELOPMENT BAN |
| CALOPTIMA EC | 4581X0CZ9 | INTER-AMERICAN DEVELOPMENT BAN |
| CALOPTIMA EC | 459058JQ7 | INTERNATIONAL BANK FOR RECONST |
| CALOPTIMA EC | 459058 JQ7 | INTERNATIONAL BANK FOR RECONST |
| CALOPTIMA EC | 45950 KCJ7 | INTERNATIONAL FINANCE CORP |
| CALOPTIMA EC | 02587AAL8 | AMERICAN EXPRESS CREDIT AC 2 A |
| CALOPTIMA EC | 14041NFLO | CAPITAL ONE MULTI-ASSET A2 A2 |
| CALOPTIMA EC | 14314QAH7 | CARMAX AUTO OWNER TRUST 2 A2B |
| CALOPTIMA EC | 17305EFY6 | CITIBANK CREDIT CARD ISS A3 A3 |
| CALOPTIMA EC | 34528DAD5 | FORD CREDIT AUTO LEASE TR B A3 |
| CALOPTIMA EC | 34528DAD5 | FORD CREDIT AUTO LEASE TR B A3 |
| CALOPTIMA EC | 34528DAF0 | FORD CREDIT AUTO LEASE TRU B B |
| CALOPTIMA EC | 34531MAB4 | FORD CREDIT AUTO LEASE TR A A2 |
| CALOPTIMA EC | 34531 MADO | FORD CREDIT AUTO LEASE TR A A3 |
| CALOPTIMA EC | 34531 MADO | FORD CREDIT AUTO LEASE TR A A3 |
| CALOPTIMA EC | 34531MADO | FORD CREDIT AUTO LEASE TR A A3 |
| CALOPTIMA EC | 34531RAB3 | FORD CREDIT AUTO LEASE TB A2A |
| CALOPTIMA EC | 34531RAB3 | FORD CREDIT AUTO LEASE T B A2A |
| CALOPTIMA EC | 34531RAB3 | FORD CREDIT AUTO LEASE T B A2A |
| aloptima EC | 34533GAB5 | FORD CREDIT AUTO OWNER TR B A |
| aloptima EC | 362569AA3 | GM FINANCIAL AUTOMOBILE 3 A2A |
| CALOPTIMA EC | 36259KAD9 | GM FINANCIAL AUTOMOBILE L 1 A3 |
| CALOPTIMA EC | 36259KAD | GM FINANCIAL AUTOMOBILE L 1 A3 |
| CALOPTIMA EC | 36259KAD9 | GM FINANCIAL AUTOMOBILE L 1 A3 |
| CALOPTIMA EC | 36259PAB2 | GM FINANCIAL AUTOMOBILE 2 A2A |
| CALOPTIMA EC | 38013TAD3 | GM FINANCIAL AUTOMOBILE L 3 A3 |
| CALOPTIMA EC | 43813 KAB8 | honda Auto receivables 203 A2 |
| ALOPTIMA EC | 43815AAC6 | HONDA AUTO RECEIVABLES 204 A3 |
| CALOPTIMA EC | 47789KAB9 | John deere owner trust 20 A A2 |
| OPTIMA EC | 58769EAB4 | mercedes-benz Auto Lease b A2 |
| CALOPTIMA EC | 58769QAC5 | mercedes-benz Auto lease b A3 |
| CALOPTIMA EC | 58770FAC6 | mercedes-benz Auto lease a A3 |
| CALOPTIMA EC | $65474 \mathrm{VAQ4}$ | NISSAN MASTER OWNER TRUST A A |
| CALOPTIMA EC | 65474 VASO | IISSAN MASTER OWNER TRUST B A |
| CALOPTIMA EC | 65479CAC2 | NISSAN AUTO RECEIVABLES B A2B |
| CALOPTIMA EC | 65479NAD6 | NISSAN AUTO LEASE TRUST 2 A A3 |
| CALOPTIMA EC | $65479 P A D 1$ | NISSAN AUTO LEASE TRUST 2 A A3 |
| CALOPTIMA EC | 65480 EAB7 | NISSAN AUTO LEASE TRUST 2 B A2 |
| CALOPTIMA EC | 65480 EAB7 | NISSAN AUTO LEASE TRUST 2 B A2 |
| CALOPTIMA EC | 92348 AAB1 | VERIZON OWNER TRUST 2019 C A1B |
| CALOPTIMA EC | 92349GAB7 | VERIZON OWNER TRUST 2019 B A1B |
| CALOPTIMA EC | $92349 \mathrm{GAB7}$ | VERIZON OWNER TRUST 2019 B A1B |
| CALOPTIMA EC | 92867XAD8 | Volkswagen auto lease tru a 3 |
| CALOPTIMA EC | $92868 J A B 2$ | VOLKSWAGEN AUTO LOAN ENH 1 A2A |
| CALOPTIMA EC | 92868LAD3 | VOLKSWAGEN AUTO LOAN ENHA 1 A3 |
| CALOPTIMA EC | 98162GAD4 | WORLD OMNI AUTOMOBILE LEA B A3 |
| CALOPTIMA EC | 21684XPQ3 | COOPERATIEVE CENTRALE INSTL C/ |
| CALOPTIMA EC | 51501HAK5 | LANDESBANKBADEN-WURTTEMBER |
| CALOPTIMA EC | 60683BS53 | MITSUBISHI TR \& BKG INSTL C/D |
| CALOPTIMA EC | 60710RSN6 | MIZUHO BANK LTD INSTL CID |
| CALOPTIMA EC | 65558T6N0 | NORDEA BK ABPP NY CID |
| CALOPTIMA EC | 65602 V7L4 | NORINCHUKIN BK C/D |
| CALOPTIMA EC | 65602 YJA9 | NORINCHUKIN BANK InSt |
| CALOPTIMA EC | 83050PRZ4 | SKANDINAVISKA ENSK INSTL C/D |
| CALOPTIMA EC | 3137B5JL8 | FHLMC MULTICLASS MTG K034 A1 |
| CALOPTIMA EC | 3137 BC 2 N 7 | FHLMC MULTICLASS MTG 00781 |
| CALOPTIMA EC | 3137BQBZ9 | FHLMC MULTICLASS MTG K722 A2 |
| aloptima ec | 3137FMTW2 | FHLMC MULTICLASS MTG Q009 A |
| CALOPTIMA EC | 3137FQXG3 | FHLMC MULTICLASS MTG K105 A |
| OPTIMA | 02665WBG5 | AMERICAN HONDA FINANCE |
| OPTIMA | 05531FBD4 | TRUIST FINANCIAL |

[^20]| Security Description 2 | Sector |
| :---: | :---: |
| 1.875\% 07/23/2021 DD 07/23/19 | Agency |
| 1.375\% 09/20/2021 DD 09/20/16 | Agency |
| 2.750\% 07/23/2021 DD 07/25/18 | Agency |
| 1.125\% 07/20/2021 DD 07/20/16 | Agency |
| VARRT 02/03/2023 DD 02/04/21 | Agency |
| VARRT 02/17/2023 DD 02/17/21 | Agency |
| 0.090\% 11/18/2022 DD 05/18/21 | Agency |
| 0.320\% 10/20/2022 DD 07/20/20 | Agency |
| 0.280\% 07/27/2022 DD 07/27/20 | Agency |
| 0.300\% 03/02/2023 DD 09/02/20 | Agency |
| VAR RT 09/16/2022 DD 09/18/19 | Agency |
| VAR RT 09/16/2022 DD 09/188/19 | Agency |
| 1.750\% 04/14/2022 DD 04/15/15 | Agency |
| 1.750\% 09/14/2022 DD 09/14/17 | Agency |
| VARRT 01/13/2023 DD 01/14/21 | Agency |
| VARRT 01/13/2023 DD 01/14/21 | Agency |
| 1.125\% 07/20/2021 DD 07/20/16 | Agency |
| VARRT 09/16/2024 DD 02/21/17 | Asset Backed |
| VARRT 01/15/2025 DD 03/27/17 | Asset Backed |
| VARRT 06/17/2024 DD 04/21/21 | Asset Backed |
| VARRT 12/07/2023 DD 12/19/16 | Asset Backed |
| 2.220\% 10/15/2022 DD 07/30/19 | Asset Backed |
| 2.220\% 10/15/2022 DD 07/30/19 | Asset Backed |
| 2.360\% 01/15/2023 DD 07/30/19 | Asset Backed |
| 1.800\% 07/15/2022 DD 01/28/20 | Asset Back |
| 1.850\% 03/15/2023 DD 01/28/20 | Asset Backed |
| 1.850\% 03/15/2023 DD 01/28/20 | Asset Backed |
| 1.850\% 03/15/2023 DD 01/28/20 | Asset Backed |
| 0.500\% 12/15/2022 DD 07/24/20 | Asset Backed |
| 0.500\% 12/15/2022 DD 07/24/20 | Asset Backed |
| 0.500\% 12/15/2022 DD 07/24/20 | Asset Backed |
| 0.500\% 02/15/2023 DD 06/19/20 | Asset Backed |
| 0.350\% 11/21/2022 DD 09/29/20 | Asset Backed |
| 1.670\% 12/20/2022 DD 02/19/20 | Asset Backed |
| 1.670\% 12/20/2022 DD 02/19/20 | Asset Backed |
| 1.670\% 12/20/2022 DD 02/19/20 | Asset Backed |
| 0.710\% 10/20/2022 DD 06/17/20 | Asset Backed |
| 2.030\% 06/20/2022 DD 08/14/19 | Asset Backed |
| 0.270\% 02/21/2023 DD 09/29/20 | Asset Backed |
| 3.160\% 01/17/2023 DD 11/28/18 | Asset Backed |
| 1.010\% 01/17/2023 DD 03/11/20 | Asset Backed |
| 0.310\% 02/15/2023 DD 09/23/20 | Asset Backed |
| 2.000\% 10/17/2022 DD 11/20/19 | Asset Backed |
| 1.840\% 12/15/2022 DD 01/29/20 | Asset Backed |
| VARRT 02/15/2024 DD 03/13/19 | Asset Backed |
| VARRT 11/15/2023 DD 11/25/19 | Asset Backed |
| VAR RT 10/17/2022 DD 06/30/20 | Asset Backed |
| 1.840\% 01/17/2023 DD 01/27/20 | Asset Backed |
| 2.760\% 03/15/2022 DD 04/15/19 | Asset Backed |
| 0.340\% 12/15/2022 DD 09/29/20 | Asset Backed |
| 0.340\% 12/15/2022 DD 09/29/20 | Asset Backed |
| VARRT 04/22/2024 DD 10/08/19 | Asset Backed |
| VARRT 12/20/2023 DD 06/12/19 | Asset Backed |
| VARRT 12/20/2023 DD 06/12/19 | Asset Backed |
| 1.990\% 11/21/2022 DD 10/04/19 | Asset Backed |
| 0.930\% 12/20/2022 DD 05/19/20 | Asset Backed |
| 3.020\% 11/21/2022 DD 07/03/18 | Asset Backed |
| 2.030\% 11/1/2022 DD 08/21/19 | Asset Backed |
| 0.230\% 04/05/2022 DD 04/05/21 | CD |
| 0.240\% 10/25/2021 DD 02/01/21 | CD |
| 0.200\% 08/06/2021 DD 02/08/21 | CD |
| 0.130\% 12/10/2021 DD 06/10/21 | CD |
| 0.230\% 04/07/2022 DD 04/06/21 | CD |
| 0.250\% 08/12/2021 DD 01/12/21 | CD |
| 0.130\% 08/20/2021 DD 05/20/21 | $C D$ |
| 0.170\% 08/17/2021 DD 02/17/21 | CD |
| 2.669\% 02/25/2023 DD 11/01/13 | CMBS |
| 2.364\% 02/25/2023 DD 07/01/14 | CMBS |
| 2.406\% 03/25/2023 DD 06/01/16 | CMBS |
| VARRT 04/25/2024 DD 07/19/19 | CMBS |
| VARRT 07/25/2024 DD 01/28/20 | CMBS |
| 1.700\% 09/09/2021 DD 09/09/16 | Corporates |
| 200\% 09/03/2021 DD 06/ | es |



| Base Cost | Accrued Interest | Base Market Value | $\begin{aligned} & \text { Base Unrealized } \\ & \text { Gain } \end{aligned}$ | $\begin{aligned} & \text { Base Unrealized } \\ & \text { Loss } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| 5,004,832.16 | 41,145.83 | 5,005,555.45 | 723.29 | 0.00 |
| 501,359.32 | 1,928.82 | 501,346.71 | 0.00 | -12.61 |
| 2,503,633.92 | 30,173.61 | 2,503,863.75 | 229.83 | 0.00 |
| 2,416,693.28 | 12,152.98 | 2,416,852.34 | 159.06 | 0.00 |
| 3,999,953.76 | 73.34 | 3,999,962.04 | 8.28 | 0.00 |
| 2,499,487.24 | 312.50 | 2,499,503.58 | 16.34 | 0.00 |
| 2,496,392.60 | 268.75 | 2,496,738.95 | 346.35 | 0.00 |
| 20,002,552.90 | 28,622.22 | 20,000,080.20 | 0.00 | -2,472.70 |
| 2,999,676.88 | 3,593.33 | 3,000,211.11 | 534.23 | 0.00 |
| 6,002,100.15 | 5,950.00 | 6,001,888.26 | 0.00 | -211.89 |
| 6,440,000.00 | 725.09 | 6,453,395.20 | 13,395.20 | 0.00 |
| 1,000,124.95 | 112.59 | 1,002,080.00 | 1,955.05 | 0.00 |
| 2,532,010.56 | 9,357.64 | 2,532,179.00 | 168.44 | 0.00 |
| 5,092,536.02 | 26,006.94 | 5,093,893.40 | 1,357.38 | 0.00 |
| 4,000,000.00 | 1,458.87 | 4,001,880.00 | 1,880.00 | 0.00 |
| 7,503,487.56 | 2,735.37 | 7,503,525.00 | 37.44 | 0.00 |
| 4,802,399.50 | 24,150.00 | 4,802,687.33 | 287.83 | 0.00 |
| 3,266,433.42 | 756.43 | 3,263,105.60 | 0.00 | -3,327.82 |
| 1,476,269.13 | 315.91 | 1,476,191.52 | 0.00 | -77.61 |
| 1,000,457.32 | 63.50 | 1,000,451.90 | 0.00 | -5.42 |
| 2,194,780.88 | 832.20 | 2,194,643.46 | 0.00 | -137.42 |
| 1,117,771.80 | 1,097.37 | 1,115,756.85 | 0.00 | -2,014.95 |
| 800,409.15 | 786.99 | 800,177.33 | 0.00 | -231.82 |
| 1,516,301.61 | 1,573.33 | 1,515,470.25 | 0.00 | -831.36 |
| 145,029.40 | 115.93 | 144,993.55 | 0.00 | -35.85 |
| 1,491,797.56 | 1,216.89 | 1,487,773.85 | 0.00 | -4,023.71 |
| 2,540,088.05 | 2,072.00 | 2,533,236.55 | 0.00 | -6,851.50 |
| 867,220.70 | 709.17 | 867,030.37 | 0.00 | -190.33 |
| 415,306.49 | 92.22 | 415,282.57 | 0.00 | -23.92 |
| 651,527.50 | 144.66 | 651,423.64 | 0.00 | -103.86 |
| 1,487,807.15 | 330.31 | 1,487,417.31 | 0.00 | -389.84 |
| 572,306.40 | 127.06 | 572,310.32 | 3.92 | 0.00 |
| 849,232.91 | 90.77 | 849,285.65 | 52.74 | 0.00 |
| 194,541.50 | 98.48 | 194,175.16 | 0.00 | -366.34 |
| 1,733,735.39 | 877.68 | 1,730,472.91 | 0.00 | -3,262.48 |
| 2,918,182.51 | 1,479.81 | 2,917,657.81 | 0.00 | -524.70 |
| 2,918,015.97 | 631.81 | 2,917,518.09 | 0.00 | -497.88 |
| 766,516.88 | 474.05 | 766,123.21 | 0.00 | -393.67 |
| 215,162.10 | 20.97 | 215,122.07 | 0.00 | -40.03 |
| 351,712.18 | 489.39 | 352,011.75 | 299.57 | 0.00 |
| 488,144.46 | 218.86 | 488,098.43 | 0.00 | -46.03 |
| 2,276,005.49 | 313.44 | 2,275,955.37 | 0.00 | -50.12 |
| 542,733.54 | 479.09 | 542,594.12 | 0.00 | -139.42 |
| 768,241.34 | 623.56 | 768,089.13 | 0.00 | -152.21 |
| 4,517,371.25 | 1,265.76 | 4,514,968.35 | 0.00 | -2,402.90 |
| 1,001,896.91 | 223.50 | 1,001,400.20 | 0.00 | -496.71 |
| 173,112.25 | 19.45 | 173,107.21 | 0.00 | -5.04 |
| 1,360,978.41 | 1,104.00 | 1,360,592.64 | 0.00 | -385.77 |
| 83,683.70 | 102.50 | 83,646.00 | 0.00 | -37.70 |
| 816,725.20 | 123.35 | 816,936.44 | 211.24 | 0.00 |
| 1,132,469.49 | 171.04 | 1,132,762.38 | 292.89 | 0.00 |
| 3,010,465.73 | 471.09 | 3,009,697.50 | 0.00 | -768.23 |
| 7,473,137.89 | 1,238.16 | 7,465,618.18 | 0.00 | -7,519.71 |
| 1,558,342.89 | 258.43 | 1,558,259.90 | 0.00 | -82.99 |
| 3,493,796.35 | 2,110.33 | 3,492,198.07 | 0.00 | -1,598.28 |
| 191,033.16 | 54.21 | 191,012.08 | 0.00 | -21.08 |
| 1,892,652.12 | 1,734.15 | 1,890,749.13 | 0.00 | -1,902.99 |
| 4,193,943.97 | 3,753.24 | 4,195,728.58 | 1,784.61 | 0.00 |
| 5,001,154.27 | 2,779.17 | 5,001,154.27 | 0.00 | 0.00 |
| 10,000,000.00 | 10,000.00 | 10,000,000.00 | 0.00 | 0.00 |
| 3,000,000.00 | 2,383.33 | 3,000,000.00 | 0.00 | 0.00 |
| 7,999,999.91 | 606.67 | 7,999,999.91 | 0.00 | 0.00 |
| 5,000,385.80 | 2,747.22 | 5,000,385.80 | 0.00 | 0.00 |
| 10,000,115.79 | 11,805.56 | 10,000,115.79 | 0.00 | 0.00 |
| 8,000,000.00 | 1,213.33 | 8,000,000.00 | 0.00 | 0.00 |
| 10,999,999.78 | 6,960.56 | 10,999,999.78 | 0.00 | 0.00 |
| 92,073.09 | 201.13 | 92,044.76 | 0.00 | -28.33 |
| 1,529,722.96 | 2,982.24 | 1,529,320.84 | 0.00 | -402.12 |
| 256,939.74 | 501.25 | 256,824.73 | 0.00 | -115.01 |
| 808,702.16 | 58.75 | 808,702.16 | 0.00 | 0.00 |
| 3,175,592.35 | 225.40 | 3,180,758.09 | 5,165.74 | 0.00 |
| 3,209,827.28 | 16,932.38 | 3,210,242.43 | 415.15 | 0.00 |
| 375,932.29 | 3,933.33 | 375,990.01 | 57.72 | 0.00 |

Percent of Asset
0.69


Fitch
Rating

MetLife

| Reporting Account Name | Security ID | Security Description 1 |
| :---: | :---: | :---: |
| CALOPTIMA EC | 913Q2P | ERPILLAR FINANCIAL |
| CALOPTIMA EC | 24422EUK3 | JOHN DEERE CAPITAL CORP |
| CALOPTIMA EC | 025816CE7 | AmERICAN EXPRESS CO |
| CALOPTIMA EC | 049560AV7 | ATMOS ENERGY CORP |
| CALOPTIMA EC | 05531 FBG7 | TRUIST FINANCIAL CORP |
| CALOPTIMA EC | 06051GEM7 | BANK OF AMERICA CORP |
| CALOPTIMA EC | 06051GGE3 | BANK OF AMERICA CORP |
| CALOPTIMA EC | 06406RAA5 | BANK OF NEW YORK MELLON COR |
| CALOPTIMA EC | 06406RAT4 | BANK OF NEW YORK MELLON CORP/T |
| CALOPTIMA EC | 07330NAQ8 | TRUIST BANK |
| CALOPTIMA EC | 14913Q3D9 | CATERPILLAR FINANCIAL SER |
| CALOPTIMA EC | 15189WANO | CENTERPOINT ENERGY RESOURCES |
| CALOPTIMA EC | 166764 BN 9 | CHEVRON CORP |
| CALOPTIMA EC | 172967LB5 | CITIGROUP INC |
| CALOPTIMA EC | 172967LC3 | CITIGROUP INC |
| CALOPTIMA EC | 172967LN9 | CITIGROUP INC |
| CALOPTIMA EC | 17308CC38 | CITIGROUP INC |
| CALOPTIMA EC | 22546QAR8 | CREDIT SUISSE AG/NEW YORK NY |
| CALOPTIMA EC | 22550L2A8 | CREDIT SUISSE AG/NEW YORK NY |
| CALOPTIMA EC | $22550 \cup A B 7$ | CREDIT SUISSE AG/NEW YORK NY |
| CALOPTIMA EC | 24422 EVA4 | JOHN DEERE CAPITAL CORP |
| CALOPTIMA EC | $24422 \mathrm{EVM8}$ | John deere capital corp |
| CALOPTIMA EC | 24422 EVM 8 | John deere capital corp |
| CALOPTIMA EC | 30231GAJ1 | EXXON MOBIL CORP |
| CALOPTIMA EC | 31677QBQ1 | FIFTH THIRD BANK NA |
| CALOPTIMA EC | $341081 \mathrm{GA9}$ | FLORIDA POWER \& LIGHT CO |
| CALOPTIMA EC | 341081GD3 | FLORIDA POWER \& LIGHT CO |
| CALOPTIMA EC | $38141 \mathrm{GGS7}$ | GOLDMAN SACHS GROUP INC/THE |
| CALOPTIMA EC | 38141GGS7 | GOLDMAN SACHS GROUP INC/THE |
| CALOPTIMA EC | 38141GXP4 | GOLDMAN SACHS GROUP INC/THE |
| CALOPTIMA EC | 438516BV7 | Honeywell international inc |
| CALOPTIMA EC | 438516CD6 | HONEYWELL INTERNATIONAL INC |
| CALOPTIMA EC | 446150AK0 | HUNTINGTON BANCSHARES INC/OH |
| CALOPTIMA EC | 45866FAR5 | INTERCONTINENTAL EXCHANGE INC |
| CALOPTIMA EC | 45866FAR5 | INTERCONTINENTAL EXCHANGE INC |
| CALOPTIMA EC | 46625HJD3 | JPMORGAN CHASE \& CO |
| CALOPTIMA EC | 46625HJE1 | JPMORGAN CHASE \& CO |
| CALOPTIMA EC | 46647PCA2 | JPMORGAN CHASE \& CO |
| CALOPTIMA EC | 46647PCA2 | JPMORGAN CHASE \& CO |
| CALOPTIMA EC | 49327M3B8 | KEYBANK NA/CLEVELAND OH |
| CALOPTIMA EC | 49327M3B8 | KEYBANK NA/CLEVELAND OH |
| CALOPTIMA EC | 61744 YAH 1 | MORGAN STANLEY |
| CALOPTIMA EC | $61744 Y$ AH1 | MORGAN STANLEY |
| CALOPTIMA EC | 61744YAN8 | MORGAN STANLEY |
| CALOPTIMA EC | 61746BED4 | MORGAN STANLEY |
| CALOPTIMA EC | 637432NM3 | NATIONAL RURAL UTIIITIES COOPE |
| CALOPTIMA EC | $65339 \mathrm{KBU3}$ | NEXTERA ENERGY CAPITAL HOLDING |
| CALOPTIMA EC | 65339 KBV 1 | NEXTERA ENERGY CAPITAL HOLDING |
| CALOPTIMA EC | 69349LAG3 | PNC BANK NA |
| CALOPTIMA EC | 69371 RN77 | PACCAR FINANCIAL CORP |
| CALOPTIMA EC | 69371 RQ33 | PACCAR FINANCIAL CORP |
| CALOPTIMA EC | 70450YAB9 | PAYPAL HOLDINGS INC |
| CALOPTIMA EC | 713448 BY 3 | PEPSICO inc |
| CALOPTIMA EC | 713448 DT2 | PEPSICO INC |
| CALOPTIMA EC | 74460WAB3 | PUBLIC Storage |
| CALOPTIMA EC | 828807DA2 | SIMON PROPERTY GROUP LP |
| CALOPTIMA EC | $842400 \mathrm{HA4}$ | SOUTHERN CALIFORNIA EDISON CO |
| CALOPTIMA EC | 842434 CV 2 | SOUTHERN CALIFORNIA GAS CO |
| CALOPTIMA EC | 89236TGJ8 | TOYOTA MOTOR CREDIT CORP |
| CALOPTIMA EC | 89236THM0 | TOYOTA MOTOR CREDIT CORP |
| CALOPTIMA EC | 89236TJE6 | TOYOTA MOTOR CREDIT CORP |
| CALOPTIMA EC | 90331 HPC 1 | US BANK NA/CINCINNATI OH |
| CALOPTIMA EC | 90331 HPK 3 | US BANK NA/CINCINNATI OH |
| CALOPTIMA EC | 91324PDD1 | UNITEDHEALTH GROUP INC |
| CALOPTIMA EC | $92343 \mathrm{VDX9}$ | VERIZON COMMUNICATIONS INC |
| CALOPTIMA EC | $92343 \mathrm{VGD0}$ | VERIZON COMMUNICATIONS INC |
| CALOPTIMA EC | $92343 \mathrm{VGD0}$ | VERIZON COMMUNICATIONS INC |
| CALOPTIMA EC | 927804FJ8 | VIRGINIA ELECTRIC AND POWER CO |
| CALOPTIMA EC | 95000 U2B8 | WELLS FARGO \& CO |
| CALOPTIMA EC | 02665JUC2 | AMERICAN HONDA FN DISC |
| CALOPTIMA EC | 02665JV64 | AMERICAN HONDA FN DISC |
| CALOPTIMA EC | 04056 AU26 | ARIZONA PUB SVC DISC |
| ALOPTIMA EC | 14912DU64 | SC |

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| Base Cost | Accrued Interest | Base Market Value | Base Unrealized Gain | Base Un |
| :---: | :---: | :---: | :---: | :---: |
| 500,222.82 | 136.92 | 500,266.60 | 43.78 |  |
| 899,341.58 | 8,618.88 | 899,473.89 | 132.31 |  |
| 2,000,000.00 | 1,808.33 | 2,008,713.96 | 8,713.96 |  |
| 1,225,440.01 | 376.65 | 1,225,161.83 | 0.00 |  |
| 1,537,335.93 | 1,397.92 | 1,537,201.83 | 0.00 |  |
| 1,713,043.41 | 41,326.98 | 1,713,587.86 | 544.45 |  |
| 1,334,310.82 | 18,372.16 | 1,334,799.52 | 488.70 |  |
| 860,487.22 | 8,840.00 | 860,584.21 | 96.99 |  |
| 2,251,096.02 | 1,177.21 | 2,254,286.25 | 3,190.23 |  |
| 1,011,054.90 | 12,104.17 | 1,011,042.63 | 0.00 |  |
| 2,251,834.02 | 1,148.44 | 2,251,739.97 | 0.00 |  |
| 1,155,063.30 | 587.45 | 1,155,271.49 | 208.19 |  |
| 2,568,012.73 | 20,748.11 | 2,567,525.17 | 0.00 |  |
| 742,413.06 | 566.51 | 742,730.60 | 317.54 |  |
| 471,337.45 | 865.25 | 471,428.68 | 91.23 |  |
| 3,777,665.69 | 7,982.81 | 3,779,379.15 | 1,713.46 |  |
| 5,004,402.98 | 6,907.37 | 5,011,201.80 | 6,798.82 |  |
| 2,497,988.08 | 12,792.67 | 2,498,489.56 | 501.48 |  |
| 503,339.48 | 1,429.17 | 503,421.05 | 81.57 |  |
| 4,800,000.00 | 3,238.47 | 4,799,808.00 | 0.00 |  |
| 457,347.06 | 438.75 | 457,647.44 | 300.38 |  |
| 6,373,155.50 | 5,179.69 | 6,373,134.23 | 0.00 |  |
| 724,478.71 | 589.06 | 724,787.81 | 309.10 |  |
| 518,088.62 | 3,924.26 | 518,303.11 | 214.49 |  |
| 501,704.73 | 691.02 | 501,638.68 | 0.00 |  |
| 1,725,445.08 | 1,729.60 | 1,725,126.48 | 0.00 |  |
| 250,062.30 | 102.37 | 249,857.75 | 0.00 |  |
| 1,102,071.10 | 26,831.74 | 1,103,093.91 | 1,022.81 |  |
| 4,085,513.90 | 99,352.65 | 4,084,540.26 | 0.00 |  |
| 1,999,802.22 | 4,115.22 | 2,001,102.80 | 1,300.58 |  |
| 2,007,607.68 | 1,599.41 | 2,006,637.10 | 0.00 |  |
| 750,180.42 | 340.09 | 750,241.20 | 60.78 |  |
| 2,947,880.70 | 31,154.78 | 2,947,499.57 | 0.00 |  |
| 2,703,000.00 | 923.68 | 2,699,756.40 | 0.00 |  |
| 5,297,000.00 | 1,810.12 | 5,290,643.60 | 0.00 |  |
| 1,279,461.48 | 24,531.25 | 1,280,051.38 | 589.90 |  |
| 1,553,457.18 | 13,270.83 | 1,554,080.87 | 623.69 |  |
| 3,475,000.00 | 854.27 | 3,496,232.25 | 21,232.25 |  |
| 4,790,393.56 | 1,174.59 | 4,807,193.58 | 16,800.02 |  |
| 2,552,648.06 | 2,227.38 | 2,550,340.57 | 0.00 |  |
| 3,502,118.67 | 3,059.59 | 3,503,215.06 | 1,096.39 |  |
| 2,437,543.76 | 7,655.08 | 2,439,209.75 | 1,665.99 |  |
| 1,517,079.67 | 4,764.38 | 1,518,116.72 | 1,037.05 |  |
| 520,844.02 | 6,857.64 | 521,306.99 | 462.97 |  |
| 931,085.38 | 2,959.69 | 930,819.98 | 0.00 |  |
| 868,369.79 | 3,759.80 | 868,117.50 | 0.00 |  |
| 4,010,838.12 | 7,511.11 | 4,016,324.36 | 5,486.24 |  |
| 2,265,000.00 | 1,038.13 | 2,276,353.70 | 11,353.70 |  |
| 2,575,445.55 | 11,259.00 | 2,576,207.57 | 762.02 |  |
| 1,022,427.78 | 9,008.33 | 1,022,651.71 | 223.93 |  |
| 369,824.74 | 1,913.19 | 369,893.46 | 68.72 |  |
| 3,067,961.80 | 17,416.67 | 3,071,467.98 | 3,506.18 |  |
| 1,406,207.74 | 12,254.92 | 1,406,472.52 | 264.78 |  |
| 1,104,425.55 | 4,010.16 | 1,104,435.51 | 9.96 |  |
| 596,018.17 | 564.44 | 595,928.20 | 0.00 |  |
| 3,204,171.25 | 31,359.87 | 3,203,088.51 | 0.00 |  |
| 2,054,976.12 | 3,575.56 | 2,054,967.05 | 0.00 |  |
| 1,815,000.00 | 401.97 | 1,815,217.80 | 217.80 |  |
| 858,054.74 | 3,588.90 | 858,190.94 | 136.20 |  |
| 507,693.38 | 379.55 | 507,710.26 | 16.88 |  |
| 1,001,941.38 | 776.02 | 1,001,990.00 | 48.62 |  |
| 509,897.25 | 1,398.61 | 509,932.71 | 35.46 |  |
| 1,751,686.55 | 1,263.21 | 1,751,477.14 | 0.00 |  |
| 516,708.66 | 2,527.00 | 517,451.93 | 743.27 |  |
| 3,694,735.90 | 1,711.47 | 3,699,161.61 | 4,425.71 |  |
| 3,425,000.00 | 438.18 | 3,450,756.00 | 25,756.00 |  |
| 1,058,369.82 | 134.33 | 1,057,896.00 | 0.00 |  |
| 4,150,770.88 | 46,402.50 | 4,147,119.82 | 0.00 |  |
| 6,143,953.72 | 69,562.50 | 6,150,182.28 | 6,228.56 |  |
| 14,999,404.18 | 0.00 | 14,999,404.18 | 0.00 |  |
| 5,999,098.72 | 0.00 | 5,999,098.72 | 0.00 |  |
| 14,999,962.50 | 0.00 | 14,999,962.50 | 0.00 |  |
| 14,999,916.56 | 0.00 | 14,999,916.56 | 0.00 |  |



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3133130 V 3\end{array}$ <br>
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 CALOPTIMA EC 13059QAG0 CALOPTIMA EC $542424 \mathrm{WH5}$ $\begin{array}{ll}\text { CALOPTIMA EC } & 697511 \text { EY5 } \\ \text { CALOPTIMA EC } & \\ \text { 798189RT5 }\end{array}$ $\begin{array}{ll}\text { CALOPTIMA EC } & \text { 798189RT5 } \\ \text { CALOPTIMA EC } & \text { 798736AT1 }\end{array}$ $\begin{array}{ll}\text { CALOPTIMA EC } & \text { 798736AT1 } \\ \text { CALOPTIMA EC } & 817409 \mathrm{YB5}\end{array}$ CALOPTIMA EC CALOPTIMA EC 

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CALOPTIMAEC \& 13011 CAY <br>
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\end{tabular} $\begin{array}{ll}\text { CALOPTIMAEC } & 13013 \text { KAAA1 } \\ & 13032 \mathrm{UXJ2}\end{array}$ CALOPTIMAEC 130583JL2 $\begin{array}{ll}\text { CALOPTIMA EC } & \text { 13059QAF2 } \\ \text { CALOPTIMA EC } & 13067 \text { WQY1 }\end{array}$ CALOPTIMA EC

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\end{tabular} CALOPTIMA EC CALOPTIMA EC $\begin{array}{ll}\text { CALOPTIMAEC } & \text { 79765R4LO } \\ 797683 H F 9\end{array}$ $\begin{array}{ll}\text { CALOPTIMA EC } & \text { 797683HF9 } \\ \text { CALOPTIMA EC }\end{array}$ CALOPTIMA EC CALLPPTIMA EC CALOPTIMA EC

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CALOPTIMAEC $\begin{aligned} & 91412 \mathrm{HJH7} \\ & 91412 \mathrm{HKW} 2\end{aligned}$ CALOPTIMAEC 916544EQ8 CALOPTIMA EC 3137AFT77
912796C49 $\begin{array}{ll}\text { CALOPTIMA EC } & 912828687 \\ 912828 G 87\end{array}$ CALOPTIMA EC 912828 U65 $\begin{array}{ll}\text { CALOPTMA EC } & \text { 912828YP9 } \\ \text { CALOP }\end{array}$ CALOPTIMAEC GL-110000 CAS

Credit Rating
US Dollar
As of 30 J une 2021

WC-CalOptima
Account: XXXX2500
Investment Strategy: Short Duration Fixed Income


AAA

| Identifier, Description | Ending Base Current | Currency, Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + <br> Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { 14041NFLO } \\ & \text { COMET 2017-2 A } \end{aligned}$ | 2,944,000.00 | $\begin{aligned} & \text { USD } \\ & 03 / 15 / 2022 \end{aligned}$ | ABS | AAA | NR | AAA | AAA | 2,953,177.37 | 0.82\% |
| $\begin{aligned} & \text { 14314QAH7 } \\ & \text { CARMX 2021-2 A2B } \end{aligned}$ | 2,000,000.00 | $\begin{aligned} & \text { USD } \\ & 06 / 17 / 2024 \end{aligned}$ | ABS | AAA | NA | AAA | AAA | 2,001,044.20 | 0.55\% |
| $\begin{aligned} & \text { 17305EFY6 } \\ & \text { CCCIT 2016-A3 A3 } \end{aligned}$ | 4,380,000.00 | $\begin{aligned} & \text { USD } \\ & 12 / 07 / 2021 \end{aligned}$ | ABS | AAA | Aaa | AAA | NA | 4,391,233.39 | 1.21\% |
| $\begin{aligned} & \text { 3130AL2B9 } \\ & \text { FEDERAL HOME LOAN BANKS } \end{aligned}$ | 8,000,000.00 | $\begin{aligned} & \text { USD } \\ & \text { 02/03/2023 } \end{aligned}$ | AGCY BOND | AAA | Aaa | AA+ | AAA | 8,000,953.29 | 2.21\% |
| 3133EMRL8 <br> FEDERAL FARM CREDIT BANKS FUNDING CORP | 5,000,000.00 | $\begin{aligned} & \text { USD } \\ & 02 / 17 / 2023 \end{aligned}$ | AGCY BOND | AAA | Aaa | AA+ | AAA | 4,999,437.22 | 1.38\% |
| $\begin{aligned} & \text { 3133EMZZ8 } \\ & \text { FEDERAL FARM CREDIT BANKS FUNDING CORP } \end{aligned}$ | 5,000,000.00 | $\begin{aligned} & \text { USD } \\ & 11 / 18 / 2022 \end{aligned}$ | AGCY BOND | AAA | Aaa | AA+ | AAA | 4,992,082.50 | 1.38\% |
| ```345102NQ6 FOOTHILL-DE ANZA CALIF CMNTY COLLEGE DIST``` | 4,000,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 01 / 2022 \end{aligned}$ | MUNI | AAA | Aaa | AAA | NA | 4,004,647.78 | 1.11\% |
| $\begin{aligned} & \text { 34528DAD5 } \\ & \text { FORDL 2019-B A3 } \end{aligned}$ | 1,595,251.28 | $\begin{aligned} & \text { USD } \\ & 10 / 15 / 2022 \end{aligned}$ | ABS | AAA | Aaa | NA | AAA | 1,602,375.30 | 0.44\% |
| $\begin{aligned} & \text { 34531MAB4 } \\ & \text { FORDL 2020-A A2 } \end{aligned}$ | 289,825.07 | $\begin{aligned} & \text { USD } \\ & 07 / 15 / 2022 \end{aligned}$ | ABS | AAA | NA | AAA | AAA | 290,273.26 | 0.08\% |

[^22] transactions. Note that certain accounting methods may cause differences between this investment report and your custody statement.

Credit Rating
US Dollar
As of 30June 2021

WC-CalOptima

## Account: XXXX2500

| Identifier, Description | Ending Base Current Units | Currency, Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { 34531MAD0 } \\ & \text { FORDL 2020-A A3 } \end{aligned}$ | 1,725,000.00 | $\begin{aligned} & \text { USD } \\ & 03 / 15 / 2023 \end{aligned}$ | ABS | AAA | NA | AAA | AAA | 1,735,876.51 | 0.48\% |
| $\begin{aligned} & \text { 36259KAD9 } \\ & \text { GMALT 2020-1 A3 } \end{aligned}$ | 2,000,000.00 | $\begin{aligned} & \text { USD } \\ & 12 / 20 / 2022 \end{aligned}$ | ABS | AAA | NA | AAA | AAA | 2,013,626.56 | 0.56\% |
| $\begin{aligned} & \text { 36259KAD9 } \\ & \text { GMALT 2020-1 A3 } \end{aligned}$ | 3,800,000.00 | $\begin{aligned} & \text { USD } \\ & 12 / 20 / 2022 \end{aligned}$ | ABS | AAA | NA | AAA | AAA | 3,825,890.46 | 1.06\% |
| $\begin{aligned} & \text { 38013TAD3 } \\ & \text { GMALT 2019-3 A3 } \end{aligned}$ | 1,528,510.13 | $\begin{aligned} & \text { USD } \\ & 06 / 20 / 2022 \end{aligned}$ | ABS | AAA | NA | AAA | AAA | 1,533,901.46 | 0.42\% |
| $\begin{aligned} & \text { 43813KAB8 } \\ & \text { HAROT 2020-3 A2 } \end{aligned}$ | 430,069.48 | $\begin{aligned} & \text { USD } \\ & 02 / 21 / 2023 \end{aligned}$ | ABS | AAA | NA | AAA | AAA | 430,279.74 | 0.12\% |
| $\begin{aligned} & \text { 43815AAC6 } \\ & \text { HAROT 2018-4 A3 } \end{aligned}$ | 696,922.56 | $\begin{aligned} & \text { USD } \\ & 01 / 15 / 2023 \end{aligned}$ | ABS | AAA | Aaa | AAA | NA | 705,287.96 | 0.20\% |
| $4581 \times 0 C N 6$ <br> INTER-AMERICAN DEVELOPMENT BANK | 5,000,000.00 | $\begin{aligned} & \text { USD } \\ & 04 / 14 / 2022 \end{aligned}$ | SUPRANATIONAL | AAA | Aaa | AAA | AAA | 5,083,635.28 | 1.41\% |
| 4581X0CZ9 <br> INTER-AMERICAN DEVELOPMENT BANK | 5,000,000.00 | $\begin{aligned} & \text { USD } \\ & 09 / 14 / 2022 \end{aligned}$ | SUPRANATIONAL | AAA | Aaa | AAA | AAA | 5,119,606.94 | 1.42\% |
| 4581X0CZ9 <br> INTER-AMERICAN DEVELOPMENT BANK | 5,000,000.00 | $\begin{aligned} & \text { USD } \\ & 09 / 14 / 2022 \end{aligned}$ | SUPRANATIONAL | AAA | Aaa | AAA | AAA | 5,119,606.94 | 1.42\% |
| 4581X0DH8 <br> INTER-AMERICAN DEVELOPMENT BANK | 10,000,000.00 | $\begin{aligned} & \text { USD } \\ & 07 / 23 / 2021 \end{aligned}$ | SUPRANATIONAL | AAA | Aaa | AAA | NA | 10,093,681.67 | 2.79\% |
| 459058FP3 <br> INTERNATIONAL BANK FOR RECONSTRUCTION <br> AND DEVELOPM | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & \text { 09/20/2021 } \end{aligned}$ | SUPRANATIONAL | AAA | Aaa | AAA | AAA | 1,006,305.44 | 0.28\% |
| 459058GHO <br> INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM | 5,000,000.00 | $\begin{aligned} & \text { USD } \\ & 07 / 23 / 2021 \end{aligned}$ | SUPRANATIONAL | AAA | Aaa | AAA | NA | 5,069,192.22 | 1.40\% |
| 459058JQ7 <br> INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM | 15,000,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 13 / 2023 \end{aligned}$ | SUPRANATIONAL | AAA | Aaa | AAA | NA | 15,011,773.54 | 4.15\% |
| 45950KCJ 7 <br> INTERNATIONAL FINANCE CORP | 4,831,000.00 | $\begin{aligned} & \text { USD } \\ & 07 / 20 / 2021 \end{aligned}$ | SUPRANATIONAL | AAA | Aaa | AAA | NA | 4,858,349.50 | 1.34\% |
| 47789KAB9 JDOT 2020 A2 | 975,125.40 | $\begin{aligned} & \text { USD } \\ & 01 / 17 / 2023 \end{aligned}$ | ABS | AAA | Aaa | NA | AAA | 976,722.45 | 0.27\% |
| $\begin{aligned} & \text { 58769EAB4 } \\ & \text { MBALT 2020-B A2 } \end{aligned}$ | 4,549,936.53 | $\begin{aligned} & \text { USD } \\ & 02 / 15 / 2023 \end{aligned}$ | ABS | AAA | NA | AAA | AAA | 4,552,646.37 | 1.26\% |
| $\begin{aligned} & \text { 58769QAC5 } \\ & \text { MBALT 2019-B A3 } \end{aligned}$ | 1,077,952.38 | $\begin{aligned} & \text { USD } \\ & 10 / 17 / 2022 \end{aligned}$ | ABS | AAA | NA | AAA | AAA | 1,086,463.67 | 0.30\% |
| $\begin{aligned} & \text { 58770FAC6 } \\ & \text { MBALT 2020-A A3 } \end{aligned}$ | 1,525,000.00 | $\begin{aligned} & \text { USD } \\ & 12 / 15 / 2022 \end{aligned}$ | ABS | AAA | Aaa | AAA | NA | 1,537,771.69 | 0.43\% |
| $\begin{aligned} & \text { 65479CAC2 } \\ & \text { NAROT 2020-B A2B } \end{aligned}$ | 346,121.08 | $\begin{aligned} & \text { USD } \\ & 10 / 17 / 2022 \end{aligned}$ | ABS | AAA | Aaa | AAA | NA | 346,268.46 | 0.10\% |
| $\begin{aligned} & \text { 65479NAD6 } \\ & \text { NALT 2020-A A3 } \end{aligned}$ | 2,700,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 17 / 2023 \end{aligned}$ | ABS | AAA | Aaa | AAA | NA | 2,724,224.07 | 0.75\% |
| $\begin{aligned} & \text { 65479PAD1 } \\ & \text { NALT 2019-A A3 } \end{aligned}$ | 39,789.96 | $\begin{aligned} & \text { USD } \\ & 03 / 15 / 2022 \end{aligned}$ | ABS | AAA | Aaa | AAA | NA | 39,894.10 | 0.01\% |

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Credit Rating
US Dollar
As of 30 June 2021

WC-CalOptima

## Account: XXXX2500

| Identifier, Description | Ending Base Current Units | Currency, Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 65479PAD1 <br> NALT 2019-A A3 | 127,327.86 | $\begin{aligned} & \text { USD } \\ & 03 / 15 / 2022 \end{aligned}$ | ABS | AAA | Aaa | AAA | NA | 127,661.12 | 0.04\% |
| $\begin{aligned} & \text { 92349GAB7 } \\ & \text { VZOT 2019-B A1B } \end{aligned}$ | 3,110,000.00 | $\begin{aligned} & \text { USD } \\ & \text { 12/20/2023 } \end{aligned}$ | ABS | AAA | Aaa | AAA | NA | 3,117,166.18 | 0.86\% |
| $\begin{aligned} & \text { 92867XAD8 } \\ & \text { VWALT 2019-A A3 } \end{aligned}$ | 2,471,951.94 | $\begin{aligned} & \text { USD } \\ & 11 / 21 / 2022 \end{aligned}$ | ABS | AAA | NA | AAA | AAA | 2,489,439.41 | 0.69\% |
| 92867XAD8 <br> VWALT 2019-A A3 | 2,491,727.56 | $\begin{aligned} & \text { USD } \\ & 11 / 21 / 2022 \end{aligned}$ | ABS | AAA | NA | AAA | AAA | 2,509,354.93 | 0.69\% |
| $\begin{aligned} & \text { 92867XAD8 } \\ & \text { VWALT 2019-A A3 } \end{aligned}$ | 1,977,561.55 | $\begin{aligned} & \text { USD } \\ & 11 / 21 / 2022 \end{aligned}$ | ABS | AAA | NA | AAA | AAA | 1,991,551.53 | 0.55\% |
| $\begin{aligned} & \text { 92868J AB2 } \\ & \text { VALET 2020-1 A2A } \end{aligned}$ | 381,566.69 | $\begin{aligned} & \text { USD } \\ & 12 / 20 / 2022 \end{aligned}$ | ABS | AAA | Aaa | NA | AAA | 382,172.68 | 0.11\% |
| $\begin{aligned} & \text { 98162GAD4 } \\ & \text { WOLS 2019-B A3 } \end{aligned}$ | 6,420,000.00 | $\begin{aligned} & \text { USD } \\ & 11 / 15 / 2022 \end{aligned}$ | ABS | AAA | Aaa | NA | AAA | 6,482,772.33 | 1.79\% |
| $\begin{aligned} & \text { 98162GAD4 } \\ & \text { WOLS 2019-B A3 } \end{aligned}$ | 1,900,000.00 | $\begin{aligned} & \text { USD } \\ & 11 / 15 / 2022 \end{aligned}$ | ABS | AAA | Aaa | NA | AAA | 1,918,577.48 | 0.53\% |
| $\begin{aligned} & \text { CCYUSD } \\ & \text { Cash } \end{aligned}$ | 0.87 | $\begin{aligned} & \text { USD } \\ & 06 / 30 / 2021 \end{aligned}$ | CASH | AAA | Aaa | AAA | AAA | 0.87 | 0.00\% |
| CCYUSD <br> Receivable | 111.12 | $\begin{aligned} & \text { USD } \\ & 06 / 30 / 2021 \end{aligned}$ | CASH | AAA | Aaa | AAA | AAA | 111.12 | 0.00\% |
| ---- | 124,314,751.47 | $\begin{aligned} & \text { USD } \\ & 09 / 03 / 2022 \end{aligned}$ | --- | AAA | Aaa | AAA | AAA | 125,125,036.99 | 34.60\% |


| Identifier, Description | Ending Base Current Units | Currency, Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { 13067WQY1 } \\ & \text { CALIFORNIA ST DEPT WTR RES CENT VY PROJ } \\ & \text { REV } \end{aligned}$ | 1,925,000.00 | $\begin{aligned} & \text { USD } \\ & \text { 12/01/2021 } \end{aligned}$ | MUNI | AA+ | Aal | AAA | NA | 1,927,019.65 | 0.53\% |
| 446201AA3 <br> HUNTINGTON BEACH CALIF PENSION OBLIG | 2,400,000.00 | $\begin{aligned} & \text { USD } \\ & 06 / 15 / 2022 \end{aligned}$ | MUNI | AA+ | NA | AA+ | AA+ | 2,400,966.00 | 0.66\% |
| 798189RT5 <br> SAN JOSE EVERGREEN CALIF CMNTY COLLEGE DIST | 3,145,000.00 | $\begin{aligned} & \text { USD } \\ & 09 / 01 / 2021 \end{aligned}$ | MUNI | AA+ | Aal | NA | NA | 3,148,941.73 | 0.87\% |
| 817409YB5 <br> SEQUOIA CALIF UN HIGH SCH DIST | 1,360,000.00 | $\begin{aligned} & \text { USD } \\ & 07 / 01 / 2021 \end{aligned}$ | MUNI | AA+ | Aal | NA | NA | 1,396,992.00 | 0.39\% |
| ---- | 8,830,000.00 | $\begin{aligned} & \text { USD } \\ & 11 / 28 / 2021 \end{aligned}$ | MUNI | AA+ | Aal | AA+ | AA+ | 8,873,919.38 | 2.45\% |

AA
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Credit Rating
US Dollar
As of 30June 2021

WC-CalOptima

## Account: XXXX2500

| Identifier, Description | Ending Base Current Units | Currency, Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17131RAQ9 <br> CHULA VISTA CALIF PENSION OBLIG | 2,000,000.00 | $\begin{aligned} & \text { USD } \\ & 06 / 01 / 2022 \end{aligned}$ | MUNI | AA | NA | AA | NA | 2,001,053.78 | 0.55\% |
| $\begin{aligned} & \text { 34528DAF0 } \\ & \text { FORDL 2019-B B } \end{aligned}$ | 3,000,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 15 / 2023 \end{aligned}$ | ABS | AA | Aaa | NA | AA | 3,034,898.67 | 0.84\% |
| 542424WH5 <br> LONG BEACH CALIF HBR REV | 2,500,000.00 | $\begin{aligned} & \text { USD } \\ & 07 / 15 / 2021 \end{aligned}$ | MUNI | AA | Aa2 | NA | AA | 2,550,461.11 | 0.71\% |
| $\begin{aligned} & \text { 684100AA8 } \\ & \text { ORANGE CALIF PENSION OBLIG } \end{aligned}$ | 2,235,000.00 | $\begin{aligned} & \text { USD } \\ & 06 / 01 / 2022 \end{aligned}$ | MUNI | AA | NA | AA | NA | 2,237,496.12 | 0.62\% |
| 697511EY5 <br> PALOMAR CALIF CMNTY COLLEGE DIST | 200,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 01 / 2021 \end{aligned}$ | MUNI | AA | Aa2 | AA | NA | 200,296.17 | 0.06\% |
| 697511EY5 <br> PALOMAR CALIF CMNTY COLLEGE DIST | 500,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 01 / 2021 \end{aligned}$ | MUNI | AA | Aa2 | AA | NA | 500,740.42 | 0.14\% |
| 82707BDJ 5 <br> SILICON VY CLEAN WTR CALIF WASTEWTR REV | 1,570,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 01 / 2022 \end{aligned}$ | MUNI | AA | Aa2 | AA | NA | 1,572,154.17 | 0.43\% |
| 91412HFJ 7 UNIVERSITY CALIF REVS | 1,500,000.00 | $\begin{aligned} & \text { USD } \\ & 05 / 15 / 2022 \end{aligned}$ | MUNI | AA | Aa2 | AA | AA | 1,503,722.08 | 0.42\% |
| $\begin{aligned} & \text { 91412HJ H7 } \\ & \text { UNIVERSITY CALIF REVS } \end{aligned}$ | 1,500,000.00 | $\begin{aligned} & \text { USD } \\ & 05 / 15 / 2022 \end{aligned}$ | MUNI | AA | Aa2 | AA | AA | 1,499,763.88 | 0.41\% |
| ---- | 15,005,000.00 | $\begin{aligned} & \text { USD } \\ & 05 / 12 / 2022 \end{aligned}$ | --- | AA | Aal | AA | AA | 15,100,586.39 | 4.18\% |


| AA- |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Identifier, Description | Ending Base Current Units | Currency, Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| $\begin{aligned} & \text { 166764BN9 } \\ & \text { CHEVRON CORP } \end{aligned}$ | 5,068,000.00 | $\begin{aligned} & \text { USD } \\ & \text { 03/03/2022 } \end{aligned}$ | CORP | AA- | Aa2 | AA- | NA | 5,178,385.54 | 1.43\% |
| $\begin{aligned} & \text { 30231GAJ } 1 \\ & \text { EXXON MOBIL CORP } \end{aligned}$ | 1,025,000.00 | $\begin{aligned} & \text { USD } \\ & 03 / 06 / 2022 \end{aligned}$ | CORP | AA- | Aa2 | AA- | NA | 1,044,601.16 | 0.29\% |
| $\begin{aligned} & \text { 50420BDB5 } \\ & \text { LA QUINTA CALIF REDEV AGY SUCCESSOR AGY } \\ & \text { TAXALLOC } \end{aligned}$ | 3,500,000.00 | $\begin{aligned} & \text { USD } \\ & 09 / 01 / 2022 \end{aligned}$ | MUNI | AA- | NA | AA- | NA | 3,502,211.03 | 0.97\% |
| 544587X94 <br> LOS ANGELES CALIF MUN IMPT CORP LEASE REV | 1,250,000.00 | $\begin{aligned} & \text { USD } \\ & 11 / 01 / 2021 \end{aligned}$ | MUNI | AA- | NA | AA- | NA | 1,251,439.58 | 0.35\% |
| $\begin{aligned} & \text { 79727LBP3 } \\ & \text { SAN DIEGO CALIF CONVENTION CTR } \\ & \text { EXPANSION FING AUTH } \end{aligned}$ | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 04 / 15 / 2022 \end{aligned}$ | MUNI | AA- | NA | AA- | AA- | 1,006,176.67 | 0.28\% |
| 79765R4LO <br> SAN FRANCISCO CALIF CITY \& CNTY PUB UTILS COMMN WT | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 11 / 01 / 2021 \end{aligned}$ | MUNI | AA- | Aa2 | AA- | NA | 1,008,506.67 | 0.28\% |
| 84247PLG4 <br> SOUTHERN CALIF PUB PWR AUTH REV | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 07 / 01 / 2021 \end{aligned}$ | MUNI | AA- | Aa2 | NA | AA- | 1,025,270.00 | 0.28\% |
| $\begin{aligned} & 90331 H P C 1 \\ & \text { US BANK NA } \end{aligned}$ | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 05 / 23 / 2022 \end{aligned}$ | CORP | AA- | A1 | AA- | AA- | 1,022,932.22 | 0.28\% |

 transactions. Notethat certain accounting methods may cause differences between this investment report and your custody statement.

Credit Rating
US Dollar
As of 30 June 2021

WC-CalOptima

## Account: XXXX2500

| Identifier, Description | Ending Base Current Units | Currency, Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 90331HPK3 <br> US BANK NA | 1,500,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 21 / 2022 \end{aligned}$ | CORP | AA- | A1 | AA- | AA- | 1,502,569.25 | 0.42\% |
| 90331HPK3 <br> US BANK NA | 2,000,000.00 | USD $01 / 21 / 2022$ | CORP | AA- | A1 | AA- | AA- | 2,003,425.67 | 0.55\% |
| 91412HKW2 <br> UNIVERSITY CALIF REVS | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 05 / 15 / 2022 \end{aligned}$ | MUNI | AA- | Aa3 | AA- | AA- | 1,000,894.83 | 0.28\% |
| $\begin{aligned} & \text { 916544EQ8 } \\ & \text { UPPER SANTA CLARA VY JT PWRS AUTH CALIF } \\ & \text { REV } \end{aligned}$ | 2,180,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 01 / 2021 \end{aligned}$ | MUNI | AA- | NA | AA | AA- | 2,184,270.98 | 0.60\% |
| ---- | 21,523,000.00 | $\begin{aligned} & \text { USD } \\ & \text { 02/17/2022 } \end{aligned}$ | --- | AA- | Aa3 | AA- | AA- | 21,730,683.61 | 6.01\% |

A+

| Identifier, Description | Ending Base Current Units | Currency, <br> Ending Final Maturity | SecurityType | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 06406RAA5 <br> BANK OF NEW YORK MELLON CORP | 1,700,000.00 | $\begin{aligned} & \text { USD } \\ & \text { 02/07/2022 } \end{aligned}$ | CORP | A+ | A1 | A | AA- | 1,739,188.40 | 0.48\% |
| 06406RAT4 <br> BANK OF NEW YORK MELLON CORP | 4,500,000.00 | $\begin{aligned} & \text { USD } \\ & 04 / 26 / 2024 \end{aligned}$ | CORP | A+ | A1 | A | AA- | 4,504,760.75 | 1.25\% |
| 22546QAR8 <br> CREDIT SUISSE AG (NEW YORK BRANCH) | 2,000,000.00 | $\begin{aligned} & \text { USD } \\ & 10 / 29 / 2021 \end{aligned}$ | YANKEE | A+ | Aa3 | A+ | A | 2,029,365.33 | 0.56\% |
| 22546QAR8 <br> CREDIT SUISSE AG (NEW YORK BRANCH) | 2,952,000.00 | $\begin{aligned} & \text { USD } \\ & 10 / 29 / 2021 \end{aligned}$ | YANKEE | A+ | Aa3 | A+ | A | 2,995,343.23 | 0.83\% |
| ```22550L2A8 CREDIT SUISSE AG (NEW YORK BRANCH)``` | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 11 / 12 / 2021 \end{aligned}$ | YANKEE | A+ | Aa3 | A+ | A | 1,009,744.33 | 0.28\% |
| ```341081GD3 FLORIDA POWER & LIGHT CO``` | 500,000.00 | $\begin{aligned} & \text { USD } \\ & 05 / 10 / 2023 \end{aligned}$ | CORP | A+ | A1 | A | A+ | 499,914.20 | 0.14\% |
| 637432NM3 <br> NATIONAL RURAL UTILITIES COOPERATIVE <br> FINANCE CORP | 1,709,000.00 | $\begin{aligned} & \text { USD } \\ & 04 / 25 / 2022 \end{aligned}$ | CORP | A+ | A1 | A- | A+ | 1,743,506.42 | 0.48\% |
| $\begin{aligned} & 69371 \text { RN77 } \\ & \text { PACCAR FINANCIAL CORP } \end{aligned}$ | 2,000,000.00 | $\begin{aligned} & \text { USD } \\ & \text { 08/10/2022 } \end{aligned}$ | CORP | A+ | A1 | A+ | NA | 2,061,868.67 | 0.57\% |
| $\begin{aligned} & \text { 69371RQ33 } \\ & \text { PACCAR FINANCIAL CORP } \end{aligned}$ | 725,000.00 | $\begin{aligned} & \text { USD } \\ & 09 / 26 / 2022 \end{aligned}$ | CORP | A+ | A1 | A+ | NA | 744,333.41 | 0.21\% |
| $\begin{aligned} & \text { 713448BY3 } \\ & \text { PEPSICO INC } \end{aligned}$ | 1,528,000.00 | $\begin{aligned} & \text { USD } \\ & 03 / 05 / 2022 \end{aligned}$ | CORP | A+ | A1 | A+ | WR | 1,567,696.08 | 0.43\% |
| $\begin{aligned} & \text { 713448BY3 } \\ & \text { PEPSICO INC } \end{aligned}$ | 1,238,000.00 | $\begin{aligned} & \text { USD } \\ & 03 / 05 / 2022 \end{aligned}$ | CORP | A+ | A1 | A+ | WR | 1,270,162.14 | 0.35\% |
| $\begin{aligned} & \text { 713448DT2 } \\ & \text { PEPSICO INC } \end{aligned}$ | 2,175,000.00 | $\begin{aligned} & \text { USD } \\ & 05 / 02 / 2022 \end{aligned}$ | CORP | A+ | A1 | A+ | WR | 2,217,448.39 | 0.61\% |
| $\begin{aligned} & \text { 797683HF9 } \\ & \text { SAN FRANCISCO CALIF CMNTY COLLEGE DIST } \end{aligned}$ | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 06 / 15 / 2022 \end{aligned}$ | MUNI | A+ | A1 | NA | A+ | 1,027,263.33 | 0.28\% |

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Credit Rating
US Dollar
As of 30June 2021

WC-CalOptima

## Account: XXXX2500

Asset Management

| Identifier, Description | Ending Base Current Units | Currency, Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 798736AT1 <br> SAN LUIS UNIT/WESTLANDS WTR DIST FING AUTH CALIF R | 1,500,000.00 | $\begin{aligned} & \text { USD } \\ & 09 / 01 / 2021 \end{aligned}$ | MUNI | A+ | NA | AA | A+ | 1,506,775.00 | 0.42\% |
| $\begin{aligned} & \text { 89236TGJ } 8 \\ & \text { TOYOTAMOTOR CREDIT CORP } \end{aligned}$ | 1,709,000.00 | $\begin{aligned} & \text { USD } \\ & \text { 10/07/2021 } \end{aligned}$ | CORP | A+ | A1 | A+ | A+ | 1,723,651.26 | 0.48\% |
| $\begin{aligned} & \text { 89236THMO } \\ & \text { TOYOTAMOTOR CREDIT CORP } \end{aligned}$ | 1,014,000.00 | $\begin{aligned} & \text { USD } \\ & 10 / 14 / 2022 \end{aligned}$ | CORP | A+ | A1 | A+ | A+ | 1,015,391.83 | 0.28\% |
| $\begin{aligned} & \text { 89236TJE6 } \\ & \text { TOYOTA MOTOR CREDIT CORP } \end{aligned}$ | 2,000,000.00 | $\begin{aligned} & \text { USD } \\ & 04 / 06 / 2023 \end{aligned}$ | CORP | A+ | A1 | A+ | A+ | 2,004,429.89 | 0.55\% |
| ---- | 29,250,000.00 | $\begin{aligned} & \text { USD } \\ & \text { 07/26/2022 } \end{aligned}$ | --- | A+ | A1 | A+ | A+ | 29,660,842.66 | 8.20\% |

A

| Identifier, Description | Ending Base Current Units | Currency, <br> Ending Final Maturity | SecurityType | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 06051GEM 7 <br> BANK OF AMERICA CORP | 2,310,000.00 | $\begin{aligned} & \text { USD } \\ & \text { 01/24/2022 } \end{aligned}$ | CORP | A | A2 | A- | AA- | 2,439,446.24 | 0.67\% |
| 06051GEM 7 <br> BANK OF AMERICA CORP | 1,015,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 24 / 2022 \end{aligned}$ | CORP | A | A2 | A- | AA- | 1,071,877.89 | 0.30\% |
| 06051GGE3 <br> BANK OF AMERICA CORP | 2,630,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 20 / 2023 \end{aligned}$ | CORP | A | A2 | A- | AA- | 2,707,120.07 | 0.75\% |
| $\begin{aligned} & \text { 07330NAQ8 } \\ & \text { TRUIST BANK } \end{aligned}$ | 2,000,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 15 / 2022 \end{aligned}$ | CORP | A | A2 | A | A+ | 2,046,986.33 | 0.57\% |
| 14913Q2P3 <br> CATERPILLAR FINANCIAL SERVICES CORP | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 09 / 07 / 2021 \end{aligned}$ | CORP | A | A2 | A | A | 1,000,830.83 | 0.28\% |
| 14913Q3D9 <br> CATERPILLAR FINANCIAL SERVICES CORP | 3,500,000.00 | $\begin{aligned} & \text { USD } \\ & 11 / 12 / 2021 \end{aligned}$ | CORP | A | A2 | A | A | 3,504,222.46 | 0.97\% |
| $\begin{aligned} & \text { 14913Q3D9 } \\ & \text { CATERPILLAR FINANCIAL SERVICES CORP } \end{aligned}$ | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 11 / 12 / 2021 \end{aligned}$ | CORP | A | A2 | A | A | 1,001,206.42 | 0.28\% |
| 24422EUK3 <br> J OHN DEERE CAPITAL CORP | 1,789,000.00 | $\begin{aligned} & \text { USD } \\ & 09 / 10 / 2021 \end{aligned}$ | CORP | A | A2 | A | A | 1,816,631.85 | 0.50\% |
| 24422EVA4 <br> JOHN DEERE CAPITAL CORP | 900,000.00 | $\begin{aligned} & \text { USD } \\ & 06 / 13 / 2022 \end{aligned}$ | CORP | A | A2 | A | A | 916,107.30 | 0.25\% |
| 24422EVM8 <br> J OHN DEERE CAPITAL CORP | 1,450,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 17 / 2023 \end{aligned}$ | CORP | A | A2 | A | A | 1,450,206.63 | 0.40\% |
| $\begin{aligned} & \text { 341081GA9 } \\ & \text { FLORIDA POWER \& LIGHT CO } \end{aligned}$ | 3,450,000.00 | $\begin{aligned} & \text { USD } \\ & 07 / 28 / 2023 \end{aligned}$ | CORP | A | A1 | A | NA | 3,453,648.95 | 0.96\% |
| 38141GXP4 <br> GOLDMAN SACHS GROUP INC | 2,000,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 27 / 2023 \end{aligned}$ | CORP | A | A2 | BBB+ | A | 2,002,785.22 | 0.55\% |
| $\begin{aligned} & \text { 38141GXP4 } \\ & \text { GOLDMAN SACHS GROUP INC } \end{aligned}$ | 2,000,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 27 / 2023 \end{aligned}$ | CORP | A | A2 | BBB+ | A | 2,002,785.22 | 0.55\% |
| $\begin{aligned} & \text { 438516BV7 } \\ & \text { HONEYWELL INTERNATIONAL INC } \end{aligned}$ | 4,000,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 08 / 2022 \end{aligned}$ | CORP | A | A2 | NA | A | 4,016,457.78 | 1.11\% |

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Credit Rating
US Dollar
As of 30 June 2021

WC-CalOptima

## Account: XXXX2500

| Identifier, Description | Ending Base Current Units | Currency, Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { 438516CD6 } \\ & \text { HONEYWELL INTERNATIONAL INC } \end{aligned}$ | 1,500,000.00 | USD $08 / 19 / 2022$ | CORP | A | A2 | A | A | 1,501,254.67 | 0.42\% |
| 46625HJD3 <br> JPMORGAN CHASE \& CO | 2,500,000.00 | USD $01 / 24 / 2022$ | CORP | A | A2 | A- | AA- | 2,610,040.00 | 0.72\% |
| 46625HJE1 <br> JPMORGAN CHASE \& CO | 3,000,000.00 | $\begin{aligned} & \text { USD } \\ & 09 / 23 / 2022 \end{aligned}$ | CORP | A | A2 | A- | AA- | 3,134,991.67 | 0.87\% |
| 61744YAN8 MORGAN STANLEY | 1,000,000.00 | USD $01 / 23 / 2023$ | CORP | A | A1 | BBB+ | A | 1,055,387.28 | 0.29\% |
| $\begin{aligned} & \text { 61746BED4 } \\ & \text { MORGAN STANLEY } \end{aligned}$ | 1,845,000.00 | $\begin{aligned} & \text { USD } \\ & 11 / 17 / 2021 \end{aligned}$ | CORP | A | A1 | BBB+ | A | 1,867,909.98 | 0.52\% |
| 74460WAB3 <br> PUBLIC STORAGE | 1,190,000.00 | $\begin{aligned} & \text { USD } \\ & 04 / 23 / 2024 \end{aligned}$ | CORP | A | A2 | A | NA | 1,193,183.65 | 0.33\% |
| $\begin{aligned} & \text { 91324PDD1 } \\ & \text { UNITEDHEALTH GROUP INC } \end{aligned}$ | 1,008,000.00 | $\begin{aligned} & \text { USD } \\ & 10 / 15 / 2022 \end{aligned}$ | CORP | A | A3 | A+ | A | 1,039,835.55 | 0.29\% |
| ---- | 41,087,000.00 | $\begin{aligned} & \text { USD } \\ & 07 / 25 / 2022 \end{aligned}$ | CORP | A | A2 | A- | A+ | 41,832,916.00 | 11.57\% |

A-

| Identifier, Description | Ending Base Current Units | Currency, Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 02665WBG5 <br> AMERICAN HONDA FINANCE CORP | 6,403,000.00 | $\begin{aligned} & \text { USD } \\ & \text { 09/09/2021 } \end{aligned}$ | CORP | A- | A3 | A- | NA | 6,455,170.93 | 1.79\% |
| 049560AV7 <br> ATMOS ENERGY CORP | 2,450,000.00 | $\begin{aligned} & \text { USD } \\ & 03 / 09 / 2023 \end{aligned}$ | CORP | A- | A1 | A- | NA | 2,451,201.65 | 0.68\% |
| $\begin{aligned} & \text { 05531FBD4 } \\ & \text { TRUIST FINANCIAL CORP } \end{aligned}$ | 750,000.00 | $\begin{aligned} & \text { USD } \\ & 09 / 03 / 2021 \end{aligned}$ | CORP | A- | A3 | A- | A | 760,007.17 | 0.21\% |
| $\begin{aligned} & \text { 05531FBG7 } \\ & \text { TRUIST FINANCIAL CORP } \end{aligned}$ | 3,000,000.00 | $\begin{aligned} & \text { USD } \\ & 06 / 20 / 2022 \end{aligned}$ | CORP | A- | A3 | A- | A | 3,077,711.83 | 0.85\% |
| 15189WANO CENTERPOINT ENERGY RESOURCES CORP | 2,310,000.00 | $\begin{aligned} & \text { USD } \\ & 03 / 02 / 2023 \end{aligned}$ | CORP | A- | A3 | BBB+ | A- | 2,311,819.38 | 0.64\% |
| $\begin{aligned} & \text { 172967LB5 } \\ & \text { CITIGROUP INC } \end{aligned}$ | 1,480,000.00 | $\begin{aligned} & \text { USD } \\ & 12 / 08 / 2021 \end{aligned}$ | CORP | A- | A3 | BBB+ | A | 1,486,637.13 | 0.41\% |
| $\begin{aligned} & \text { 172967LC3 } \\ & \text { CITIGROUP INC } \end{aligned}$ | 934,000.00 | $\begin{aligned} & \text { USD } \\ & 12 / 08 / 2021 \end{aligned}$ | CORP | A- | A3 | BBB+ | A | 944,739.86 | 0.26\% |
| $\begin{aligned} & \text { 31677QBQ1 } \\ & \text { FIFTH THIRD BANK NA (OHIO) } \end{aligned}$ | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 02 / 01 / 2022 \end{aligned}$ | CORP | A- | NA | A- | A- | 1,004,696.73 | 0.28\% |
| $\begin{aligned} & \text { 69349LAG3 } \\ & \text { PNCBANK NA } \end{aligned}$ | 5,004,000.00 | $\begin{aligned} & \text { USD } \\ & 11 / 01 / 2022 \end{aligned}$ | CORP | A- | A3 | A- | A | 5,174,025.91 | 1.43\% |
| 828807DA2 <br> SIMON PROPERTY GROUP LP | 6,363,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 30 / 2022 \end{aligned}$ | CORP | A- | A3 | A- | WR | 6,470,947.94 | 1.79\% |
| 842400HA4 <br> SOUTHERN CALIFORNIA EDISON CO | 4,100,000.00 | $\begin{aligned} & \text { USD } \\ & 04 / 03 / 2023 \end{aligned}$ | CORP | A- | A3 | A- | BBB+ | 4,116,971.55 | 1.14\% |

 transactions. Note that certain accounting methods may cause differences between this investment report and your custody statement.

Credit Rating
US Dollar
As of 30 June 2021

WC-CalOptima

## Account: XXXX2500

Investment Strategy: Short Duration Fixed Income
Asset
Management

Primary Benchmark: FTSE 3 Month T- Bill Index- Monthly

| Identifier, Description | Ending Base Current Units | Currency, Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| --- | 33,794,000.00 | $\begin{aligned} & \text { USD } \\ & 06 / 06 / 2022 \end{aligned}$ | CORP | A- | A3 | A- | A- | 34,253,930.08 | 9.47\% |

BBB+

| Identifier, Description | Ending Base Current Units | Currency, Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { 92343VGDO } \\ & \text { VERIZON COMMUNICATIONS INC } \end{aligned}$ | 2,100,000.00 | $\begin{aligned} & \text { USD } \\ & 03 / 22 / 2024 \end{aligned}$ | CORP | BBB+ | Baal | BBB+ | A- | 2,115,807.75 | 0.59\% |
| $\begin{aligned} & \text { 92343VGDO } \\ & \text { VERIZON COMMUNICATIONS INC } \end{aligned}$ | 2,100,000.00 | $\begin{aligned} & \text { USD } \\ & 03 / 22 / 2024 \end{aligned}$ | CORP | BBB+ | Baal | BBB+ | A- | 2,115,807.75 | 0.59\% |


| Identifier, Description | Ending Base Current Units | Currency, <br> Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13011CAY9 <br> CALIFORNIA CMNTY COLLEGE FING AUTH TAX \&REV ANTIC | 5,000,000.00 | $\begin{aligned} & \text { USD } \\ & 12 / 30 / 2021 \end{aligned}$ | MUNI | A-1+ | NA | SP-1+ | NA | 5,004,965.28 | 1.38\% |
| $\begin{aligned} & \text { 130583JL2 } \\ & \text { CALIFORNIA SCH CASH RESERVE PROG AUTH } \end{aligned}$ | 6,000,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 31 / 2022 \end{aligned}$ | MUNI | A-1+ | NA | SP-1+ | NA | 6,003,713.33 | 1.66\% |
| $\begin{aligned} & \text { 13059QAF2 } \\ & \text { CALIFORNIA SCH FIN AUTH REV } \end{aligned}$ | 2,000,000.00 | $\begin{aligned} & \text { USD } \\ & 12 / 30 / 2021 \end{aligned}$ | MUNI | A-1+ | NA | SP-1+ | F1+ | 2,001,665.56 | 0.55\% |
| $\begin{aligned} & \text { 13059QAGO } \\ & \text { CALIFORNIA SCH FIN AUTH REV } \end{aligned}$ | 4,000,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 30 / 2021 \end{aligned}$ | MUNI | A-1+ | NA | SP-1+ | F1+ | 4,002,595.56 | 1.11\% |
| $\begin{aligned} & 313313 J Y 5 \\ & \text { FEDERAL FARM CREDIT BANKS FUNDING CORP } \end{aligned}$ | 3,000,000.00 | $\begin{aligned} & \text { USD } \\ & \text { 08/03/2021 } \end{aligned}$ | AGCY DISC | A-1+ | P-1 | A-1+ | F1+ | 2,999,850.00 | 0.83\% |
| $\begin{aligned} & \text { 313313KF4 } \\ & \text { FEDERAL FARM CREDIT BANKS FUNDING CORP } \end{aligned}$ | 7,900,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 10 / 2021 \end{aligned}$ | AGCY DISC | A-1+ | P-1 | A-1+ | F1+ | 7,899,526.00 | 2.18\% |
| $\begin{aligned} & 313313 K G 2 \\ & \text { FEDERAL FARM CREDIT BANKS FUNDING CORP } \end{aligned}$ | 1,000,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 11 / 2021 \end{aligned}$ | AGCY DISC | A-1+ | P-1 | A-1+ | F1+ | 999,939.00 | 0.28\% |
| $\begin{aligned} & 313313 K G 2 \\ & \text { FEDERAL FARM CREDIT BANKS FUNDING CORP } \end{aligned}$ | 3,000,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 11 / 2021 \end{aligned}$ | AGCY DISC | A-1+ | P-1 | A-1+ | F1+ | 2,999,817.00 | 0.83\% |
| ```313313KW7 FEDERAL FARM CREDIT BANKS FUNDING CORP``` | 5,000,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 25 / 2021 \end{aligned}$ | AGCY DISC | A-1+ | P-1 | A-1+ | F1+ | 4,999,595.00 | 1.38\% |
| $\begin{aligned} & 313313 L C 0 \\ & \text { FEDERALFARM CREDIT BANKS FUNDING CORP } \end{aligned}$ | 10,000,000.00 | $\begin{aligned} & \text { USD } \\ & 08 / 31 / 2021 \end{aligned}$ | AGCY DISC | A-1+ | P-1 | A-1+ | F1+ | 9,999,110.00 | 2.77\% |
| ```313313MY1 FEDERAL FARM CREDIT BANKS FUNDING CORP``` | 5,000,000.00 | $\begin{aligned} & \text { USD } \\ & 10 / 14 / 2021 \end{aligned}$ | AGCY DISC | A-1+ | P-1 | A-1+ | F1+ | 4,999,250.00 | 1.38\% |
| $\begin{aligned} & \text { 313313NP9 } \\ & \text { FEDERAL FARM CREDIT BANKS FUNDING CORP } \end{aligned}$ | 5,000,000.00 | $\begin{aligned} & \text { USD } \\ & 10 / 29 / 2021 \end{aligned}$ | AGCY DISC | A-1+ | P-1 | A-1+ | F1+ | 4,999,145.00 | 1.38\% |
| $\begin{aligned} & \text { 313313PJ } 1 \\ & \text { FEDERAL FARM CREDIT BANKS FUNDING CORP } \end{aligned}$ | 5,000,000.00 | $\begin{aligned} & \text { USD } \\ & 11 / 17 / 2021 \end{aligned}$ | AGCY DISC | A-1+ | P-1 | A-1+ | F1+ | 4,998,815.00 | 1.38\% |


transactions. Note that certain accounting methods may cause differences between this investment report and your custody statement.

## Credit Rating

As of 30 J une 2021

WC-CalOptima

## Account: XXXX2500

Investment Strategy: Short Duration Fixed Income

$$
\text { Primary Benchmark: FTSE } 3 \text { Month T- Bill Index- Monthly }
$$

| Identifier, Description | Ending Base Current Units | Currency, Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 313313QV3 <br> FEDERAL FARM CREDIT BANKS FUNDING CORP | 4,000,000.00 | $\begin{aligned} & \text { USD } \\ & 12 / 22 / 2021 \end{aligned}$ | AGCY DISC | A-1+ | P-1 | A-1+ | F1+ | 3,998,820.00 | 1.11\% |
| 797381BW9 <br> SAN DIEGO CNTY \& SCH DIST NT PARTNS CALIF | 7,000,000.00 | $\begin{aligned} & \text { USD } \\ & 01 / 31 / 2022 \end{aligned}$ | MUNI | A-1+ | NA | SP-1+ | NA | 7,007,622.22 | 1.94\% |
| $\begin{aligned} & \text { 912796C49 } \\ & \text { UNITED STATES TREASURY } \end{aligned}$ | 10,000,000.00 | $\begin{aligned} & \text { USD } \\ & 07 / 22 / 2021 \end{aligned}$ | T-BILL | A-1+ | P-1 | A-1+ | F1+ | 9,999,680.00 | 2.77\% |
| ---- | 82,900,000.00 | $\begin{aligned} & \text { USD } \\ & 10 / 11 / 2021 \end{aligned}$ | --- | A-1+ | Aaa | AAA | AAA | 82,914,108.94 | 22.93\% |


| Summary |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Identifier, Description | Ending Base Current | Currency, Ending Final Maturity | Security Type | Rating | Moody's | S\&P | Fitch | Base Market Value + Accrued | \%of Base <br> Market Value + Accrued |
| --- | 358,803,751.47 | $\begin{aligned} & \text { USD } \\ & 05 / 15 / 2022 \end{aligned}$ | --- | AA | Aa2 | AA | AA | 361,607,831.80 | 100.00\% |

[^23]
## Economic and Market Update

Data as of June 30, 2021


## Market Returns ${ }^{1}$

| Indices | June | YTD | 1 Year | 3 Year | 5 Year | 10 Year |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| S\&P 500 | $2.3 \%$ | $15.3 \%$ | $40.8 \%$ | $18.7 \%$ | $17.7 \%$ | $14.8 \%$ |
| MSCI EAFE | $-1.1 \%$ | $8.8 \%$ | $32.4 \%$ | $8.3 \%$ | $10.3 \%$ | $5.9 \%$ |
| MSCI Emerging Markets | $0.2 \%$ | $7.5 \%$ | $40.9 \%$ | $11.3 \%$ | $13.0 \%$ | $4.3 \%$ |
| MSCI China | $0.1 \%$ | $1.8 \%$ | $27.4 \%$ | $10.4 \%$ | $16.6 \%$ | $7.7 \%$ |
| Bloomberg Barclays Aggregate | $0.7 \%$ | $-1.6 \%$ | $-0.3 \%$ | $5.3 \%$ | $3.0 \%$ | $3.4 \%$ |
| Bloomberg Barclays TIPS | $0.6 \%$ | $1.7 \%$ | $6.5 \%$ | $6.5 \%$ | $4.2 \%$ | $3.4 \%$ |
| Bloomberg Barclays High Yield | $1.3 \%$ | $3.6 \%$ | $15.4 \%$ | $7.5 \%$ | $7.5 \%$ | $6.7 \%$ |
| $10-y e a r ~ U S ~ T r e a s u r y ~$ | $1.3 \%$ | $-4.2 \%$ | $-7.1 \%$ | $5.9 \%$ | $1.8 \%$ | $3.7 \%$ |
| $30-$ year US Treasury | $4.3 \%$ | $-13.0 \%$ | $-13.8 \%$ | $8.2 \%$ | $2.9 \%$ | $7.0 \%$ |

- So far this year, global risk assets continue to appreciate, leading to significant gains over the trailing year. This has largely been driven by record fiscal and monetary policy stimulus and positive developments with the COVID-19 vaccine.
- In June, Treasuries continued to recover, particularly longer dated issues, as inflation concerns declined.
- Equity markets had mixed results in June with the US leading the way. A stronger US dollar and continued vaccine rollout struggles weighed on international equity markets.

[^24]

- Despite growth's recovery in June, cyclical sectors like energy and financials continue to lead the way in 2021, as some investors rotate out of stay-at-home focused companies in the technology sector as the economy reopens.

[^25]US Yield Curve Steepens ${ }^{1}$
—Dec-20 $\quad$ June-21


- Overall for 2021, the yield curve steepened on inflation fears related to gradual signs of economic improvement given the vaccine rollout.
- Shorter-dated rates have been largely unmoved given Fed policy, while longer-dated rates recently declined from their peak as investors consider whether inflationary pressures have topped.
- Looking ahead, the yield curve could resume its steepening if growth and inflation pressures build beyond current expectations. Alternatively, if the economy weakens, or if economic progress is simply accelerated versus the prior expectations, the flattening trend could continue.

[^26]

- In 2021, inflation expectations remain well above long-term averages, with the vaccine roll-out, high raw material prices, and expected additional fiscal stimulus as key drivers.
- Recently though, inflation expectations declined from their highs as base effects wane, growth forecasts moderate, and cost pressures slow.
- Looking forward, the track of economic growth and the inflationary effects of the unprecedented US fiscal response will be key issues. Additionally, changes to Fed policy focused on an average inflation target may play a role in the inflation market dynamics.

[^27]Credit Spreads (High Yield \& Investment Grade) ${ }^{1}$


- Credit spreads (the spread above a comparable maturity Treasury) for investment-grade and high yield corporate debt continued to compress in June.
- Policy support and the search for yield in a low, and in some cases negative, rate environment have been key drivers in the decline in US credit spreads to below long-term averages, particularly for high yield.

[^28]GDP Data Shows Projected Improvements in 20211


- Major economies experienced historic declines in growth during the second quarter of 2020, followed by record increases in the third quarter driven by pent-up demand from the lockdown measures earlier in the year.
- Looking forward, strong growth is expected in 2021 particularly for China, projected to grow at an impressive 8.4\%, due in part to their ability to quickly control the virus and reopen their economy.
- The US is expected to grow faster than the euro area this year, with some growth pulled forward due to the success in distributing the vaccine.

[^29]

- The unemployment rate (U3) rose slightly in June from $5.8 \%$ to $5.9 \%$ and remains well above pre-pandemic levels, but far below the pandemic peak.
- The broader measure of unemployment (U6) that includes discouraged and underemployed workers continues to decline, but remains much higher at $9.8 \%$.
- Pandemic related concerns, childcare issues, and a mismatch of skills and available jobs have all contributed to slack in the labor market.

[^30]
# Disclaimer, Glossary, and Notes 

## MEKETA

WE HAVE PREPARED THIS REPORT (THIS "REPORT") FOR THE SOLE BENEFIT OF THE INTENDED RECIPIENT (THE "RECIPIENT").
SIGNIFICANT EVENTS MAY OCCUR (OR HAVE OCCURRED) AFTER THE DATE OF THIS REPORT AND THAT IT IS NOT OUR FUNCTION OR RESPONSIBILITY TO UPDATE THIS REPORT. ANY OPINIONS OR RECOMMENDATIONS PRESENTED HEREIN REPRESENT OUR GOOD FAITH VIEWS as of the date of this report and are subject to change at any time. all investments involve risk. there can be no GUARANTEE THAT THE STRATEGIES, TACTICS, AND METHODS DISCUSSED HERE WILL BE SUCCESSFUL.

INFORMATION USED TO PREPARE THIS REPORT WAS OBTAINED FROM INVESTMENT MANAGERS, CUSTODIANS, AND OTHER EXTERNAL sOURCES. WHILE WE HAVE EXERCISED REASONABLE CARE IN PREPARING THIS REPORT, WE CANNOT GUARANTEE THE ACCURACY OF ALL SOURCE INFORMATION CONTAINED HEREIN.

CERTAIN INFORMATION CONTAINED IN THIS REPORT MAY CONSTITUTE "FORWARD - LOOKING STATEMENTS," WHICH CAN BE IDENTIFIED BY THE USE OF TERMINOLOGY SUCH AS "MAY," "WILL," "SHOULD," "EXPECT," "AIM", "ANTICIPATE," "TARGET," "PROJECT," "ESTIMATE," "INTEND," "CONTINUE" OR "BELIEVE," OR THE NEGATIVES THEREOF OR OTHER VARIATIONS THEREON OR COMPARABLE TERMINOLOGY. ANY FORWARD-LOOKING STATEMENTS, FORECASTS, PROJECTIONS, VALUATIONS, OR RESULTS IN THIS PRESENTATION ARE BASED UPON CURRENT ASSUMPTIONS. CHANGES TO ANY ASSUMPTIONS MAY HAVE A MATERIAL IMPACT ON FORWARD - LOOKING STATEMENTS, FORECASTS, PROJECTIONS, VALUATIONS, OR RESULTS. ACTUAL RESULTS MAY THEREFORE BE MATERIALLY DIFFERENT FROM ANY FORECASTS, PROJECTIONS, VALUATIONS, OR RESULTS IN THIS PRESENTATION.

PERFORMANCE DATA CONTAINED HEREIN REPRESENT PAST PERFORMANCE. PAST PERFORMANCE IS NO GUARANTEE OF FUTURE RESULTS.

Credit Risk: Refers to the risk that the issuer of a fixed income security may default (i.e., the issuer will be unable to make timely principal and/or interest payments on the security.)
Duration: Measure of the sensitivity of the price of a bond to a change in its yield to maturity. Duration summarizes, in a single number, the characteristics that cause bond prices to change in response to a change in interest rates. For example, the price of a bond with a duration of three years will rise by approximately $3 \%$ for each $1 \%$ decrease in its yield to maturity. Conversely, the price will decrease $3 \%$ for each $1 \%$ increase in the bond's yield. Price changes for two different bonds can be compared using duration. A bond with a duration of six years will exhibit twice the percentage price change of a bond with a three-year duration. The actual calculation of a bond's duration is somewhat complicated, but the idea behind the calculation is straightforward. The first step is to measure the time interval until receipt for each cash flow (coupon and principal payments) from a bond. The second step is to compute a weighted average of these time intervals. Each time interval is measured by the present value of that cash flow. This weighted average is the duration of the bond measured in years.

Information Ratio: This statistic is a measure of the consistency of a portfolio's performance relative to a benchmark. It is calculated by subtracting the benchmark return from the portfolio return (excess return), and dividing the resulting excess return by the standard deviation (volatility) of this excess return. A positive information ratio indicates outperformance versus the benchmark, and the higher the information ratio, the more consistent the outperformance.

Jensen's Alpha: A measure of the average return of a portfolio or investment in excess of what is predicted by its beta or "market" risk. Portfolio Return- [Risk Free Rate+Beta*(market return-Risk Free Rate)].

Market Capitalization: For a firm, market capitalization is the total market value of outstanding common stock. For a portfolio, market capitalization is the sum of the capitalization of each company weighted by the ratio of holdings in that company to total portfolio holdings; thus it is a weighted-average capitalization. Meketa Investment Group considers the largest $65 \%$ of the broad domestic equity market as large capitalization, the next $25 \%$ of the market as medium capitalization, and the smallest $10 \%$ of stocks as small capitalization.

Market Weighted: Stocks in many indices are weighted based on the total market capitalization of the issue. Thus, the individual returns of higher market-capitalization issues will more heavily influence an index's return than the returns of the smaller market-capitalization issues in the index.

Maturity: The date on which a loan, bond, mortgage, or other debt/security becomes due and is to be paid off.
Prepayment Risk: The risk that prepayments will increase (homeowners will prepay all or part of their mortgage) when mortgage interest rates decline; hence, investors' monies will be returned to them in a lower interest rate environment. Also, the risk that prepayments will slow down when mortgage interest rates rise; hence, investors will not have as much money as previously anticipated in a higher interest rate environment. A prepayment is any payment in excess of the scheduled mortgage payment.

Price-Book Value (P/B) Ratio: The current market price of a stock divided by its book value per share. Meketa Investment Group calculates $\mathrm{P} / \mathrm{B}$ as the current price divided by Compustat's quarterly common equity. Common equity includes common stock, capital surplus, retained earnings, and treasury stock adjusted for both common and nonredeemable preferred stock. Similar to high P/E stocks, stocks with high P/B's tend to be riskier investments.

Price-Earnings (P/E) Ratio: A stock's market price divided by its current or estimated future earnings. Lower P/E ratios often characterize stocks in low growth or mature industries, stocks in groups that have fallen out of favor, or stocks of established blue chip companies with long records of stable earnings and regular dividends. Sometimes a company that has good fundamentals may be viewed unfavorably by the market if it is an industry that is temporarily out of favor. Or a business may have experienced financial problems causing investors to be skeptical about is future. Either of these situations would result in lower relative $\mathrm{P} / \mathrm{E}$ ratios. Some stocks exhibit above-average sales and earnings growth or expectations for above average growth. Consequently, investors are willing to pay more for these companies' earnings, which results in elevated P/E ratios. In other words, investors will pay more for shares of companies whose profits, in their opinion, are expected to increase faster than average. Because future events are in no way assured, high P/E stocks tend to be riskier and more volatile investments. Meketa Investment Group calculates $\mathrm{P} / \mathrm{E}$ as the current price divided by the $\mathrm{I} / \mathrm{B} / \mathrm{E} / \mathrm{S}$ consensus of twelve-month forecast earnings per share.

Quality Rating: The rank assigned a security by such rating services as Fitch, Moody's, and Standard \& Poor's. The rating may be determined by such factors as (1) the likelihood of fuffillment of dividend, income, and principal payment of obligations; (2) the nature and provisions of the issue; and (3) the security's relative position in the event of liquidation of the company. Bonds assigned the top four grades (AAA, $\mathrm{AA}, \mathrm{A}, \mathrm{BBB}$ ) are considered investment grade because they are eligible bank investments as determined by the controller of the currency.

Sharpe Ratio: A commonly used measure of risk-adjusted return. It is calculated by subtracting the risk free return (usually three-month Treasury bill) from the portfolio return and dividing the resulting excess return by the portfolio's total risk level (standard deviation). The result is a measure of return per unit of total risk taken. The higher the Sharpe ratio, the better the fund's historical risk adjusted performance.

STIF Account: Short-term investment fund at a custodian bank that invests in cash-equivalent instruments. It is generally used to safely invest the excess cash held by portfolio managers.
Standard Deviation: A measure of the total risk of an asset or a portfolio. Standard deviation measures the dispersion of a set of numbers around a central point (e.g., the average return). If the standard deviation is small, the distribution is concentrated within a narrow range of values. For a normal distribution, about two thirds of the observations will fall within one standard deviation of the mean, and $95 \%$ of the observations will fall within two standard deviations of the mean.

Style: The description of the type of approach and strategy utilized by an investment manager to manage funds. For example, the style for equities is determined by portfolio characteristics such as price-to-book value, price-to-earnings ratio, and dividend yield. Equity styles include growth, value, and core.

Tracking Error: A divergence between the price behavior of a position or a portfolio and the price behavior of a benchmark, as defined by the difference in standard deviation.

## MEKETA

Yield to Maturity: The yield, or return, provided by a bond to its maturity date; determined by a mathematical process, usually requiring the use of a "basis book." For example, a $5 \%$ bond pays $\$ 5$ a year interest on each $\$ 100$ par value. To figure its current yield, divide $\$ 5$ by $\$ 95-$ the market price of the bond-and you get $5.26 \%$. Assume that the same bond is due to mature in five years. On the maturity date, the issuer is pledged to pay $\$ 100$ for the bond that can be bought now for $\$ 95$. In other words, the bond is selling at a discount of $5 \%$ below par value. To figure yield to maturity, a simple and approximate method is to divide $5 \%$ by the five years to maturity, which equals $1 \%$ pro rata yearly. Add that $1 \%$ to the $5.26 \%$ current yield, and the yield to maturity is roughly $6.26 \%$.

$$
\frac{5 \% \text { (discount) }}{5 \text { (yrs. to maturity) }}=\begin{aligned}
& 1 \% \text { pro rata, plus } \\
& 5.26 \% \text { (current yield) }
\end{aligned} \quad=\quad 6.26 \% \text { (yield to maturity) }
$$

Yield to Worst: The lowest potential yield that can be received on a bond without the issuer actually defaulting. The yield to worst is calculated by making worst-case scenario assumptions on the issue by calculating the returns that would be received if provisions, including prepayment, call, or sinking fund, are used by the issuer.

NCREIF Property Index (NPI): Measures unleveraged investment performance of a very large pool of individual commercial real estate properties acquired in the private market by tax-exempt institutional investors for investment purposes only. The NPI index is capitalization-weighted for a quarterly time series composite total rate of return.

NCREIF Fund Index - Open End Diversified Core Equity (NFI-ODCE): Measures the investment performance of 28 open-end commingled funds pursuing a core investment strategy that reflects funds' leverage and cash positions. The NFI-ODCE index is equal-weighted and is reported gross and net of fees for a quarterly time series composite total rate of return.

Sources: Investment Terminology, International Foundation of Employee Benefit Plans, 1999.
The Handbook of Fixed Income Securities, Fabozzi, Frank J., 1991

The Russell Indices", TM, SM are trademarks/service marks of the Frank Russell Company.
Throughout this report, numbers may not sum due to rounding,
Returns for periods greater than one year are annualized throughout this report.
Values shown are in millions of dollars, unless noted otherwise.

## MINUTES

# Regular Meeting <br> OF THE <br> CalOptima Board of Directors' <br> Finance and Audit Committee 

CalOptima<br>505 City Parkway West<br>Orange, California

May 20, 2021
A Regular Meeting of the CalOptima Board of Directors' Finance and Audit Committee was held on May 20, 2021 at CalOptima, 505 City Parkway West, Orange, California and via teleconference (Go-toWebinar) in light of the COVID-19 public health emergency and consistent with Governor Newsom's executive orders EO-N-25-20 and EO-N-29-20, which temporarily relax the teleconferencing limitations of the Brown Act.

## CALL TO ORDER

Chair Isabel Becerra called the meeting to order at 2:00 p.m. Director Schoeffel led the Pledge of Allegiance.

Members Present: Isabel Becerra, Chair; Clayton Corwin; Victor Jordan (at 3:07 p.m.); Scott Schoeffel (all Members at teleconference locations)<br>Members Absent: None<br>Others Present: $\quad$ Richard Sanchez, Chief Executive Officer; Gary Crockett, Chief Counsel; Nancy Huang, Chief Financial Officer; Ladan Khamseh, Chief Operating Officer; Emily Fonda, M.D., Chief Medical Officer; Sharon Dwiers, Clerk of the Board

Chair Becerra announced that she was reordering the agenda to hear Information Item 10., Moss Adams 2021 Financial Audit Planning, after the Consent Calendar and before the Report Items.

## PUBLIC COMMENTS

There were no requests for public comment.

## MANAGEMENT REPORTS

1. Chief Financial Officer Report

Nancy Huang, Chief Financial Officer, provided a brief summary on Governor Newsom's May Revise of the state's proposed FY 2021-2022 budget that was released last Friday. Ms. Huang noted that the May Revise includes several items that impact the Medi-Cal program and CalOptima, including an increased caseload from the current fiscal year based largely on Medi-Cal eligibility expansion. Ms. Huang also noted that proposed changes in the May Revise align closely with CalOptima staff's proposed budget assumptions for the upcoming fiscal year.

Minutes of the Regular Meeting of the

## INVESTMENT ADVISORY COMMITTEE UPDATE

## 2. Treasurer's Report

Ms. Huang presented the Treasurer's Report for the period of January 1, 2021 through March 31, 2021. As reported to the Board of Directors' Investment Advisory Committee, she noted that all investments were compliant with Government Code section 53600 et seq., and with CalOptima's Board-approved Annual Investment Policy during that period.

## CONSENT CALENDAR

3. Approve the Minutes of the February 18, 2021 Regular Meeting of the CalOptima Board of Directors' Finance and Audit Committee; Receive and File Minutes of the January 25, 2021 Regular Meeting of the CalOptima Board of Directors' Investment Advisory Committee

## Action: $\quad$ On motion of Director Schoeffel seconded and carried, the Committee approved the Consent Calendar as presented. (Motion carried 3-0-0; Director Jordan absent)

## INFORMATION ITEMS

10. Moss Adams 2021 Financial Audit Planning

Ms. Huang introduced independent auditor, Moss Adams’ audit partner, Stacy Stelzriede, who provided a brief overview of the audit planning process and introduced audit manager Aparna Venkateswaran. Ms. Venkateswaran reviewed the significant audit areas that Moss Adams will be reviewing, which include medical claims liability and claims expense, capitation revenue and receivables, amounts due to the State of California or the Department of Health Care Services (DHCS), pension and OPEB liabilities, and the impact of COVID-19. Ms. Venkateswaran reviewed the timeline for this audit for the Fiscal Year ending June 30, 2021, noting that Moss Adams’ staff met with CalOptima management back in April to discuss the financial audit plan. In July, Moss Adams will return to start the final fieldwork procedures with the goal of wrapping up and presenting the audit results at the September 16, 2021 FAC meeting.

## REPORTS

## 4. Consider Recommending Board of Directors Approval of the CalOptima Fiscal Year 2021-22 Operating Budget

Ms. Huang reviewed the proposed Fiscal Year (FY) 2021-22 Operating Budget starting at a consolidated level and then presented a detailed review by line of business. Ms. Huang noted that enrollment is the largest single driver for changes in next year's operating budget that include increases in revenue as well as in medical costs and administrative expenses. She also noted that staff is proposing a less than break even budget to ensure that adequate resources are available so that members receive the care they need and that CalOptima is sufficiently resourced to meet regulator and program management requirements. Ms. Huang also noted that for FY 2020-21, CalOptima had budgeted a deficit of $\$ 41$ million; however, due to the pandemic and reduced utilization for non-COVID-19 related services, operating results are expected to be favorable.

Minutes of the Regular Meeting of the
Board of Directors' Finance and Audit Committee
May 20, 2021
Page 3
Following Ms. Huang's presentation, and extended committee discussion on the various elements of the proposed budget, the following action was taken.

Action: $\quad$ On motion of Director Corwin, seconded and carried, the Committee recommended that the Board of Directors: 1.) Approve the CalOptima Fiscal Year (FY) 2021-22 Operating Budget; and 2.) Authorize the expenditures and appropriate the funds for items listed in Attachment B: Administrative Budget Details, which shall be procured in accordance with CalOptima Policy GA.5002: Purchasing Policy. (Motion carried 4-0-0)
5. Consider Recommending Approval of the CalOptima Fiscal Year 2021-22 Capital Budget

Action: $\quad$ On motion of Director Jordan, seconded and carried, the Committee recommended that the Board of Directors: 1.) Approve the CalOptima Fiscal Year (FY) 2021-22 Capital Budget; and 2.) Authorize the expenditures and appropriate the funds for the items listed in Attachment A: Fiscal Year 2021-22 Capital Budget by Project, which shall be procured in accordance with CalOptima Board-approved policies. (Motion carried 4-0-0)
6. Consider Recommending Reappointment to CalOptima Board of Directors Investment Advisory Committee

Action: $\quad$ On motion of Director Schoeffel, seconded and carried, the Committee recommend Board of Directors reappoint Rodney Johnson to the CalOptima Board of Directors' Investment Advisory Committee for a two-year term beginning on June 7, 2021. (Motion carried 4-0-0)
7. Consider Recommending Authorization of Contracts with Investment Managers for CalOptima's Operating, Tier One and Tier Two Investment Accounts; Authorize Allocation of these Assets Amongst the Recommended Investment Managers
Director Schoeffel did not participate in this item due to potential conflicts of interest.

| Action: | On motion of Director Corwin, seconded and carried, the Committee recommended that the Board of Directors 1.) Authorize the Chief Executive Officer (CEO), with assistance of Legal Counsel, to enter into contracts with MetLife Investment Management and Payden \& Rygel for investment manager services, with each contract for a three-year term, with two one-year extension options, each extension option exercisable at CalOptima's sole discretion; and 2.) Authorize the allocation of management responsibility for the Operating, Tier One and Tier Two investment accounts on a $50 \% / 50 \%$ basis between the two selected investment managers. (Motion carried 3-0-0; Director Schoeffel absent) |
| :---: | :---: |

Minutes of the Regular Meeting of the
Board of Directors' Finance and Audit Committee
May 20, 2021
Page 4

## 8. Consider Recommending Board of Directors Ratification of Finance Policy and Procedure

> Action: On motion of Director Corwin, seconded and carried, the Committee recommended that the Board of Directors ratify CalOptima Policy MA.3003: Medicare Shared Risk Pool. (Motion carried 4-0-0)
9. Consider Recommending Board of Directors’ Approval of Extension of Reimbursement for Necessary Business Expenditures Incurred by Employees on Temporary Telework Due to the Coronavirus (COVID-19) Pandemic

| Action: $\quad$ | On motion of Director Schoeffel, seconded and carried, the Committee |
| :--- | :--- |
| recommended that the Board of Directors 1.) Approve extension of |  |
|  | reimbursement at a flat rate of $\$ 45$ per month per temporary teleworker, |
|  | continuing July 1, 2021 on a month-to-month basis through December 31, 2021 |
|  | for necessary business expenditures incurred by regular full-time and part-time |
|  | employees on temporary telework due to the COVID-19 pandemic; and 2.) |
|  | Authorize the Chief Executive Officer (CEO) to extend the flat rate |
|  | reimbursement on a month-to-month basis from July 1, 2021 through |
|  | December 31, 2021 for employees on temporary telework. (Motion carried 4-0- |
| () |  |

## INFORMATION ITEMS

11. March 2021 Financial Summary

Ms. Huang briefly reviewed the March 2021 financial summary.

The following Information Items were accepted as presented.
12. CalOptima Information Security Update
13. Quarterly Operating and Capital Budget Update
14. Quarterly Reports to the Finance and Audit Committee
a. Shared Risk Pool Performance
b. Whole-Child Model Financial Report
c. Health Homes Financial Report
d. Reinsurance Report
e. Health Network Financial Report
f. Contingency Contract Report

## COMMITTEE MEMBER COMMENTS

Committee members thanked staff for the work that went into preparing for the meeting.

Hearing no further business, Finance and Audit Committee Chair Becerra adjourned the meeting at 4:07 p.m.

[^31]
## MINUTES

## Meeting of the <br> CalOptima Board of Directors' Investment Advisory Committee

April 26, 2021

A virtual meeting of the CalOptima Board of Directors' Investment Advisory Committee (IAC) was held on Monday, April 26, 2021, at CalOptima, 505 City Parkway West, Orange, California. The meeting was held via teleconference in light of the COVID-19 public health emergency and consistent with Governor Newsom's executive orders EO-N-25-20 and EO-N-29-20, which temporarily relax the teleconferencing limitations of the Brown Act.

## CALL TO ORDER

Chair Patrick Moore called the meeting to order at 3:04 p.m. and led the Pledge of Allegiance.

## ROLL CALL

Members Present: Chair Patrick Moore, Colleen Clark, Nancy Huang, David Hutchison, Rodney Johnson, David Young

Members Absent: Caroline Harkins
Others Present: Hannah Schriner, Jared Pratt, Meketa Investment Group; Asha Joshi, Darren Marco, Lynn Tran, Payden \& Rygel; Scott Pavlak, Erin Klepper, Juan Peruyero, Tani Fukui, MetLife Investment Management; Seth Takata, Tony Mellville, Wells Capital Management; Richard Sanchez, Chief Executive Officer; Ladan Khamseh, Chief Operating Officer; Gary Crockett, Chief Counsel; Jason Kaing, Controller; Eric Rustad, Director, Financial Analysis; Joyce Mellinger, Accounting Manager; Hong-Ha Do, Senior Accountant; Faye Heidari, Accounting Supervisor; Pamela Reichardt, Executive Assistant

## MINUTES

## Approve Minutes of the January 25, 2021, Meeting of the CalOptima Board of Directors' Investment Advisory Committee

Action: $\quad$ On motion of Chair Moore, seconded and carried, the Minutes of the January 25, 2021, Meeting of the CalOptima Board of Directors' Investment Advisory Committee were approved as presented. (Motion carried 6-0-0). Member Harkins absent.

## PUBLIC COMMENT

There were no requests for public comment.

Minutes of the Meeting of the
CalOptima Board of Directors’ Investment Advisory Committee
April 26, 2021
Page 2

## MANAGEMENT REPORTS

## Chief Executive Officer (CEO) Report

CEO Richard Sanchez gave a company update. He announced that he had appointed a new Chief Medical Officer, Dr. Emily Fonda and that HR staff was working diligently to fill other key vacancies. Mr. Sanchez noted that CalOptima had reached approximately 845,000 members and gave a CalAIM update.

## Chief Financial Officer (CFO) Report

CFO Nancy Huang reported on three key areas: First, that the Medi-Cal pharmacy benefit carve-out that was scheduled to launch in January 2021 has been postponed at least until April 2021. Department of Health Care Services (DHCS) anticipates providing more information in May. Ms. Huang will keep the committee informed of any future updates.

Second, Ms. Huang provided an update on CalOptima's financial support to providers and members to promote COVID-19 vaccinations in Orange County.

And third, Ms. Huang reported on the CalOptima Fiscal Year 2021-22 budget proposal. Staff is projecting an overall deficit budget for next fiscal year in part to ensure that members have access to services during this unprecedented time, and to continue to support the local healthcare delivery system during the pandemic and post-pandemic recovery.

## REPORTS

Consider Recommending Rodney Johnson's Reappointment to the CalOptima Board of Directors' Investment Advisory Committee for a two-year term beginning June 7, 2021

Action: $\quad$ On motion of Member Clark, seconded and carried, the Investment Advisory Committee recommended the reappointment of Rodney Johnson to the Board of Directors' Investment Advisory Committee for a two-year term beginning June 7, 2021. (Motion carried 6-0-0). Member Harkins absent.

Minutes of the Meeting of the
CalOptima Board of Directors’ Investment Advisory Committee
April 26, 2021
Page 3

Consider Recommending Authorization of Contracts with Investment Managers for CalOptima's Operating, Tier One and Tier Two Investment Accounts; Authorize Allocation of these Assets Amongst the Recommended Investment Managers

Action: On motion of Member Young, seconded and carried, the Investment Advisory Committee recommended that the Finance and Audit Committee recommend that the Board:

1. Authorize the Chief Executive Officer (CEO), with assistance of Legal Counsel, to enter into contracts with selected investment managers for investment manager services; and
2. Authorize the allocation of management responsibility for the Operating, Tier One and Tier Two investment accounts on a $50 \% / 50 \%$ basis between the two investment managers selected through the RFP process.
(Motion carried 6-0-0). Member Harkins absent.

## INFORMATION ITEMS

## Presentation by Meketa Investment Group

Hannah Schriner, Vice President, reported that CalOptima's total investment fund was at $\$ 1.2$ billion as of March 31, 2021. Both the Tier One and Tier Two portfolios outperformed the benchmarks. Overall, she noted very strong performance for the quarter.

Jared Pratt, Investment Analyst, reported on the performance and custom peer group results for the investment managers.

## Presentation by MetLife Investment Management

Erin Klepper, Associate Director, provided a firm overview. Ms. Klepper also gave an operating portfolio update and noted that the portion of CalOptima's investment portfolio managed by MetLife was in compliance with CalOptima's Annual Investment Policy for the quarter ending March 31, 2021.

Tani Fukui, Economist, reported on the U.S. economy and the positive and negative factors that are expected to be driving the recovery post-pandemic. Ms. Fukui projected slow recovery in the labor markets and with the unemployment rates and noted that it was not clear yet how many people will stay home and telework or even change professions, due to changes in their lifestyle during the pandemic. Many things are still uncertain at this time. Ms. Fukui also projected that inflation will rise during the next couple of months.

Scott Pavlak, Managing Director, reported on a global, finance-centric survey that had just been released. Results included responses from U.S. respondents who said they would like to stay home five days a week, with $79 \%$ of respondents stating that they would like to work in the office one day a week. Additionally, he noted that MetLife has had 23 individuals come back into the office on a voluntary basis.

Minutes of the Meeting of the
CalOptima Board of Directors' Investment Advisory Committee
April 26, 2021
Page 4
Mr. Pavlak observed that the trend toward working from home and other alternative work arrangements should continue going forward and mentioned that the number one market risk is a new variant of the virus that can bypass the vaccine. He also noted that cases are still up in record numbers in some areas and unevenness the in global recovery. Mr. Pavlak also reported on market risks, basis points and the yield curve. He provided information on government funds, corporate bonds, current market themes and provided a portfolio performance update.

Juan Peruyero, Portfolio Manager, gave a Tier One and Tier Two total fund update and portfolio strategy for the period ending March 31, 2021.

## Presentation by Payden \& Rygel

Asha Joshi, Managing Director, first thanked the committee for their continued trust and recommendation of an extension of the Payden \& Rygel contract. Ms. Joshi provided a firm update, fund performance update and report on the current U.S. and global environment during the quarter.

Darren Marco, Senior Vice President, gave an operating portfolio update and reported on Tier One fund performance attributes.

## Presentation by Wells Capital Management

Seth Takata, Senior Vice President, Insurance Investments, first thanked the committee, and that if the Board accepts the committee's recommendation, Wells will miss working with CalOptima and the Investment Advisory Committee. Regardless, Wells will continue to provide support and reporting through June 30, 2021.

Mr. Takata provided a firm update which included Wells Fargo's decision to review its noncore banking business and decision to sell this piece of business. The acquisition will close the second half of 2021. Wells will continue to provide updates.

Tony Mellville, Senior Portfolio Manager, provided an operating portfolio update, a summary of returns and a performance summary.

## Financial Update

Jason Kaing, Controller, reported that, as of February 28, 2021, CalOptima's consolidated membership was 810,105 , which was slightly higher than budget. He noted that CalOptima continues to see month over month growth in enrollment during the pandemic, primarily in the Medi-Cal Expansion category.

Mr. Kaing reported on the financial highlights for February 2021, noting an $\$ 11.8$ million change in net assets for the month and $\$ 25.7$ million year to date (YTD). The YTD balance includes $\$ 21.1$ million surplus from operations and $\$ 4.6$ million from investment activities. CalOptima's YTD Medical Loss Ratio (MLR) was $95.8 \%$, and the YTD Administrative Loss Ratio (ALR) was $3.6 \%$, excluding hospital directed payments. Current assets, as of February 2021, were $\$ 1.6$ billion and current liabilities were at $\$ 1.2$ billion. The current ratio was 1.3.

Minutes of the Meeting of the
CalOptima Board of Directors' Investment Advisory Committee
April 26, 2021
Page 5
Board-designated reserves totaled $\$ 588$ million and, at a level of 1.91 , were in compliance with the Board's reserve policy.

## ADJOURNMENT

Hearing no further business, Chair Moore adjourned the meeting at 4:48 p.m.
/s/ Pamela Reichardt
Pamela Reichardt
Executive Assistant

Approved: July 26, 2021

# Cal Optima Board Action Agenda Referral 

## Action To Be Taken September 16, 2021

# Regular Meeting of the CalOptima Board of Directors' <br> Finance and Audit Committee 

## Report Item

4. Consider Recommending that the Board of Directors Accept and Receive and File Fiscal Year 2020-21 CalOptima Audited Financial Statements

## Contact

Nancy Huang, Chief Financial Officer, (657) 235-6935

## Recommended Action

Recommend that the CalOptima Board of Directors accept and receive and file the Fiscal Year (FY) 2020-21 CalOptima consolidated audited financial statements as submitted by independent auditors Moss-Adams, LLP.

## Background

CalOptima has contracted with financial auditors Moss-Adams, LLP since May 21, 2015, to complete CalOptima's annual financial audit. At the May 20, 2021, meeting of the CalOptima Finance and Audit Committee, Moss-Adams presented the FY 2020-21 Audit Plan. The plan includes performing the mandatory annual consolidated financial statement audit and review of relevant internal controls and compliance for CalOptima's major programs.

## Discussion

Moss-Adams conducted the interim audit remotely beginning May 17, 2021, and the year-end audit remotely during July to August 2021. This year's significant audit areas that Moss-Adams reviewed included:

- Medical claims liability and claims expense;
- Capitation revenue and receivables;
- Amounts due to State of California or the California Department of Health Care Services;
- Pension and other post-employment benefits (OPEB) liabilities; and
- Impact of COVID-19.

Results from CalOptima's FY 2020-21 Audit were positive.

- The auditor made no changes in CalOptima's approach to applying critical accounting policies;
- The auditor did not report any significant difficulties during the audit;
- And the auditor identified no material misstatements nor control deficiencies.

As such, Management recommends that the Board accept the CalOptima FY 2020-21 audited financial statements, as presented.

## Fiscal Impact

There is no fiscal impact related to this recommended action.

CalOptima Board Action Agenda Referral
Consider Recommending that the Board of Directors
Accept and Receive and File Fiscal Year 2020-21
CalOptima Audited Financial Statements
Page 2

## Concurrence

Gary Crockett, Chief Counsel

## Attachments

1. FY 2020-21 CalOptima Audited Financial Statements
2. Presentation by Moss-Adams, LLP
/s/ Richard Sanchez
Authorized Signature 09/09/2021
Date

REPORT OF INDEPENDENT AUDITORS AND FINANCIAL STATEMENTS WITH SUPPLEMENTAL SCHEDULES

ORANGE COUNTY HEALTH AUTHORITY, A PUBLIC AGENCY DBA ORANGE PREVENTION AND TREATMENT INTEGRATED MEDICAL ASSISTANCE DBA CALOPTIMA

June 30, 2021 and 2020

## Table of Contents

PAGE
Management's Discussion and Analysis ..... 1-17
Report of Independent Auditors ..... 18-19
Financial Statements
Statements of net position ..... 20-21
Statements of revenues, expenses, and changes in net position ..... 22
Statements of cash flows ..... 23
Notes to financial statements ..... 24-57
Supplementary Information
Schedule of changes in net pension liability and related ratios ..... 58
Schedule of plan contributions ..... 59
Schedule of changes in total other post-employment benefit (OPEB) liability and related ratios ..... 60

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima <br> Management's Discussion and Analysis 

The intent of management's discussion and analysis of CalOptima's financial performance is to provide readers with an overview of the agency's financial activities for the fiscal years ended June 30, 2021, 2020, and 2019. Readers should review this summation in conjunction with CalOptima's financial statements and accompanying notes to the financial statements to enhance their understanding of CalOptima's financial performance.

## Key Operating Indicators

The table below compares key operating indicators for CalOptima for the fiscal years ended June 30, 2021, 2020, and 2019:

| Key Operating Indicators |  | 2021 |  | 2020 |  | 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Members (at end of fiscal period): |  |  |  |  |  |  |
| Medi-Cal program |  | 825,076 |  | 742,769 |  | 743,936 |
| OneCare |  | 1,934 |  | 1,452 |  | 1,537 |
| OneCare Connect |  | 14,833 |  | 14,358 |  | 14,123 |
| PACE |  | 398 |  | 391 |  | 327 |
| Average member months |  |  |  |  |  |  |
| Medi-Cal program |  | 793,023 |  | 724,049 |  | 751,409 |
| OneCare |  | 1,669 |  | 1,463 |  | 1,448 |
| OneCare Connect |  | 14,704 |  | 14,144 |  | 14,398 |
| PACE |  | 389 |  | 380 |  | 303 |
| Operating revenues (in millions) | \$ | 4,148 | \$ | 3,833 | \$ | 3,475 |
| Operating expenses (in millions) |  |  |  |  |  |  |
| Medical expenses |  | 3,729 |  | 3,644 |  | 3,217 |
| Administrative expenses |  | 141 |  | 142 |  | 131 |
| Operating income (in millions) | \$ | 278 | \$ | 47 | \$ | 127 |
| Operating revenues PMPM (per member per month) | \$ | 427 | \$ | 432 | \$ | 377 |
| Operating expenses PMPM |  |  |  |  |  |  |
| Medical expenses PMPM |  | 384 |  | 410 |  | 349 |
| Administrative expenses PMPM |  | 15 |  | 16 |  | 14 |
| Operating income PMPM | \$ | 29 | \$ | 6 | \$ | 14 |
| Medical loss ratio |  | 90\% |  | 95\% |  | 93\% |
| Administrative expenses ratio |  | 3.4\% |  | 3.7\% |  | 4.0\% |
| Premium tax revenue and expenses not included above |  |  |  |  |  |  |
| Operating revenues (in millions) | \$ | 154 | \$ | 67 | \$ | 137 |
| Administrative expenses (in millions) | \$ | 150 | \$ | 75 | \$ | 137 |

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima <br> Management's Discussion and Analysis 

## Overview of the Financial Statements

This annual report consists of financial statements and notes to those statements, which reflect CalOptima's financial position as of June 30, 2021, 2020, and 2019, and results of its operations for the fiscal years ended June 30, 2021, 2020, and 2019. The financial statements of CalOptima, including the statements of net position, statements of revenues, expenses and changes in net position, and statements of cash flows, represent the accounts and transactions of the five (5) programs - Medi-Cal, OneCare, OneCare Connect, Program of All-Inclusive Care for the Elderly (PACE), and CaIOptima Foundation (fiscal year 2019 only).

- The statements of net position include all of CalOptima's assets, deferred outflows of resources, liabilities, and deferred inflows of resources, using the accrual basis of accounting, as well as an indication about which assets and deferred outflows of resources are utilized to fund obligations to providers and which are restricted as a matter of the Board of Directors' policy.
- The statements of revenues, expenses, and changes in net position present the results of operating activities during the fiscal year and the resulting increase or decrease in net position.
- The statements of cash flows report the net cash provided by or used in operating activities, as well as other sources and uses of cash from investing and capital and related financing activities.

The following discussion and analysis addresses CalOptima's overall program activities. CalOptima's Medi-Cal program accounted for 90.1 percent, 90.3 percent, and 90.2 percent of its annual revenues during fiscal years 2021, 2020, and 2019, respectively. CalOptima's OneCare program accounted for 0.6 percent, 0.4 percent, and 0.6 percent of its annual revenues during fiscal years 2021, 2020, and 2019, respectively. CalOptima's OneCare Connect program accounted for 8.3 percent, 8.3 percent, and 8.4 percent of its annual revenues during fiscal years 2021, 2020, and 2019, respectively. All other programs in aggregate accounted for 1.0 percent, 1.0 percent, and 0.8 percent of CalOptima's annual revenues during fiscal years 2021, 2020, and 2019, respectively.

CalOptima Foundation (the Foundation) was formed as a not-for-profit benefit corporation in 2010 dedicated to the betterment of public health care services in Orange County. During the year ended June 30, 2019, the Foundation was dissolved and all assets were transferred to CalOptima.

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima <br> Management's Discussion and Analysis 

## 2021 and 2020 Financial Highlights

As of June 30, 2021 and 2020, total assets and deferred outflows of resources were approximately $\$ 2,540.8$ million and $\$ 2,256.8$ million, respectively, and exceeded liabilities and deferred inflows of resources by approximately $\$ 1,308.8$ million and $\$ 1,025.1$ million, respectively.

Net position increased by approximately $\$ 283.6$ million, or 27.7 percent, during fiscal year 2021 and increased by approximately $\$ 89.6$ million, or 9.6 percent, during fiscal year 2020.

Table 1a: Condensed Statements of Net Position as of June 30,
(Dollars in Thousands)

| Financial Position |  | in Thousa |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2021 |  | 2020 |  | Change from 2020 |  |  |
|  |  |  | Amount | Percentage |
| ASSETS |  |  |  |  |  |  |  |
| Current assets | \$ | 1,834,119 |  |  | \$ | 1,556,053 | \$ | 278,066 | 17.9\% |
| Board-designated assets and restricted cash |  | 645,979 |  | 642,383 |  | 3,596 | 0.6\% |
| Capital assets, net |  | 45,728 |  | 46,654 |  | (926) | -2.0\% |
| Total assets |  | 2,525,826 |  | 2,245,090 |  | 280,736 | 12.5\% |
| DEFERRED OUTFLOWS OF RESOURCES |  | 14,992 |  | 11,661 |  | 3,331 | 28.6\% |
| Total assets and deferred outflows of resources | \$ | 2,540,818 | \$ | 2,256,751 | \$ | 284,067 | 12.6\% |
| LIABILITIES |  |  |  |  |  |  |  |
| Current liabilities | \$ | 1,165,444 | \$ | 1,171,996 | \$ | $(6,552)$ | -0.6\% |
| Other liabilities |  | 62,230 |  | 52,947 |  | 9,283 | 17.5\% |
| Total liabilities |  | 1,227,674 |  | 1,224,943 |  | 2,731 | 0.2\% |
| DEFERRED INFLOWS OF RESOURCES |  | 4,363 |  | 6,677 |  | $(2,314)$ | -34.7\% |
| NET POSITION |  |  |  |  |  |  |  |
| Net investment in capital assets |  | 45,601 |  | 46,493 |  | (892) | -1.9\% |
| Restricted by legislative authority |  | 101,509 |  | 100,574 |  | 935 | 0.9\% |
| Unrestricted |  | 1,161,671 |  | 878,064 |  | 283,607 | 32.3\% |
| Total net position |  | 1,308,781 |  | 1,025,131 |  | 283,650 | 27.7\% |
| Total liabilities, deferred inflows of resources and net position | \$ | 2,540,818 | \$ | 2,256,751 | \$ | 284,067 | 12.6\% |

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima <br> Management's Discussion and Analysis 

## 2021 and 2020 Financial Highlights (continued)

Current assets increased $\$ 278.1$ million from $\$ 1,556.1$ million in 2020 to $\$ 1,834.1$ million in 2021, primarily in cash, investments, and premium receivables. Cash and investments had a net increase of $\$ 244.3$ million from deferred capitation payments from the State of California (the State) and Intergovernmental Transfers (IGT). The increase in premium receivables is primarily due to delays in payment of updated premium capitation rates from the State. Current liabilities decreased $\$ 6.6$ million from $\$ 1,172.0$ million in 2020 to $\$ 1,165.4$ million in 2021 due to the release of In-Home Supportive Services liability accrual offset by an increase in payables due to the State for the Gross Medical Expense (GME) risk corridor for the period of July 1, 2019 through December 31, 2020 (i.e., Bridge Period) and the Research and Prevention Tobacco Tax Act of 2016 (Proposition 56) risk corridors for fiscal years 2020 and 2021.

Board-designated assets and restricted cash increased by $\$ 3.6$ million and $\$ 22.0$ million in fiscal years 2021 and 2020, respectively. In addition to the existing Board-designated reserve, the Board of Directors designated a $\$ 100.0$ million of total funding for homeless health initiatives. As of June 30, 2021, the balance of homeless health initiatives was $\$ 56.8$ million.

The Board of Directors' policy is to augment the rest of Board-designated assets to provide a desired level of funds between 1.4 months and 2.0 months of premium revenue to meet future contingencies. CalOptima's reserve level of Tier One and Two investment portfolios as of June 30, 2021, is at 1.80 times of monthly average premium revenue.

CalOptima is also required to maintain a $\$ 300,000$ restricted deposit as a part of the Knox-Keene Health Care Service Plan Act of 1975 (the Act).

## 2020 and 2019 Financial Highlights

As of June 30, 2020 and 2019, total assets and deferred outflows of resources were approximately $\$ 2,256.8$ million and $\$ 1,957.2$ million, respectively, and exceeded liabilities and deferred inflows of resources by approximately $\$ 1,025.1$ million and $\$ 935.5$ million, respectively.

Net position increased by approximately $\$ 89.6$ million, or 9.6 percent, during fiscal year 2020 and increased by approximately $\$ 171.1$ million, or 22.4 percent, during fiscal year 2019, including the transfer of Foundation assets of approximately $\$ 2.9$ million.

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima <br> Management's Discussion and Analysis 

## 2020 and 2019 Financial Highlights (continued)

Table 1b: Condensed Statements of Net Position as of June 30, (Dollars in Thousands)

| Financial Position | olla | in Thousan |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2020 |  | 2019 |  | Change from 2019 |  |  |
|  |  |  | Amount | Percentage |
| ASSETS |  |  |  |  |  |  |  |
| Current assets | \$ | 1,556,053 |  |  | \$ | 1,279,064 | \$ | 276,989 | 21.7\% |
| Board-designated assets and restricted cash |  | 642,383 |  | 620,445 |  | 21,938 | 3.5\% |
| Capital assets, net |  | 46,654 |  | 46,626 |  | 28 | 0.1\% |
| Total assets |  | 2,245,090 |  | 1,946,135 |  | 298,955 | 15.4\% |
| DEFERRED OUTFLOWS OF RESOURCES |  | 11,661 |  | 11,090 |  | 571 | 5.1\% |
| Total assets and deferred outflows of resources | \$ | 2,256,751 | \$ | 1,957,225 | \$ | 299,526 | 15.3\% |
| LIABILITIES |  |  |  |  |  |  |  |
| Current liabilities | \$ | 1,171,996 | \$ | 965,968 | \$ | 206,028 | 21.3\% |
| Other liabilities |  | 52,947 |  | 48,307 |  | 4,640 | 9.6\% |
| Total liabilities |  | 1,224,943 |  | 1,014,275 |  | 210,668 | 20.8\% |
| DEFERRED INFLOWS OF RESOURCES |  | 6,677 |  | 7,407 |  | (730) | -9.9\% |
| NET POSITION |  |  |  |  |  |  |  |
| Net investment in capital assets |  | 46,493 |  | 46,581 |  | (88) | -0.2\% |
| Restricted by legislative authority |  | 100,574 |  | 84,930 |  | 15,644 | 18.4\% |
| Unrestricted |  | 878,064 |  | 804,032 |  | 74,032 | 9.2\% |
| Total net position |  | 1,025,131 |  | 935,543 |  | 89,588 | 9.6\% |
| Total liabilities, deferred inflows of resources and net position | \$ | 2,256,751 | \$ | 1,957,225 | \$ | 299,526 | $\underline{15.3 \%}$ |

Current assets increased $\$ 277.0$ million from $\$ 1,279.1$ million in 2019 to $\$ 1,556.1$ million in 2020, primarily in cash and premium receivables. Cash increased $\$ 165.9$ million due to delays in the submission, processing, and reimbursement of medical claims during the novel coronavirus (COVID-19) pandemic. The increase in premium receivables is primarily due to unpaid Managed Care Organization (MCO) tax. Current liabilities increased $\$ 206.0$ million from $\$ 966.0$ million in 2019 to $\$ 1,172.0$ million in 2020, primarily due to an increase in payables due to the State for the GME and Coordinated Care Initiative (CCI) risk corridors. The GME risk corridor was enacted on June 29, 2020, through the fiscal year 2020-21 State Budget.

Board-designated assets and restricted cash increased by $\$ 22.0$ million and $\$ 81.9$ million in fiscal years 2020 and 2019, respectively. In fiscal year 2019, in addition to the existing Board-designated reserve, the Board of Directors designated $\$ 100.0$ million of total funding for homeless health initiatives. As of June 30,2020 , the balance of homeless health initiatives was $\$ 57.2$ million.

## Orange County Health Authority, a Public Agency/

 dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptimaManagement's Discussion and Analysis

## 2020 and 2019 Financial Highlights (continued)

The Board of Directors' policy is to augment the rest of Board-designated assets to provide a desired level of funds between 1.4 months and 2.0 months of premium revenue to meet future contingencies. CalOptima's reserve level of Tier One and Two investment portfolios as of June 30, 2020, is at 1.96 times of monthly average premium revenue.

CalOptima is also required to maintain a $\$ 300,000$ restricted deposit as a part of the Knox-Keene Health Care Service Plan Act of 1975.

## 2021 and 2020 Results of Operations

CalOptima's fiscal year 2021 operations and non-operating revenues resulted in a $\$ 283.7$ million increase in net position, $\$ 194.1$ million more compared to a $\$ 89.6$ million increase in fiscal year 2020. The following table reflects the changes in revenues and expenses for 2021 compared to 2020:

Table 2a: Revenues, Expenses, and Changes in Net Position for Fiscal Years Ended June 30,
(Dollars in Thousands)

| Results of Operations | 2021 |  | 2020 |  | Change from 2020 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Amount | Percentage |
| PREMIUM REVENUES | \$ | 4,148,336 |  |  | \$ | 3,833,145 | \$ | 315,191 | 8.2\% |
| Total operating revenues |  | 4,148,336 |  | 3,833,145 |  | 315,191 | 8.2\% |
| MEDICAL EXPENSES |  | 3,729,469 |  | 3,644,419 |  | 85,050 | 2.3\% |
| ADMINISTRATIVE EXPENSES |  | 141,166 |  | 142,142 |  | (976) | -0.7\% |
| Total operating expenses |  | 3,870,635 |  | 3,786,561 |  | 84,074 | 2.2\% |
| OPERATING INCOME |  | 277,701 |  | 46,584 |  | 231,117 | 496.1\% |
| NONOPERATING REVENUES AND EXPENSES |  | 5,949 |  | 43,004 |  | $(37,055)$ | -86.2\% |
| Increase in net position |  | 283,650 |  | 89,588 |  | 194,062 | 216.6\% |
| NET POSITION, beginning of year |  | 1,025,131 |  | 935,543 |  | 89,588 | 9.6\% |
| NET POSITION, end of year | \$ | 1,308,781 | \$ | 1,025,131 | \$ | 283,650 | $\underline{27.7 \%}$ |

## 2021 and 2020 Operating Revenues

The increase in operating revenues of $\$ 315.2$ million in fiscal year 2021 is primarily attributable to an increase in enrollment of 9.4 percent resulting in additional revenue of approximately $\$ 356.5$ million from fiscal year 2020. The increase in revenue is offset by an increase to payables due to the State for the GME and Proposition 56 risk corridors.

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima <br> Management's Discussion and Analysis 

## 2021 and 2020 Medical Expenses

Medi-Cal provider capitation, comprised of capitation payments to CalOptima's contracted health networks, increased by 4.6 percent from fiscal year 2020 to fiscal year 2021. Capitated member enrollment accounted for approximately 75.0 percent of CalOptima's enrollment, averaging 595,103 members during fiscal year 2021, and 74.9 percent of CalOptima's enrollment, averaging 542,204 members during fiscal year 2020. Included in the capitated environment are 192,076 or 32.3 percent and 175,704 or 32.4 percent members in a shared risk network for fiscal years 2021 and 2020, respectively. Shared risk networks receive capitation for professional services and are claims-based for hospital services.

Medi-Cal provider capitation expenses totaled $\$ 1,184.9$ million in fiscal year 2021, compared to $\$ 1,133.1$ million in fiscal year 2020. The increase reflects additional capitation expenses primarily due the increase in CalOptima's enrollment.

Medi-Cal claims expense to providers and facilities, including Long-Term Care (LTC) services, decreased by 6.0 percent from fiscal year 2020 to fiscal year 2021 primarily driven by decreased utilization trends due to the COVID-19 pandemic.

Prescription drug costs increased by 12.0 percent in fiscal year 2021 compared to fiscal year 2020 due primarily to a $18.5 \%$ unit cost increase from fiscal year 2020.

In addition to items mentioned above, total Quality Assurance Fee (QAF) payments received and passed through to hospitals increased from $\$ 154.6$ million to $\$ 209.1$ million from fiscal year 2020 to fiscal year 2021. These receipts and payments are not included in the statements of revenues, expenses, and changes in net position.

## 2021 and 2020 Administrative Expenses

Total administrative expenses were $\$ 141.2$ million in 2021 compared to $\$ 142.1$ million in 2020. Overall administrative expenses decreased by 0.7 percent or $\$ 1$ million, spread across all expense categories. During fiscal years 2021 and 2020, respectively, CalOptima's administrative expenses were 3.4 percent and 3.7 percent of total operating revenues, respectively.

## 2020 and 2019 Results of Operations

CalOptima's fiscal year 2020 operations and non-operating revenues resulted in a $\$ 89.6$ million increase in net position, $\$ 81.5$ million less compared to a $\$ 171.1$ million increase in fiscal year 2019. The following table reflects the changes in revenues and expenses for 2020 compared to 2019:

Table 2b: Revenues, Expenses and Changes in Net Position for
Fiscal Years Ended June 30,
(Dollars in Thousands)

| Results of Operations | 2020 |  | 2019 |  | Change from 2019 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Amount | Percentage |
| CAPITATION REVENUES | \$ | 3,833,145 |  |  | \$ | 3,474,634 | \$ | 358,511 | 10.3\% |
| Total operating revenues |  | 3,833,145 |  | 3,474,634 |  | 358,511 | 10.3\% |
| MEDICAL EXPENSES |  | 3,644,419 |  | 3,216,673 |  | 427,746 | 13.3\% |
| ADMINISTRATIVE EXPENSES |  | 142,142 |  | 130,574 |  | 11,568 | 8.9\% |
| Total operating expenses |  | 3,786,561 |  | 3,347,247 |  | 439,314 | 13.1\% |
| OPERATING INCOME |  | 46,584 |  | 127,387 |  | $(80,803)$ | -63.4\% |
| NONOPERATING REVENUES AND EXPENSES |  | 43,004 |  | 43,676 |  | (672) | -1.5\% |
| Increase in net position |  | 89,588 |  | 171,063 |  | $(81,475)$ | -47.6\% |
| NET POSITION, beginning of year |  | 935,543 |  | 764,480 |  | 171,063 | 22.4\% |
| NET POSITION, end of year | \$ | 1,025,131 | \$ | 935,543 | \$ | 89,588 | 9.6\% |

## 2020 and 2019 Operating Revenues

The increase in operating revenues of $\$ 358.5$ million in fiscal year 2020 is primarily attributable to the addition of the new Whole Child Model (WCM) program which began on July 1, 2019, Hospital Directed Payments, IGTs, and expansion of Proposition 56. The increase in revenue is offset by a 1.5 percent GME rate reduction and risk corridor for the Bridge Period, that was approved in the State's fiscal year 2020-21 budget and overall lower enrollment in fiscal year 2020 compared to fiscal year 2019.

## 2020 and 2019 Medical Expenses

Overall medical expenses increased by $\$ 427.7$ million or 13.3 percent in fiscal year 2020, totaling $\$ 3,644.4$ million, compared to $\$ 3,216.7$ million in fiscal year 2019. CalOptima's medical loss ratio (MLR) increased 2.5 percent to 95.1 percent in 2020 from 92.6 percent in fiscal year 2019.

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima <br> Management's Discussion and Analysis 

## 2020 and 2019 Medical Expenses (continued)

Medi-Cal provider capitation, comprised of capitation payments to CalOptima's contracted health networks, increased by 3.5 percent from fiscal year 2019 to fiscal year 2020. Capitated member enrollment accounted for approximately 74.9 percent of CalOptima's enrollment, averaging 542,204 members during fiscal year 2020, and 76.3 percent of CalOptima's enrollment, averaging 573,455 members during fiscal year 2019. Included in the capitated environment are 175,704 or 32.4 percent and 192,011 or 33.5 percent members in a shared risk network for fiscal years 2020 and 2019, respectively. Shared risk networks receive capitation for professional services and are claims-based for hospital services.

Medi-Cal provider capitation expenses totaled $\$ 1,133.1$ million in fiscal year 2020, compared to $\$ 1,094.3$ million in fiscal year 2019. The increase reflects additional capitation expenses relating to WCM and expansion of the Proposition 56 program which authorizes additional supplemental payments to impacted physician services compared to fiscal year 2019.

Medi-Cal claims expense to providers and facilities, including LTC services increased by 5.3 percent from fiscal year 2019 to fiscal year 2020 primarily driven by increase in price and utilization trends.

Prescription drug costs increased by 24.3 percent in fiscal year 2020, compared to fiscal year 2019. Results from fiscal year 2020 reflects additional prescription drug utilization from the new WCM program.

In addition to items mentioned above, total QAF payments received and passed through to hospitals decreased from $\$ 297.4$ million to $\$ 154.6$ million from fiscal year 2019 to fiscal year 2020. These receipts and payments are not included in the statements of revenues, expenses, and changes in net position.

## 2020 and 2019 Administrative Expenses

Total administrative expenses were $\$ 142.1$ million in 2020 compared to $\$ 130.6$ million in 2019. Overall administrative expenses increased by 8.9 percent or $\$ 11.6$ million, corresponding to higher salaries and benefits due additional staffing and California Public Employees Retirement Systems (CaIPERS) expense, along with inflation increases in other expense categories. During fiscal years 2020 and 2019, respectively, CalOptima's administrative expenses were 3.7 percent and 4.0 percent of total operating revenues.

Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Management's Discussion and Analysis

2021, 2020, and 2019 Medical Expenses by Line of Business

Below is a comparison chart of total medical expenses by line of business and their respective percentages of the overall medical expenditures by fiscal year.


## Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Management's Discussion and Analysis

2021, 2020, and 2019 Medical Expenses by Major Category

Below is a comparison chart of medical expenses by major category and their respective percentages of the overall medical expenditures by fiscal year.


# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated <br> Medical Assistance/dba CalOptima <br> Management's Discussion and Analysis 

## 2021, 2020, and 2019 Enrollment

During fiscal year 2021, CalOptima served an average of 793,023 Medi-Cal members per month compared to an average of 724,049 members per month in 2020 and 751,409 members per month in 2019. The chart below displays a comparative view of average monthly membership by Medi-Cal aid category during 2021, 2020, and 2019:


Significant aid categories are defined as follows:

Temporary Assistance to Needy Families (TANF) includes families, children, and poverty-level members who qualify for the TANF federal welfare program, which provides cash aid and job-search assistance to poor families. TANF also includes members who migrated from CalOptima, Health Net, and Kaiser Healthy Family programs.

Disabled and Aged includes individuals who have met the criteria for disability set by the Social Security Administration, and individuals of 65 years of age and older who receive supplemental security income (SSI) checks, or are medically needy, or have an income of 100 percent or less of the federal poverty level.

LTC includes frail elderly adults, nonelderly adults with disabilities, and children with developmental disabilities and other disabling conditions requiring long-term care services.

## Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Management's Discussion and Analysis

## 2021, 2020, and 2019 Enrollment (continued)

Medi-Cal Expansion (MCE) program includes adults without children, ages 19-64, qualified based upon income, as required by the Patient Protection and Affordable Care Act (ACA).

CaIOptima's WCM includes children who are California Children's Services (CCS) eligible. These members are receiving their CCS services and non-CCS services under WCM program.

OneCare was introduced in fiscal year 2006 as a Medicare Advantage Special Needs Plan. It provides a full range of health care services to average member months of 1,669, 1,463 and 1,448 for the years ended June 30, 2021, 2020, and 2019, respectively. Members are eligible for both the Medicare and Medi-Cal programs. The chart below displays the average member months for the past three years.

Chart 4: OneCare Membership by Fiscal Year
(Shown as Average Member Months)


# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated <br> Medical Assistance/dba CalOptima <br> Management's Discussion and Analysis 

## 2021, 2020, and 2019 Enrollment (continued)

CalOptima launched the OneCare Connect program to serve dual eligible members in Orange County on July 1, 2015. This program combines members' Medicare and Medi-Cal coverage and adds other benefits and supports. The average member months were $14,704,14,144$, and 14,398 for the years ended June 30, 2021, 2020, and 2019, respectively. The chart below displays the average member months for the past three years.


# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Management's Discussion and Analysis 

## 2021, 2020, and 2019 Enrollment (continued)

PACE began operations in October 2013. It is a community-based Medicare and Medi-Cal program that provides coordinated and integrated health care services to frail elders to help them continue living independently in the community. The average member months were 389, 380, and 303 for the years ended June 30, 2021, 2020, and 2019, respectively. The chart below displays the average member months for the past three years.


# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima <br> Management's Discussion and Analysis 

## Economic Factors and the State's Fiscal Year 2021-22 Budget

On June 28, 2021, Governor Gavin Newsom signed the fiscal year 2021-22 state budget. The budget includes a strong fiscal outlook and addresses the state's efforts to promote economic recovery from the COVID-19 pandemic. It prioritizes one-time spending of discretionary funds over ongoing program commitments, while building reserves and paying down debt obligations.

General Fund spending in the budget package was $\$ 196.4$ billion, a decrease of $\$ 30.4$ billion or 18.3 percent from fiscal year 2020-21. The budget included $\$ 26.9$ billion in General Fund spending for the Medi-Cal program. It projected an average monthly caseload of 14.5 million beneficiaries in fiscal year 2021-22 and assumed that statewide enrollment would peak at 14.8 million in January 2022. Major MediCal program changes adopted in the budget include:

- Implementation of the California Advancing and Innovating Medi-Cal (CaIAIM) Initiative;
- Carve-out of the Medi-Cal pharmacy benefit from managed care to fee-for-service effective January 1, 2022;
- Expansion of eligibility to undocumented adults aged 50 and older, effective no sooner than May 1, 2022;
- Extension of eligibility for postpartum individuals, effective April 1, 2022, for up to five years;
- Elimination of suspension of certain Medi-Cal adult optional benefits;
- Elimination of suspension of Proposition 56 supplemental payment increases; and
- Extension of telehealth flexibilities allowed during the federal public health emergency through December 2022 and coverage of remote patient monitoring.

The budget projected $\$ 175.3$ billion in General Fund revenues and transfers in fiscal year 2021-22, a decrease of $\$ 13.4$ billion or 7.1 percent compared to last fiscal year. The three largest General Fund taxes (i.e., personal income tax, sales and use tax, corporation tax) were projected to decrease by 1.9 percent. The State is projected to end fiscal year 2021-22 with $\$ 25.2$ billion in total reserves.

DHCS annual audit - Due to the COVID-19 Public Health Emergency, DHCS did not conduct its planned annual medical audit of CalOptima's Medi-Cal program in Quarter 1 2021, covering the lookback period of February 1, 2020, through January 31, 2021. DHCS intends to conduct an audit during Quarter 42021 with an expanded lookback period.

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated <br> Medical Assistance/dba CalOptima <br> Management's Discussion and Analysis 

## Economic Factors and the State's Fiscal Year 2021-22 Budget (continued)

CMS audit - The Centers for Medicare \& Medicaid Services (CMS) engaged CalOptima for a virtual, fullscope program audit of OneCare and OneCare Connect in early June 2021. The audit began in mid-July 2021 and ended in early August 2021. CMS provided CalOptima with preliminary audit results, which will be formally communicated in the near future.

Requests for information - This financial report has been prepared in the spirit of full disclosure to provide the reader with an overview of CalOptima's operations. If the reader has questions or would like additional information about CalOptima, please direct the requests to CalOptima, 505 City Parkway West, Orange, CA 92868 or call 714.347.3237.

# Report of Independent Auditors 

The Board of Directors<br>Orange County Health Authority, a Public Agency/<br>dba Orange Prevention and Treatment Integrated Medical Assistance/<br>dba CalOptima

## Report on the Financial Statements

We have audited the accompanying statements of net position of Orange County Health Authority, a Public Agency/dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima (a discrete component unit of the County of Orange, California) (CalOptima), as of June 30, 2021 and 2020, and the related statements of revenues, expenses, and changes in net position and cash flows for the years then ended June 30, 2021 and 2020, and the related notes to the financial statements, which collectively comprise CalOptima's basic financial statements.

## Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

## Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

## Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of CalOptima as of June 30, 2021 and 2020, and the results of its operations and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

## Other Matters

## Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, schedule of changes in net pension liability and related ratios, schedule of plan contributions, and schedule of changes in total OPEB liability and related ratios, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board (GASB), which considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Irvine, California
[DATE]

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Statements of Net Position 

|  | June 30, |  |
| :---: | :---: | :---: |
|  | 2021 | 2020 |
| CURRENT ASSETS |  |  |
| Cash and cash equivalents | \$ 281,834,498 | \$ 378,797,374 |
| Investments | 1,065,409,806 | 724,186,314 |
| Premiums due from the State of California and CMS | 427,337,768 | 403,300,443 |
| Prepaid expenses and other | 59,536,860 | 49,768,791 |
| Total current assets | 1,834,118,932 | 1,556,052,922 |
| BOARD-DESIGNATED ASSETS AND RESTRICTED CASH |  |  |
| Cash and cash equivalents | 60,144,705 | 59,979,769 |
| Investments | 585,534,360 | 582,103,037 |
| Restricted deposit | 300,000 | 300,000 |
|  | 645,979,065 | 642,382,806 |
| CAPITAL ASSETS, NET | 45,727,881 | 46,654,576 |
| Total assets | 2,525,825,878 | 2,245,090,304 |
| DEFERRED OUTFLOWS OF RESOURCES |  |  |
| Net pension | 10,542,297 | 10,388,070 |
| Other postemployment benefit | 4,450,000 | 1,273,000 |
| Total deferred outflows of resources | 14,992,297 | 11,661,070 |
| Total assets and deferred outflows of resources | \$2,540,818,175 | \$ 2,256,751,374 |


|  | June 30, |  |
| :---: | :---: | :---: |
|  | 2021 | 2020 |
| CURRENT LIABILITIES |  |  |
| Medical claims liability and capitation payable |  |  |
| Medical claims liability | \$ 288,919,790 | \$ 302,058,508 |
| Provider capitation and withholds | 144,779,788 | 142,981,028 |
| Accrued reinsurance costs to providers | 3,168,388 | 4,843,302 |
| Due to the State of California and CMS | 690,131,523 | 677,497,633 |
| Unearned revenue | 13,173,904 | 22,693,499 |
|  | 1,140,173,393 | 1,150,073,970 |
| Accounts payable and other | 9,053,913 | 8,300,077 |
| Accrued payroll and employee benefits and other | 16,216,919 | 13,621,877 |
| Total current liabilities | 1,165,444,225 | 1,171,995,924 |
| POSTEMPLOYMENT HEALTH CARE PLAN | 31,610,000 | 25,824,000 |
| NET PENSION LIABILITY | 30,620,005 | 27,122,873 |
| Total liabilities | 1,227,674,230 | 1,224,942,797 |
| DEFERRED INFLOWS OF RESOURCES |  |  |
| Net pension | 3,054,143 | 4,235,272 |
| Other postemployment benefit | 1,309,000 | 2,442,000 |
| Total deferred inflows of resources | 4,363,143 | 6,677,272 |
| NET POSITION |  |  |
| Net investment in capital assets | 45,600,553 | 46,493,718 |
| Restricted by legislative authority | 101,509,138 | 100,573,922 |
| Unrestricted | 1,161,671,111 | 878,063,665 |
| Total net position | 1,308,780,802 | 1,025,131,305 |
| Total liabilities, deferred inflows of resources, and net position | \$ 2,540,818,175 | \$ 2,256,751,374 |

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Statements of Revenues, Expenses, and Changes in Net Position 

|  | Years Ended June 30, |  |
| :---: | :---: | :---: |
|  | 2021 | 2020 |
| REVENUES |  |  |
| Premium revenues | \$ 4,148,335,657 | \$ 3,833,145,186 |
| Total operating revenues | 4,148,335,657 | 3,833,145,186 |
| OPERATING EXPENSES |  |  |
| Medical expenses |  |  |
| Claims expense to providers and facilities | 1,273,147,198 | 1,354,894,408 |
| Provider capitation | 1,184,937,807 | 1,133,100,408 |
| Prescription drugs | 623,943,048 | 553,908,228 |
| OneCare Connect | 323,080,537 | 295,701,392 |
| Other medical | 266,737,045 | 261,321,998 |
| PACE | 33,312,760 | 29,648,249 |
| OneCare | 24,310,717 | 15,843,762 |
| Total medical expenses | 3,729,469,112 | 3,644,418,445 |
| Administrative expenses |  |  |
| Salaries, wages, and employee benefits | 97,268,662 | 92,838,076 |
| Supplies, occupancy, insurance, and other | 23,040,905 | 26,463,554 |
| Purchased services | 12,344,872 | 12,950,542 |
| Depreciation | 6,185,440 | 6,208,308 |
| Professional fees | 2,326,477 | 3,681,376 |
| Total administrative expenses | 141,166,356 | 142,141,856 |
| Total operating expenses | 3,870,635,468 | 3,786,560,301 |
| OPERATING INCOME | 277,700,189 | 46,584,885 |
| NON-OPERATING REVENUES |  |  |
| Net investment income and other | 5,949,308 | 43,003,548 |
| Total non-operating revenues | 5,949,308 | 43,003,548 |
| Increase in net position | 283,649,497 | 89,588,433 |
| NET POSITION, beginning of year | 1,025,131,305 | 935,542,872 |
| NET POSITION, end of year | \$ 1,308,780,802 | \$ 1,025,131,305 |


|  | Years Ended June 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2021 |  | 2020 |  |
| CASH FLOWS FROM OPERATING ACTIVITIES |  |  |  |  |
| Capitation payments received and other | \$ | 4,127,412,627 |  | 3,886,162,626 |
| Payments to providers and facilities |  | (3,742,483,984) |  | $(3,593,937,251)$ |
| Payments to vendors |  | $(46,143,958)$ |  | $(37,857,991)$ |
| Payments to employees |  | $(91,035,844)$ |  | $(86,945,852)$ |
| Net cash provided by operating activities |  | 247,748,841 |  | 167,421,532 |
| CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES <br> Purchases of capital assets |  | $(5,841,274)$ |  | $(6,838,076)$ |
| Net cash used in capital and related financing activities |  | $(5,841,274)$ |  | $(6,838,076)$ |
| CASH FLOWS FROM INVESTING ACTIVITIES |  |  |  |  |
| Investment income received |  | 9,894,229 |  | 47,645,156 |
| Purchases of securities |  | (13,933,382,931) |  | (6,861,181,847) |
| Sales of securities |  | 13,584,618,259 |  | 6,684,122,824 |
| Net cash used in investing activities |  | $(338,870,443)$ |  | $(129,413,867)$ |
| Net change in cash and cash equivalents |  | $(96,962,876)$ |  | 31,169,589 |
| CASH AND CASH EQUIVALENTS, beginning of year |  | 378,797,374 |  | 347,627,785 |
| CASH AND CASH EQUIVALENTS, end of year | \$ | 281,834,498 |  | 378,797,374 |
| RECONCILIATION OF OPERATING INCOME TO NET CASH |  |  |  |  |
| PROVIDED BY OPERATING ACTIVITIES |  |  |  |  |
| Operating income | \$ | 277,700,189 | \$ | 46,584,885 |
| ADJUSTMENT TO RECONCILE OPERATING INCOME TO NET CASH |  |  |  |  |
| PROVIDED BY OPERATING ACTIVITIES |  |  |  |  |
| Depreciation |  | 6,767,969 |  | 6,808,392 |
| Changes in assets and liabilities |  |  |  |  |
| Premiums due from the State of California and CMS |  | $(24,037,325)$ |  | $(100,335,940)$ |
| Prepaid expenses and other |  | $(9,768,069)$ |  | 4,996,214 |
| Medical claims liability |  | $(13,138,718)$ |  | 14,769,904 |
| Provider capitation and withholds |  | 1,798,760 |  | 34,077,889 |
| Accrued reinsurance costs to providers |  | $(1,674,914)$ |  | 1,633,401 |
| Due to the State of California and CMS |  | 12,633,890 |  | 180,807,222 |
| Unearned revenue |  | $(9,519,595)$ |  | $(27,453,842)$ |
| Accounts payable and other |  | 753,836 |  | $(358,817)$ |
| Accrued payroll and employee benefits and other |  | 2,595,042 |  | 2,552,599 |
| Postemployment health care plan |  | 1,476,000 |  | 341,000 |
| Net pension liability |  | 2,161,776 |  | 2,998,625 |
| Net cash provided by operating activities | \$ | 247,748,841 | \$ | 167,421,532 |

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Notes to Financial Statements 

## Note 1 - Organization

Orange County Health Authority, a Public Agency/dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima (CalOptima), is a County-Organized Health System (COHS) serving primarily Medi-Cal beneficiaries in Orange County, California. Pursuant to the California Welfare and Institutions Code, CalOptima was formed by the Orange County Board of Supervisors as a public/private partnership through the adoption of Ordinance No. 3896 in August 1992. The agency began operations in October 1995.

As a COHS, CalOptima maintains an exclusive contract with the State of California (the State), Department of Health Care Services (DHCS) to arrange for the provision of health care services to Orange County's Medi-Cal beneficiaries. Orange County had approximately 825,000 and 743,000 MediCal beneficiaries for the years ended June 30, 2021 and 2020, respectively. CalOptima also offers OneCare, a Medicare Advantage Special Needs Plan, via a contract with the Centers for Medicare \& Medicaid Services (CMS). OneCare served approximately 1,900 and 1,500 members eligible for both Medicare and Medi-Cal for the years ended June 30, 2021 and 2020, respectively. In January 2016, CalOptima began offering the OneCare Connect Cal MediConnect Plan, a Medicare-Medicaid Plan, via a contract with CMS and DHCS. OneCare Connect served approximately 15,000 and 14,000 members eligible for both Medicare and Medi-Cal for the years ended June 30, 2021 and 2020, respectively. In January 2016, CalOptima began transferring subscribers from OneCare to the OneCare Connect Cal MediConnect Plan. CalOptima also contracts with the California Department of Aging to provide case management of social and health care services to approximately 500 Medi-Cal eligible seniors under the State's Multipurpose Senior Services Program (MSSP). The Program of All-Inclusive Care for the Elderly (PACE) provides services to 55 years of age or older members who reside in the PACE service area and meet California nursing facility level of care requirements. The program receives Medicare and Medi-Cal funding.

CalOptima, in turn, subcontracts the delivery of health care services through health maintenance organizations and provider-sponsored organizations, known as Physician/Hospital Consortia, and Shared Risk Groups. Additionally, CalOptima has direct contracts with hospitals and providers for its fee-forservice network.

CalOptima is Knox-Keene licensed for purposes of its Medicare programs and is subject to certain provisions of the Knox-Keene Health Care Service Plan Act of 1975 (the Act) to the extent incorporated by reference into CalOptima's contract with DHCS. As such, CalOptima is subject to the regulatory requirements of the Department of Managed Health Care (DMHC) under Section 1300, Title 28 of the California Administrative Code of Regulations, including minimum requirements of Tangible Net Equity (TNE), which CalOptima exceeded as of June 30, 2021 and 2020.

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima <br> Notes to Financial Statements 

## Note 2 - Summary of Significant Accounting Policies

Basis of presentation - CalOptima is a COHS plan governed by a 10-member Board of Directors appointed by the Orange County Board of Supervisors. The CalOptima Board of Directors served as the Board of Directors of the Foundation. Effective for the fiscal year ended June 30, 2014, CalOptima began reporting as a discrete component unit of the County of Orange, California. The County made this determination based on the County Board of Supervisors' role in appointing all members of the Board of Directors.

Basis of accounting - CalOptima uses enterprise fund accounting. Revenues and expenses are recognized on the accrual basis using the economic resources measurement focus. The accompanying financial statements have been prepared in accordance with the standards of the GASB.

Use of estimates - The preparation of the financial statements in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP) requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

Cash and cash equivalents - The Organization considers all highly liquid investments with original maturities of three months or less to be cash and cash equivalents.

Investments - Investments are stated at fair value in accordance with GASB Codification Section 150. The fair value of investments is estimated based on quoted market prices, when available. For debt securities not actively traded, fair values are estimated using values obtained from external pricing services or are estimated by discounting the expected future cash flows using current market rates applicable to the coupon rate, credit, and maturity of the investments.

All investments with an original maturity of one year or less when purchased are recorded as current investments, unless designated or restricted.

Board-designated assets and restricted cash - Board-designated assets include amounts designated by the Board of Directors for the establishment of certain reserve funds for contingencies at a desired level between 1.4 and 2 months of premium revenues and amounts designated by the Board of Directors for CalOptima's homeless health initiative (see Note 3). Restricted cash represents a $\$ 300,000$ restricted deposit required by CalOptima as part of the Act (see Note 9).

Capital assets - Capital assets are stated at cost at the date of acquisition. The costs of normal maintenance, repairs, and minor replacements are charged to expense when incurred.

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated <br> Medical Assistance/dba CalOptima <br> Notes to Financial Statements 

## Note 2 - Summary of Significant Accounting Policies (continued)

Depreciation is calculated using the straight-line method over the estimated useful lives of the assets. Long-lived assets are periodically reviewed for impairment. The following estimated useful lives are used:

|  | Years |
| :--- | :---: |
|  |  |
| Furniture |  |
| Vehicles | 5 years |
| Computers and software | 5 years |
| Leasehold improvements | 3 years |
| Building | 15 years or life of lease, whichever is less |
| Building components | 40 years |
| Land improvements | 10 to 30 years |
| Tenant improvements | 8 to 25 years |

Fair value of financial instruments - The financial statements include financial instruments for which the fair market value may differ from amounts reflected on a historical basis. Financial instruments of the Organization consist of cash deposits, investments, premium receivable, accounts payable, and certain accrued liabilities. The Organization's other financial instruments except for investments, generally approximate fair market value based on the relatively short period of time between origination of the instruments and their expected realization.

Medical claims liability and expenses - CalOptima establishes a claims liability based on estimates of the ultimate cost of claims in process and a provision for incurred but not yet reported (IBNR) claims, which is actuarially determined based on historical claim payment experience and other statistics. Such estimates are continually monitored and analyzed with any adjustments made as necessary in the period the adjustment is determined. CalOptima retains an outside actuary to perform an annual review of the actuarial projections. Amounts for claims payment incurred related to prior years vary from previously estimated liabilities as the claims ultimately are settled.

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima <br> Notes to Financial Statements 

## Note 2 - Summary of Significant Accounting Policies (continued)

Provider capitation and withholds - CalOptima has provider services agreements with several health networks in Orange County, whereby the health networks provide care directly to covered members or through subcontracts with other health care providers. Payment for the services provided by the health networks is on a fully capitated basis. The capitation amount is based on contractually agreed-upon terms with each health network. CalOptima withholds amounts from providers at an agreed-upon percentage of capitation payments made to ensure the financial solvency of each contract. CalOptima also records a liability related to quality incentive payments and risk-share provisions. The quality incentive liability is estimated based on member months and rates agreed upon by the Board of Directors. For the risk-share provision liability, management allocates surpluses or deficits, multiplied by a contractual rate, with the shared-risk groups. Estimated amounts due to health networks pertaining to risk-share provisions were approximately $\$ 33,304,000$ and $\$ 24,437,000$ as of June 30, 2021 and 2020, respectively, and are included in provider capitation and withholds on the statements of net position. During the years ended June 30, 2021 and 2020, CalOptima incurred approximately $\$ 1,341,598,000$ and $\$ 1,279,859,000$, respectively, of capitation expense relating to health care services provided by health networks. Capitation expense is included in the provider capitation, OneCare Connect, and OneCare line items in the statements of revenues, expenses, and changes in net position. Estimated amounts due to health networks as of June 30, 2021 and 2020, related to the capitation withhold arrangements, quality incentive payments, and risk-share provisions were approximately $\$ 144,780,000$ and $\$ 142,981,000$, respectively.

Premium deficiency reserves - CalOptima performs periodic analyses of its expected future health care costs and maintenance costs to determine whether such costs will exceed anticipated future revenues under its contracts. Should expected costs exceed anticipated revenues, a premium deficiency reserve is accrued. Investment income is not included in the calculation to estimate premium deficiency reserves. CalOptima's management determined that no premium deficiency reserves were necessary as of June 30, 2021 and 2020.

Accrued compensated absences - CalOptima's policy permits employees who are regularly scheduled to work more than 20 hours per week to accrue 18 days of paid time off (PTO) ( 23 days for exempt employees) based on their years of continuous service, with an additional week of accrual after three years of service and another after 10 years of service. In the event that available PTO is not used by the end of the benefit year, employees may carry unused time off into subsequent years, up to the maximum accrual amount equal to two (2) times the employee's annual accrual. If an employee reaches his or her maximum PTO accrual amount, the employee will stop accruing PTO. Accumulated PTO will be paid to the employees upon separation from service with CalOptima. All compensated absences are accrued and recorded in accordance with GASB Codification Section C60 and are included in accrued payroll and employee benefits.

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Notes to Financial Statements 

## Note 2 - Summary of Significant Accounting Policies (continued)

Net position - Net position is reported in three categories, defined as follows:

- Net investment in capital assets - This component of net position consists of capital assets, including restricted capital assets, net of accumulated depreciation, and is reduced by the outstanding balances of any bonds, notes, or other borrowings that are attributable (if any) to the acquisition, construction, or improvement of those assets.
- Restricted by legislative authority - This component of net position consists of external constraints placed on net asset use by creditors (such as through debt covenants), grantors, contributors, or the law or regulations of other governments. It also pertains to constraints imposed by law or constitutional provisions or enabling legislation (see Note 9).
- Unrestricted - This component of net position consists of net position that does not meet the definition of "restricted" or "net investment in capital assets."

Operating revenues and expenses - CalOptima's statements of revenues, expenses, and changes in net position distinguish between operating and nonoperating revenues and expenses. Operating revenues result from exchange transactions associated with arranging for the provision of health care services. Operating expenses are all expenses incurred to arrange for the provision of health care services, as well as the costs of administration. Unpaid claims adjustment expenses are an estimate of the cost to process the IBNR claims and are included in operating expenses. Non-exchange revenues and expenses are reported as nonoperating revenues and expenses.

Revenue recognition and due to or from the State and CMS - Premium revenue is recognized in the period the members are eligible to receive health care services. Premium revenue is generally received from the State each month following the month of coverage based on estimated enrollment and capitation rates as provided for in the State contract. As such, premium revenue includes an estimate for amounts receivable from or refundable to the State for these retrospective adjustments. These estimates are continually monitored and analyzed, with any adjustments recognized in the period when determined. OneCare premium revenue is generally received from CMS each month for the month of coverage. Premiums received in advance are recorded in unearned revenue on the statements of net position. Included in premium revenue are retroactive adjustments favorable to CalOptima in the amount of approximately $\$ 215,600,000$ and $\$ 254,567,000$ related to retroactive capitation rate adjustments and receipt of new information from DHCS during the years ended June 30, 2021 and 2020, respectively.

These estimates are continually reviewed, and adjustments to the estimates are reflected currently in the statements of revenues, expenses, and changes in net position. Eligibility of beneficiaries is determined by DHCS and validated by the State. The State provides CalOptima the validated monthly eligibility file of program beneficiaries who are continuing, newly added, or terminated from the program in support of premium revenue for the respective month.

## Note 2 - Summary of Significant Accounting Policies (continued)

Effective with the enrollment of the Medi-Cal Expansion population per the Affordable Care Act (ACA), CalOptima is subject to DHCS requirements to meet the minimum 85 percent medical loss ratio (MLR) for this population. Specifically, CalOptima is required to expend at least 85 percent of the Medi-Cal premium revenue received for this population on allowable medical expenses as defined by DHCS. In the event CalOptima expends less than the 85 percent requirement, CalOptima will be required to return to DHCS the difference between the minimum threshold and the actual allowed medical expenses. CalOptima was notified in December 2020 that CalOptima is not required to remit any payment to DHCS, nor will DHCS make any additional payment for fiscal year 2018.

In April 2019, CalOptima was notified by DHCS that CMS will be working with DHCS to perform their own reconciliation of the MLR data. As of the date the financial statements were available to be issued, DHCS has not released the results of the reconciliation. As of June 30, 2021 and 2020, approximately $\$ 135,390,000$ was accrued. This liability is presented in the Due to State of California and CMS line item in the accompanying statements of net position.

Premium revenue and related net receivables as a percent of the totals were as follows:

|  | Years Ended June 30, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2021 |  | 2020 |  |  |
|  | Revenue | \% |  | Revenue | \% |
| Revenue |  |  |  |  |  |
| Medi-Cal | \$ 3,739,173,008 | 90.1\% |  | 3,462,115,218 | 90.3\% |
| OneCare | 25,967,205 | 0.6\% |  | 15,950,202 | 0.4\% |
| OneCare Connect | 344,174,513 | 8.3\% |  | 317,641,605 | 8.3\% |
| PACE | 39,020,931 | 0.9\% |  | 37,438,161 | 1.0\% |
|  | \$4,148,335,657 | 100.0\% |  | 3,833,145,186 | 100.0\% |
|  | As of June 30, |  |  |  |  |
|  | 20 |  |  |  |  |
|  | Receivables | \% |  | Receivables | \% |
| Receivables |  |  |  |  |  |
| Medi-Cal | \$ 403,849,267 | 94.6\% | \$ | 382,302,317 | 94.9\% |
| OneCare | 2,558,056 | 0.6\% |  | 2,930,861 | 0.7\% |
| OneCare Connect | 18,217,285 | 4.3\% |  | 14,654,822 | 3.6\% |
| PACE | 2,713,160 | 0.6\% |  | 3,412,443 | 0.8\% |
|  | \$ 427,337,768 | 100.0\% |  | 403,300,443 | $\underline{ }$ |

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Notes to Financial Statements 

## Note 2 - Summary of Significant Accounting Policies (continued)

Intergovernmental transfer - CalOptima entered into an agreement with DHCS and Governmental Funding Entities to receive an Intergovernmental Transfer (IGT) through a capitation rate increase of approximately $\$ 140,446,000$ and $\$ 128,932,000$ during the years ended June 30, 2021 and 2020, respectively. Under the agreement, approximately $\$ 95,298,000$ and $\$ 84,971,000$ of the funds that were received from the IGT were passed through to Governmental Funding Entities and other contracted providers and organizations during the years ended June 30, 2021 and 2020, respectively. Under GASB, the amounts that will be passed through to Governmental Funding Entities are not reported in the statements of revenues, expenses, and changes in net position or the statements of net position. CalOptima accounts for the IGT transfer for CalOptima purposes as an exchange transaction requiring funds to be expended prior to revenue recognition. CalOptima retains a portion of the IGT, which must be used to enhance provider reimbursement rates and strengthen the delivery system. Starting with rate year 2017-2018, funds expended must be tied to covered medical services provided to CalOptima's MediCal beneficiaries. A retainer in the amount of approximately $\$ 12,721,000$ and $\$ 22,267,000$ as of June 30, 2021 and 2020, respectively, is included in unearned revenues in the statements of net position.

Directed Payments - DHCS implemented a new hospital Directed Payment program with CalOptima. The program implements enhanced reimbursement to eligible and participating network hospitals for contracted services. This hospital Directed Payment program is broken into three types: 1) Private Hospital Directed Payment Program (PHDP), 2) Public Hospital Enhanced Payment Program (EPP), and 3) Public Hospital Quality Incentive Program (QIP). Under the Directed Payment program, approximately $\$ 200,856,000$ and $\$ 195,528,000$ of the funds that were received from DHCS were passed through to hospitals as requested by DHCS during the years ended June 30, 2021 and 2020, respectively. The receipts from DHCS are included in premium revenues, and the payments made to the hospitals are included in other medical expenses in the statements of net position.

Medicare Part D - CalOptima covers prescription drug benefits in accordance with Medicare Part D under multiple contracts with CMS. The payments CalOptima receives monthly from CMS and members, which are determined from its annual bid, represent amounts for providing prescription drug insurance coverage. CalOptima recognizes premiums for providing this insurance coverage ratably over the term of its annual contract. CalOptima's CMS payment is subject to risk sharing through the Medicare Part D risk corridor provisions. In addition, receipts for reinsurance and low-income cost subsidies, as well as receipts for certain discounts on brand name prescription drugs in the coverage gap represent payments for prescription drug costs for which CalOptima is not at risk.

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima <br> Notes to Financial Statements 

## Note 2 - Summary of Significant Accounting Policies (continued)

The risk corridor provisions compare costs targeted in CalOptima's bids to actual prescription drug costs, limited to actual costs that would have been incurred under the standard coverage as defined by CMS. Variances exceeding certain thresholds may result in CMS making additional payments to CalOptima or require CalOptima to refund to CMS a portion of the premiums CalOptima received. CaIOptima estimates and recognizes an adjustment to premiums revenue related to these risk corridor provisions based upon pharmacy claims experience to date, as if the annual contract were to terminate at the end of the reporting period. Accordingly, this estimate provides no consideration to future pharmacy claims experience. CalOptima records a receivable or payable at the contract level and classifies the amount as current or long-term in the accompanying statements of net position based on the timing of expected settlement. As of June 30, 2021 and 2020, the Part D payable balance was approximately $\$ 645,000$ and $\$ 972,000$, respectively, and is included in the Due to the State of California and CMS line item on the accompanying statements of net position. As of June 30, 2021 and 2020, the Part D receivable balance was approximately $\$ 36,868,000$ and $\$ 31,628,000$, respectively, and is included in the Prepaid expenses and other line item on the accompanying statements of net position.

Income taxes - CalOptima operates under the purview of the Internal Revenue Code (IRC), Section 501(a), and corresponding California Revenue and Taxation Code provisions. As such, CalOptima is not subject to federal or state taxes on related income. Accordingly, no provision for income tax has been recorded in the accompanying financial statements.

Premium taxes - Effective July 1, 2016, Senate Bill X2-2 (SB X2-2) Managed Care Organization Tax authorized DHCS to implement a Managed Care Organization provider tax subject to approval by the federal CMS. This approved tax structure is based on enrollment (total member months) between specified tiers that are assessed different tax rates. During fiscal year 2020, the MCO tax was extended with an effective date of January 1, 2020. Using the approved structure, each MCO's total tax liability for years ended June 30, 2021 and 2020, were calculated. CalOptima recognized premium tax expense of approximately $\$ 149,694,000$ and $\$ 74,845,000$ as a reduction of premium revenues in the statements of revenue, expenses, and change in net position for the years ended June 30, 2021 and 2020, respectively. As of June 30, 2021 and 2020, CalOptima's MCO tax liability amounted to approximately $\$ 37,511,000$ and $\$ 66,535,000$, respectively, and is included in Due to the State of California and CMS line item on the accompanying statements of net position.

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Notes to Financial Statements 

## Note 2 - Summary of Significant Accounting Policies (continued)

Risk corridors - During the year ended June 30, 2020, CalOptima's contract with DHCS is subject to a risk corridor for the Managed Long-Term Services and Supports program for the period of July 1, 2015 through June 30, 2017. Additionally, the State's fiscal year 2020-21 enacted budget includes a Gross Medical Expense (GME) risk corridor for the period of July 1, 2020 to December 31, 2021. Both risk corridors are subject to certain thresholds of medical expenses compared to premium revenues. Variances exceeding the thresholds may require CalOptima to refund premium revenues back to DHCS. CalOptima estimates and recognizes an adjustment to premium revenues based on actual membership and capitation rates in effect. As of June 30, 2021 and 2020, CalOptima recognized a liability of approximately $\$ 163,293,000$ and $\$ 124,212,000$, respectively, related to the risk corridors, which is included in the Due to the State of California and CMS line item on the statements of net position. During the years ended June 30, 2021 and 2020, the reduction of premium revenue was approximately $\$ 39,080,000$ and $\$ 124,212,000$, respectively, related to the risk corridors, which is included in premium revenues on the statements of revenues, expenses, and changes in net position.

Pensions - For purposes of measuring the net pension liability and deferred outflows/inflows of resources related to pensions, and pension expense, information about the fiduciary net position of CalOptima's Miscellaneous Plan of the Orange County Health Authority (the "CaIPERS Plan") and additions to/deductions from the Plan's fiduciary net position have been determined on the same basis as they are reported by California Public Employees Retirement Systems (CaIPERS). For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Recent accounting pronouncements - In January 2017, the GASB issued Statement No. 84, Fiduciary Activities. The principal objective of this Statement is to enhance the consistency and comparability of fiduciary activity reporting by state and local governments. This Statement also is intended to improve the usefulness of fiduciary activity information primarily for assessing the accountability of governments in their roles as fiduciaries. This Statement was adopted by the Organization effective July 1, 2020 and did not have a significant impact on the financial statements.

In June 2017, the GASB issued Statement No. 87, Leases. The objective of this Statement is to better meet the information needs of financial statement users by improving accounting and financial reporting for leases by governments. This Statement requires recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this Statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources, thereby enhancing the relevance and consistency of information about governments' leasing activities. This Statement is effective for the Organization for the year ending June 30, 2022 and management is evaluating the impact of this statement on the financial statements.

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima <br> Notes to Financial Statements 

## Note 3 - Cash, Cash Equivalents, and Investments

Cash and investments are reported in the statements of net position as follows:

|  | June 30, |  |  |
| :---: | :---: | :---: | :---: |
|  | 2021 | 2020 |  |
| Current assets |  |  |  |
| Cash and cash equivalents | \$ 281,834,498 | \$ | 378,797,374 |
| Investments | 1,065,409,806 |  | 724,186,314 |
| Board-designated assets and restricted cash |  |  |  |
| Cash and cash equivalents | 60,144,705 |  | 59,979,769 |
| Investments | 585,534,360 |  | 582,103,037 |
| Restricted deposit | 300,000 |  | 300,000 |
|  | \$ 1,993,223,369 | \$ | ,745,366,494 |

Board-designated assets and restricted cash are available for the following purposes:

|  | June 30, |  |
| :---: | :---: | :---: |
|  | 2021 | 2020 |
| Board-designated assets and restricted cash |  |  |
| Contingency reserve fund | \$ 588,880,152 | \$ 584,883,893 |
| Homeless Health Initiative fund | 56,798,913 | 57,198,913 |
| Restricted deposit with DMHC | 300,000 | 300,000 |
|  | \$ 645,979,065 | \$ 642,382,806 |

Custodial credit risk deposits - Custodial credit risk is the risk that, in the event of a bank failure, the Organization may not be able to recover its deposits or collateral securities that are in the possession of an outside party. The California Government Code requires that a financial institution secure deposits made by public agencies by pledging securities in an undivided collateral pool held by a depository regulated under the state law. As of June 30, 2021 and 2020, no deposits were exposed to custodial credit risk, as the Organization has pledged collateral to cover the amounts.

Investments - CalOptima invests in obligations of the U.S. Treasury, other U.S. government agencies and instrumentalities, state obligations, corporate securities, money market funds, and mortgage or assetbacked securities.

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Notes to Financial Statements 

## Note 3 - Cash and Investments (continued)

Interest rate risk - In accordance with its annual investment policy (investment policy), CalOptima manages its exposure to decline in fair value from increasing interest rates by matching maturity dates to the extent possible with CalOptima's expected cash flow draws. Its investment policy limits maturities to five years, while also staggering maturities. CalOptima maintains a low-duration strategy, targeting a portfolio duration of three years or less, with the intent of reducing interest rate risk. Portfolios with low duration are less volatile because they are less sensitive to interest rate changes. As of June 30, 2021 and 2020, CalOptima's investments, including cash equivalents, had the following modified duration:

| Investment Type | June 30, 2021 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fair Value | Investment Maturities (in Years) |  |  |  |
|  |  | Less Than 1 | 1-5 |  | More Than 5 |
| U.S. Treasury notes | \$ 384,597,567 | \$ 212,905,109 | \$ 171,692,458 |  | - |
| U.S. Agency notes | 145,970,235 | 46,408,728 | 99,561,507 |  |  |
| Corporate bonds | 433,093,746 | 62,753,919 | 370,339,827 |  |  |
| Asset-backed securities | 205,797,496 | 933,416 | 204,864,080 |  |  |
| Mortgage-backed securities | 59,941,816 | 977,812 | 58,964,004 |  |  |
| Municipal bonds | 197,208,250 | 50,269,488 | 146,938,762 |  |  |
| Tax exempt municipal bonds | 7,756,668 | 3,999,876 | 3,756,792 |  |  |
| Supranational | 79,450,167 | 20,445,676 | 59,004,491 |  |  |
| Commercial paper | 1,798,780 | 1,798,780 | - |  |  |
| Certificates of deposit | 131,384,520 | 129,385,206 | 1,999,314 |  |  |
| Cash equivalents | 281,460,545 | 281,460,545 | - |  |  |
| Cash | 5,852,311 | 5,852,311 | - |  | - |
|  | 1,934,312,101 | \$ 817,190,866 | \$ 1,117,121,235 | S | - |

## Accrued interest receivable

3,944,921
\$ 1,938,257,022

## Note 3 - Cash and Investments (continued)

| Investment Type | June 30, 2020 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fair Value |  | Investment Maturities (in Years) |  |  |  |  |  |
|  |  |  | Less Than 1 |  | 1-5 |  | More Than 5 |  |
| U.S. Treasury notes | \$ | 298,007,777 | \$ | 112,195,755 | \$ | 185,812,022 | \$ | - |
| U.S. Agency notes |  | 231,674,803 |  | 173,421,352 |  | 58,253,451 |  |  |
| Corporate bonds |  | 364,552,761 |  | 168,166,547 |  | 196,386,214 |  |  |
| Asset-backed securities |  | 111,283,270 |  | 8,968,371 |  | 102,314,899 |  | - |
| Mortgage-backed securities |  | 78,468,430 |  | 22,578,177 |  | 55,890,253 |  | - |
| Municipal bonds |  | 149,433,887 |  | 66,109,199 |  | 83,324,688 |  | - |
| Tax exempt municipal bonds |  | 2,078,441 |  | 2,078,441 |  | - |  |  |
| Supranational |  | 30,476,401 |  | 3,730,227 |  | 26,746,174 |  | - |
| Commercial paper |  | 17,490,611 |  | 17,490,611 |  | - |  | - |
| Certificates of deposit |  | 18,181,362 |  | 18,181,362 |  |  |  | - |
| Cash equivalents |  | 311,960,485 |  | 311,960,485 |  | - |  | - |
| Cash |  | 75,615,576 |  | 75,615,576 |  | - |  | - |
|  |  | 1,689,223,804 | \$ | 980,496,103 |  | 708,727,701 | \$ | - |

Accrued interest receivable $\qquad$
$\$ 1,693,865,412$
Investment with fair values highly sensitive to interest rate fluctuations - When interest rates fall, debt is refinanced and paid off early. The reduced stream of future interest payments diminishes the fair value of the investment. The mortgage-backed and asset-backed securities in the CalOptima portfolio are of high credit quality, with relatively short average lives that represent limited prepayment and interest rate exposure risk. CalOptima's investments include the following investments that are highly sensitive to interest rate and prepayment fluctuations to a greater degree than already indicated in the information provided above:


# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Notes to Financial Statements 

## Note 3 - Cash and Investments (continued)

Credit risk - CalOptima's investment policy conforms to the California Government Code as well as to customary standards of prudent investment management. Credit risk is mitigated by investing in only permitted investments. The investment policy sets minimum acceptable credit ratings for investments from the three nationally recognized rating services: Standard and Poor's Corporation (S\&P), Moody's Investor Service (Moody's), and Fitch Ratings (Fitch). For an issuer of short-term debt, the rating must be no less than A-1 (S\&P), P-1 (Moody's), or F-1 (Fitch), while an issuer of long-term debt shall be rated no less than an "A."

Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima
Notes to Financial Statements

## Note 3 - Cash and Investments (continued)

As of June 30, 2021, following are the credit ratings of investments and cash equivalents:

| Investment Type | Fair <br> Value |  | Minimum Legal Rating | $\begin{gathered} \text { Exempt } \\ \text { from } \\ \text { Disclosure } \end{gathered}$ |  | Rating as of Year-End |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | AAA |  |  | Aa \& Aa+ |  |  | Aa- | A+ |  | A |  | A- |  |
| U.S. Treasury notes | \$ | 469,042,863 |  | N/A | \$ | 469,042,863 | \$ | - | \$ | - |  |  | \$ | - | \$ | - | \$ | - |
| U.S. Agency notes |  | 191,616,279 | N/A |  | 191,616,279 |  | - |  | - |  | - |  | - |  | - |  | - |
| Corporate bonds |  | 349,716,328 | A- |  | - |  | 1,006,377 |  | 28,927,365 |  | 56,252,688 |  | 69,946,396 |  | 92,778,721 |  | 100,804,781 |
| Floating-rate note securities |  | 184,785,689 | A- |  | - |  | 91,501,339 |  | 26,293,614 |  | 6,288,960 |  | 20,563,093 |  | 15,289,876 |  | 24,848,807 |
| Asset-backed securities |  | 89,786,565 | AAA |  | - |  | 84,157,218 |  | 5,629,347 |  | - |  |  |  |  |  |  |
| Mortgage-backed securities |  | 158,920,715 | AAA |  | - |  | 158,920,715 |  |  |  | - |  | - - |  | - |  | - |
| Municipal bonds |  | 228,782,972 | A |  | - |  | 62,716,750 |  | 95,592,804 |  | 56,751,316 |  | 10,727,242 |  | 2,994,860 |  | - |
| Supranational |  | 29,795,971 | AAA |  | - |  | 29,795,971 |  |  |  | - |  | - |  | - |  | - |
| Repurchase agreement |  | 53,007,361 | N/A |  | 53,007,361 |  | - |  |  |  | - |  | - |  | - |  | - |
| Certificates of deposit |  | 89,202,923 | A1/P1 |  | - |  | 89,202,923 |  |  |  | - |  | - |  | - |  | - |
| Commercial paper |  | 87,747,047 | A1/P1 |  | - |  | 66,748,544 |  | 20,998,503 |  | - |  | - |  | - |  | - |
| Money market mutual funds |  | 5,852,309 | AAA |  | - |  | 5,852,309 |  |  |  | - |  | - |  | - |  | - |
| Total | \$ | 1,938,257,022 |  | \$ | 713,666,503 | \$ | 589,902,146 | \$ | 177,441,633 |  | 119,292,964 | \$ | 101,236,731 | \$ | 111,063,457 | \$ | 125,653,588 |

As of June 30, 2020, following are the credit ratings of investments and cash equivalents:

|  | Fair <br> Value |  | Legal | ExemptfromDisclosure |  | Rating as of Year-End |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Investment Type |  |  | Rating |  |  | AAA |  | Aa \& Aa+ |  | Aa- |  | A+ |  | A |  | A- |  |
| U.S. Treasury notes | \$ | 490,315,250 | N/A | \$ | 490,315,250 | \$ |  | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| U.S. Agency notes |  | 263,976,563 | N/A |  | 263,976,563 |  |  |  | - |  | - |  | - |  | - |  | - |
| Corporate bonds |  | 322,967,850 | A- |  |  |  | 1,020,286 |  | 24,279,656 |  | 32,941,534 |  | 70,325,043 |  | 135,117,495 |  | 59,283,836 |
| Floating-rate note securities |  | 78,472,158 | A- |  | - |  | 45,454,305 |  | 3,602,221 |  | 4,991,379 |  | 10,640,919 |  | 12,195,291 |  | 1,588,043 |
| Asset-backed securities |  | 93,579,787 | AAA |  |  |  | 92,986,592 |  | 593,195 |  | - |  | - |  | - |  | - |
| Mortgage-backed securities |  | 85,144,612 | AAA |  |  |  | 85,144,612 |  | - |  | - |  | - |  | - |  | - |
| Municipal bonds |  | 164,026,121 | A |  |  |  | 23,391,998 |  | 81,908,281 |  | 38,646,322 |  | 12,600,146 |  | 5,977,109 |  | 1,502,265 |
| Supranational |  | 10,109,748 | AAA |  | - |  | 10,109,748 |  | - |  | - |  | - |  | - |  | - |
| Certificates of deposit |  | 29,600,401 | A1/P1 |  |  |  | 29,600,401 |  | - |  | - |  | - |  | - |  | - |
| Commercial paper |  | 70,079,433 | A1/P1 |  | - |  | 70,079,433 |  | - |  | - |  | - |  | - |  | - |
| Money market mutual funds |  | 85,593,489 | AAA |  | - |  | 85,593,489 |  | - |  | - |  | - |  | - |  | - |
| Total |  | 1,693,865,412 |  | \$ | 754,291,813 | \$ | 443,380,864 | \$ | 110,383,353 | \$ | 76,579,235 | \$ | 93,566,108 | \$ | 153,289,895 | \$ | 62,374,144 |

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Notes to Financial Statements 

## Note 3 - Cash and Investments (continued)

Concentration of credit risk - Concentration of credit risk is the risk of loss attributed to the magnitude of CalOptima's investment in a single issuer. CalOptima's investment policy limits to no more than 5 percent of the total fair value of investments in the securities of any one issuer, except for obligations of the U.S. government, U.S. government agencies, or government-sponsored enterprises, and no more than 10 percent may be invested in one money market mutual fund unless approved by the governing board. The investment policy also places a limit of 35 percent of the amount of investment holdings with any one government-sponsored issuer and 5 percent of all other issuers. As of June 30, 2021 and 2020, all holdings complied with the foregoing limitations. The following holdings exceeded 5 percent of the portfolio as of June 30, 2021 and 2020:

| Investment Type | Issuer | Percentage of Portfolio June 30, |  |
| :---: | :---: | :---: | :---: |
|  |  | 2021 | 2020 |
| U.S. Treasury notes | United States Treasury | 24.30 | 29.93 |
| U.S. Agency notes | Federal Home Loan Bank | 4.25 | 11.24 |

The Organization categorizes its fair value investments within the fair value hierarchy established by U.S. GAAP. The hierarchy for fair value measurements is based upon the transparency of inputs to the valuation of an asset or liability as of the measurement date.

Level 1 - Quoted prices in active markets for identical assets or liabilities.
Level 2 - Inputs other than quoted prices included within Level 1 that are observable for an asset or liability, either directly or indirectly.

Level 3 - Significant unobservable inputs.
The following is a description of the valuation methodologies used for instruments at fair value on a recurring basis and recognized in the accompanying statements of net position, as well as the general classification of such instruments pursuant to the valuation hierarchy.

Marketable securities - Where quoted market prices are available in an active market, securities are classified within Level 1 of the valuation hierarchy. If quoted market prices are not available, then fair values are estimated by using pricing models, quoted prices of securities with similar characteristics, or discounted cash flows. These securities are classified within Level 2 of the valuation hierarchy. In certain cases, where Level 1 or Level 2 inputs are not available, securities are classified within Level 3 of the hierarchy.

Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima

## Notes to Financial Statements

## Note 3 - Cash and Investments (continued)

The following table presents the fair value measurements of assets recognized in the accompanying statements of net position measured at fair value on a recurring basis and the level within the fair value hierarchy in which the fair value measurements fall:

|  | Investment Assets at Fair Value as of June 30, 2021 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Level 1 | Level 2 | Level 3 |  | Total |  |
| U.S. Treasury notes | \$ 384,597,567 | \$ | \$ | - | \$ | 384,597,567 |
| U.S. Agency notes | - | 145,970,235 |  | - |  | 145,970,235 |
| Corporate bonds | - | 433,093,746 |  | - |  | 433,093,746 |
| Asset-backed securities | - | 205,797,496 |  |  |  | 205,797,496 |
| Mortgage-backed securities | - | 59,941,816 |  |  |  | 59,941,816 |
| Municipal bonds | - | 197,208,250 |  |  |  | 197,208,250 |
| Tax exempt Municipal bonds | - | 7,756,668 |  | - |  | 7,756,668 |
| Supranational | - | 79,450,167 |  | - |  | 79,450,167 |
| Commercial paper | - | 1,798,780 |  | - |  | 1,798,780 |
| Certificates of deposit | - | 131,384,520 |  | - |  | 131,384,520 |
|  | \$ 384,597,567 | \$1,262,401,678 | \$ | - |  | ,646,999,245 |


|  | Investment Assets at Fair Value as of June 30, 2020 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Level 1 | Level 2 | Level 3 |  | Total |  |
| U.S. Treasury notes | \$ 298,007,777 | \$ | \$ | - | \$ | 298,007,777 |
| U.S. Agency notes | - | 231,674,803 |  | - |  | 231,674,803 |
| Corporate bonds | - | 364,552,761 |  | - |  | 364,552,761 |
| Asset-backed securities | - | 111,283,270 |  | - |  | 111,283,270 |
| Mortgage-backed securities | - | 78,468,430 |  | - |  | 78,468,430 |
| Municipal bonds | - | 149,433,887 |  | - |  | 149,433,887 |
| Tax exempt Municipal bonds | - | 2,078,441 |  | - |  | 2,078,441 |
| Supranational |  | 30,476,401 |  | - |  | 30,476,401 |
| Commercial paper | - | 17,490,611 |  | - |  | 17,490,611 |
| Certificates of deposit | - | 18,181,362 |  | - |  | 18,181,362 |
|  | \$ 298,007,777 | \$ 1,003,639,966 | \$ | - |  | ,301,647,743 |

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Notes to Financial Statements 

## Note 4 - Capital Assets

Capital assets activity during the year ended June 30, 2021, consisted of the following:


Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima

## Notes to Financial Statements

## Note 4 - Capital Assets (continued)

Capital asset activity during the year ended June 30, 2020, consisted of the following:


The Organization recognized depreciation expense of approximately $\$ 6,768,000$ and $\$ 6,808,000$ during the years ended June 30, 2021 and 2020, respectively. During the years ended June 30, 2021 and 2020, depreciation expense of approximately $\$ 583,000$ and $\$ 600,000$, respectively, was included within PACE medical expenses on the accompanying statements of revenues, expenses, and changes in net position.

## Note 5 - Medical Claims Liability

Medical claims liability consisted of the following:

|  | June 30, |  |
| :---: | :---: | :---: |
|  | 2021 | 2020 |
| Claims payable or pending approval | \$ 19,551,355 | \$ 20,849,394 |
| Provisions for IBNR claims | 269,368,435 | 281,209,114 |
|  | \$ 288,919,790 | \$ 302,058,508 |

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Notes to Financial Statements 

## Note 5 - Medical Claims Liability (continued)

The cost of health care services is recognized in the period in which care is provided and includes an estimate of the cost of services that has been IBNR. CalOptima estimates accrued claims payable based on historical claims payments and other relevant information. Unpaid claims adjustment expenses are an estimate of the cost to process the IBNR claims and are included in medical claims liability. Estimates are continually monitored and analyzed and, as settlements are made or estimates adjusted, differences are reflected in current operations.

Such estimates are subject to the impact of changes in the regulatory environment and economic conditions. Given the inherent variability of such estimates, the actual liability could differ significantly from the amounts provided.

The following is a reconciliation of the medical claims liability:

|  | For the Years Ended June 30, |  |  |
| :---: | :---: | :---: | :---: |
|  | 2021 | 2020 |  |
| Beginning balance | \$ 302,058,508 | \$ | 287,288,604 |
| Incurred |  |  |  |
| Current | 2,334,701,565 |  | 2,172,813,310 |
| Prior | $(96,907,575)$ |  | $(76,706,716)$ |
|  | 2,237,793,990 |  | 2,096,106,594 |
| Paid |  |  |  |
| Current | 2,045,781,775 |  | 1,870,754,802 |
| Prior | 205,150,933 |  | 210,581,888 |
|  | 2,250,932,708 |  | 2,081,336,690 |
| Ending balance | $\underline{\text { \$ 288,919,790 }}$ |  | 302,058,508 |

Amounts incurred related to prior years vary from previously estimated liabilities as the claims are ultimately adjudicated and paid. Liabilities at any year end are continually reviewed and re-estimated as information regarding actual claim payments becomes known. This information is compared to the originally established prior reporting period liability. Negative amounts reported for incurred, related to prior years, result from claims being adjudicated and paid for amounts less than originally estimated. The results included a decrease of prior year incurred of approximately $\$ 96,908,000$ and $\$ 76,707,000$ for the fiscal years ended June 30, 2021 and 2020, respectively. Original estimates are increased or decreased as additional information becomes known regarding individual claims.

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Notes to Financial Statements 

## Note 5 - Medical Claims Liability (continued)

The amounts accrued in the Due to the State of California and CMS line item represent excess payments from DHCS that are primarily due to capitation payments received that do not reflect the current Medi-Cal rates issued by DHCS. DHCS continues to process the recoupments and the remaining overpayments not yet recouped are included within the Due to the State of California and CMS line item on the statements of net position. On January 15,2020 , DHCS recouped $\$ 10,174,350$ relating to the California Medicaid Managed Care Organizations Received Capitation Payments After Beneficiaries' Deaths audit.

## Note 6 - Defined Benefit Pension Plan

Plan description - CalOptima's defined benefit pension plan, the CaIPERS Plan, provides retirement and disability benefits, annual cost of living adjustments, and death benefits to plan members and beneficiaries. The CaIPERS Plan is part of the public agency portion of CaIPERS, an agent multipleemployer plan administered by CaIPERS, which acts as a common investment and administrative agent for participating public employers within the State. A menu of benefit provisions as well as other requirements is established by state statutes within the PERL. CalOptima selects optional benefit provisions from the benefit menu by contract with CaIPERS and adopts those benefits through the Board of Directors' approval. CaIPERS issues a publicly available financial report that includes financial statements and required supplementary information for CaIPERS. Copies of the report can be obtained from CaIPERS Executive Office, 400 P Street, Sacramento, CA 95814.

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

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Notes to Financial Statements 

## Note 6 - Defined Benefit Pension Plan (continued)

The CaIPERS Plan's provisions and benefits in effect as of June 30, 2021, are summarized as follows:


Contributions - Section 20814(c) of the California Public Employees' Retirement Law requires that the employer contribution rates for all public employers are determined on an annual basis by the actuary and shall be effective on the July 1 following notice of a change in the rate. The total plan contributions are determined through CaIPERS' annual actuarial valuation process. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. The employer is required to contribute the difference between the actuarially determined rate and the contribution rate of employees. The average active employee contribution rate is 7.75 percent of annual pay for the years ended June 30, 2021 and 2020. The employer's contribution rate is 8.5 percent and 8.6 percent of annual payroll for the years ended June 30, 2021 and 2020, respectively.

## Note 6 - Defined Benefit Pension Plan (continued)

CalOptima's net pension liability for the CaIPERS Plan is measured as the total pension liability, less the pension plan's fiduciary net position. For the measurement period ended June 30, 2020 (the measurement date), the total pension liability was determined by rolling forward the June 30, 2019 total pension liability. Total pension liabilities were based on the following actuarial methods and assumptions as of June 30, 2020 and June 30, 2019, respectively:

| Valuation date | June 30, 2019 |
| :--- | :--- |
| Measurement date | June 30, 2020 |
| Actuarial cost method | Entry age normal |
| Actuarial assumptions |  |
| $\quad 7.15 \%$ |  |
| Discount rate | $2.63 \%$ |
| Inflation | Varies by entry age and service |
| $\quad$ Salary increases | $7.25 \%$ net of pension plan investment and administrative expenses; |
| Investment rate of return | includes inflation |
| Mortality rate table | Derived using CaIPERS' membership data for all funds |
| Post-retirement benefit increase | Contract COLA up to 2.5\% until Purchasing Power Protection Allowance |
|  | Floor on Purchasing Power applies, 2.50\% thereafter |

The mortality table used was developed based on CaIPERS-specific data. The table includes 15 years of mortality improvements using Society of Actuarials Scale MP 2016. For more details on this table, please refer to the December 2017 experience study report based on CaIPERS demographic data from 1997 to 2015 that can be found on the CaIPERS website.

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Notes to Financial Statements 

Note 6 - Defined Benefit Pension Plan (continued)

Changes in the Net Pension Liability are as follows:

|  | Increase (Decreases) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Total Pension Liability | Plan <br> Fiduciary <br> Net Position | Net <br> Pension <br> Liability (Asset) |  |
| Balance at June 30, 2020 | \$ 187,171,344 | \$ 160,048,471 | \$ | 27,122,873 |
| Changes during the year |  |  |  |  |
| Service cost | 15,223,385 | - |  | 15,223,385 |
| Interest on the total pension liability | 13,770,107 |  |  | 13,770,107 |
| Differences between expected and actual experience | $(405,662)$ |  |  | $(405,662)$ |
| Contributions from the employer |  | 9,608,656 |  | $(9,608,656)$ |
| Contributions from employees |  | 7,518,241 |  | $(7,518,241)$ |
| Net investment income |  | 8,189,430 |  | $(8,189,430)$ |
| Benefit payments, including refunds of employee contributions | $(3,576,922)$ | (3,576,922) |  |  |
| Administrative expenses |  | $(225,629)$ |  | 225,629 |
| Net changes during the year | 25,010,908 | 21,513,776 |  | 3,497,132 |
| Balance at June 30, 2021 | \$ 212,182,252 | \$ 181,562,247 | \$ | 30,620,005 |

Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Notes to Financial Statements

Note 6 - Defined Benefit Pension Plan (continued)

|  | Increase (Decreases) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Total Pension Liability | Plan <br> Fiduciary Net Position |  | Net Pension ability (Asset) |
| Balance at June 30, 2019 | \$ 161,697,511 | \$ 138,095,447 | \$ | 23,602,064 |
| Changes during the year |  |  |  |  |
| Service cost | 14,303,164 | - |  | 14,303,164 |
| Interest on the total pension liability | 12,107,314 | - |  | 12,107,314 |
| Differences between expected and actual experience | 1,904,567 |  |  | 1,904,567 |
| Contributions from the employer |  | 8,661,466 |  | $(8,661,466)$ |
| Contributions from employees |  | 6,853,391 |  | $(6,853,391)$ |
| Net investment income |  | 9,377,613 |  | $(9,377,613)$ |
| Benefit payments, including refunds of employee contributions | $(2,841,212)$ | $(2,841,212)$ |  | - |
| Administrative expenses | - | $(98,234)$ |  | 98,234 |
| Net changes during the year | 25,473,833 | 21,953,024 |  | 3,520,809 |
| Balance at June 30, 2020 | \$ 187,171,344 | \$ 160,048,471 | \$ | 27,122,873 |

Discount rate and long-term rate of return - The discount rate used to measure the total pension liability was 7.15 percent. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be made at statutorily required rates, actuarially determined. Based on those assumptions, the Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

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

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Notes to Financial Statements 

## Note 6 - Defined Benefit Pension Plan (continued)

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

The table below reflects long-term expected real rate of return by asset class.

| New <br> Strategic Asset Class | Real <br> Return Allocation | Real <br> Return <br> Years 1-10 (a) | Years 11+ (b) |
| :---: | :---: | :---: | :---: |
| Global equity | 50.0\% | 4.80\% | 5.98\% |
| Global fixed income | 28.0\% | 1.00\% | 2.62\% |
| Inflation sensitive | 0.0\% | 0.77\% | 1.81\% |
| Private equity | 8.0\% | 6.30\% | 7.23\% |
| Real estate | 13.0\% | 3.75\% | 4.93\% |
| Liquidity | 1.0\% | 0.00\% | -0.92\% |

(a) An expected inflation of $2.00 \%$ was used for this period
(b) An expected inflation of $2.92 \%$ was used for this period

Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima
Notes to Financial Statements

Note 6 - Defined Benefit Pension Plan (continued)

The following presents the net pension liability of the CaIPERS Plan calculated using the discount rate, as well as what the net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

|  | June 30, 2021 |  |  |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Discount Rate -1\% } \\ 6.15 \% \\ \hline \end{gathered}$ | Current Discount Rate $7.15 \%$ | $\begin{gathered} \text { Discount Rate }+1 \% \\ 8.15 \% \\ \hline \end{gathered}$ |
| Net pension liability | \$ 66,024,233 | 30,620,005 | \$ 2,041,896 |
|  |  | June 30, 2020 |  |
|  | $\begin{gathered} \text { Discount Rate }-1 \% \\ 6.15 \% \\ \hline \end{gathered}$ | Current Discount Rate $7.15 \%$ | $\begin{gathered} \text { Discount Rate +1\% } \\ 8.15 \% \\ \hline \end{gathered}$ |
| Net pension liability | \$ 58,702,340 | \$ 27,122,873 | \$ 1,654,408 |

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Notes to Financial Statements 

## Note 6 - Defined Benefit Pension Plan (continued)

Pension expense and deferred outflows/inflows of resources related to pensions - CalOptima recognized pension expense of approximately $\$ 13,022,000$ and $\$ 13,356,000$, presented within salaries, wages, and employee benefits in the statements of revenue, expenses, and change in net position for the years ended June 30, 2021 and 2020, respectively. As of June 30, 2021 and 2020, CalOptima recognized deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

Contributions from employers subsequent to the measurement date Net differences between projected and actual earnings on plan investments Changes in assumptions
Differences between expected and actual experiences

Contributions from employers subsequent to the measurement date
Changes in assumptions
Differences between expected and actual experiences

|  | June 30, 2021 |  |  |
| :---: | :---: | :---: | :---: |
|  | $\begin{array}{c}\text { Deferred } \\ \text { Outflows } \\ \text { of Resources }\end{array}$ |  | $\begin{array}{c}\text { Deferred } \\ \text { Inflows }\end{array}$ |
| of Resources |  |  |  |$]$

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Notes to Financial Statements 

## Note 6 - Defined Benefit Pension Plan (continued)

The deferred outflows of resources related to employer contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability during the year ended June 30, 2021. The net differences reported as deferred outflows of resources related to pensions will be recognized as pension expense as follows:

|  | Deferred Outflows (Inflows) of Resources |
| :---: | :---: |
| Years Ending June 30, |  |
| 2021 | \$ 1,176,983 |
| 2022 | 2,044,465 |
| 2023 | 1,891,514 |
| 2024 | 766,526 |
| 2025 | 137,519 |
| Thereafter | $(36,878)$ |
|  | \$ 5,980,129 |

## Note 7 - Employee Benefit Plans

Deferred compensation plan - CalOptima sponsors a deferred compensation plan created in accordance with Internal Revenue Code Section 457 (the 457 Plan) under which employees are permitted to defer a portion of their annual salary until future years. CalOptima may make discretionary contributions to the 457 Plan as determined by the Board of Directors. For the years ended June 30, 2021 and 2020, no discretionary employer contributions were made.

Defined contribution plan - Effective January 1, 1999, CalOptima established a supplemental retirement plan for its employees called the CalOptima Public Agency Retirement System Defined Contribution Supplemental Retirement Plan (PARS Plan). All regular and limited-term employees are eligible to participate in the PARS Plan. The current PARS Plan design does not require employee contributions. CalOptima makes discretionary employer contributions to the PARS Plan as authorized by the Board of Directors. Vesting occurs over 16 quarters of service. For the years ended June 30, 2021 and 2020, CalOptima contributed approximately $\$ 4,420,000$ and $\$ 3,533,000$, respectively.

## Note 8 - Postemployment Health Care Plan

Plan description - CalOptima sponsors and administers a single-employer, defined benefit postemployment health care plan to provide medical and dental insurance benefits to eligible retired employees and their beneficiaries. Benefit provisions are established and may be amended by the Board of Directors

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Notes to Financial Statements 

## Note 8 - Postemployment Health Care Plan (continued)

Effective January 1, 2004, CalOptima terminated postemployment health care benefits for employees hired on or after January 1, 2004. For employees hired prior to January 1, 2004, the employee's eligibility for retiree health benefits remains similar to the eligibility requirements for the defined benefit pension plan.

During the year ended June 30, 2006, CalOptima modified the benefit offered to eligible participants, requiring participants to enroll in Medicare and specifying that CalOptima would be responsible only for the cost of Medicare supplemental coverage, subject to a cost sharing between the participant and CalOptima.

For purposes of measuring the total postemployment retirement liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the CalOptima's plan and additions to/deductions from the OPEB plan's fiduciary net position have been determined on the same basis. For this purpose, benefit payments are recognized when currently due and payable in accordance with the benefit terms.
U.S. GAAP requires that the reported results must pertain to liability and asset information within certain defined timeframes. For this report, the following timeframes are used:

Measurement date
Measurement period
Valuation date

June 30, 2020
July 1, 2019 - June 30, 2020
January 1, 2020

Covered employees - The following numbers of participants were covered by the benefit terms:

|  | June 30, 2021 | June 30, 2020 |
| :---: | :---: | :---: |
| Inactives currently receiving benefits | 73 | 72 |
| Inactives entitled to but not yet receiving benefits | - | - |
| Active employees | 71 | 76 |
| Total | 144 | 148 |

Contributions - The contribution requirements of plan members and CalOptima are established and may be amended by the Board of Directors. CalOptima's contribution is based on projected pay-as-you-go financing requirements, with no additional amount to prefund benefits. CalOptima contributed $\$ 544,000$, including $\$ 485,000$ in premium payments for retirees and $\$ 59,000$ for implied subsidies, for the year ended June 30, 2021. CalOptima contributed $\$ 570,000$, including $\$ 532,000$ in premium payments for retirees and $\$ 38,000$ for implied subsidies, for the year ended June 30, 2020. The most recent actuarial report for the postemployment health care plan was June 30, 2020. As of that point, the actuarial accrued liability and unfunded actuarial accrued liability for benefits were approximately $\$ 31,610,000$.

## Note 8 - Postemployment Health Care Plan (continued)

Actuarial assumptions - CalOptima's total postemployment retirement liability was measured as of June 30, 2020, and the total postemployment retirement liability used to calculate the total postemployment retirement liability was determined by an actuarial valuation dated January 1, 2020, that was rolled forward to determine the June 30, 2020 total postemployment retirement liability, based on the following actuarial methods and assumptions:

| Salary increases | 3\% per annum, in aggregate |
| :---: | :---: |
| Medical trend | Non-Medicare $-7.25 \%$ for 2021, decreasing to an ultimate rate of $4.0 \%$ in 2076 Medicare $-6.5 \%$ for 2021, decreasing to an ultimate rate of $4.0 \%$ in 2076 |
| Discount rate | 2.21\% at June 30 2020, Bond Buyer 20 Index $3.50 \%$ at June 30 2019, Bond Buyer 20 Index |
| Mortality, retirement, disability, termination | CaIPERS 1997-2015 Experience Study <br> Post-retirement mortality projection Scale MP-2019 |
| General inflation | 2.75\% per annum |

Discount rate and long-term rate of return - The discount rate used to measure the total OPEB liability was 2.21 percent for June 30, 2020. There were no plan investments; as such, the expected long-term rate of return on investment is not applicable.

Changes in the net OPEB liability - Changes in the net OPEB liability were as follows:

## Interest

Assumption changes
4,623,000
Benefit payments
$(570,000)$

Net changes
5,786,000

Balance at June 30, 2021
\$ 31,610,000

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Notes to Financial Statements 

## Note 8 - Postemployment Health Care Plan (continued)

Balance at June 30, 2019
\$ 24,705,000
Changes for the year
Service cost 832,000
Interest 977,000
Actual vs. expected experience
(1,072,000)
Assumption changes
938,000
Benefit payments
$(556,000)$
Net changes
1,119,000

Balance at June 30, 2020
$\$ \quad 25,824,000$
Sensitivity of the net OPEB liability to changes in the discount rate - The following presents the net OPEB liability, as well as what the net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower ( 1.21 percent) or 1 percentage point higher ( 3.21 percent) than the current discount rate:

$\frac{$| $1 \% \text { Decrease }$ |
| :---: |
| $(1.21 \%)$ |}{$\$ 37,153,000$}$\frac{$|  Current Rate  |
| :---: |
| $(2.21 \%)$ |}{$\$ 31,610,000$}$\ldots$| 1\% Increase |
| :---: |
| $(3.21 \%)$ |

Sensitivity of the net OPEB liability to changes in health care cost trend rates - The following presents the net OPEB liability, as well as what the net OPEB liability would be if it were calculated using health care cost trend rates that are 1 percentage point lower or 1 percentage point higher than the current health care cost trend rates:

|  | 1\% Decrease | Current Rate | 1\% Increase |
| :---: | :---: | :---: | :---: |
| Total OPEB liability | \$ 26,497,000 | \$ 31,610,000 | \$ 38,150,000 |

Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima
Notes to Financial Statements

## Note 8 - Postemployment Health Care Plan (continued)

For the years ended June 30, 2021 and 2020, CalOptima recognized OPEB expense of approximately $\$ 2,020,000$ and $\$ 911,000$, respectively. As of June 30, 2021 and 2020, the reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

|  | June 30, 2021 |  |  |
| :---: | :---: | :---: | :---: |
|  | Deferred Outflows of Resources | Deferred Inflows of Resources |  |
| Differences between expected and actual experience |  | \$ | 536,000 |
| Changes in assumptions | 3,906,000 |  | 773,000 |
| Employer contributions made subsequent to measurement date | 544,000 |  |  |
| Total | \$ 4,450,000 | \$ | 1,309,000 |
|  | June 30, 2020 |  |  |
|  | Deferred Outflows of Resources |  | eferred flows of sources |
| Differences between expected and actual experience | \$ - | \$ | 804,000 |
| Changes in assumptions | 703,000 |  | 1,638,000 |
| Employer contributions made subsequent to measurement date | 570,000 |  |  |
| Total | \$ 1,273,000 | \$ | 2,442,000 |

Amounts reported as deferred outflows of resources will be recognized in OPEB expense as follows:


The required schedule of changes in total OPEB liability immediately following the notes to the financial statements presents multiyear trend information about the actuarial accrued liability for benefits.

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Notes to Financial Statements 

## Note 9 - Restricted Net Position

On June 28, 2000, CalOptima became a fully licensed health care service plan under the Act, as required by statutes governing the Healthy Families program. Under the Act, CalOptima is required to maintain and meet a minimum level of TNE as of June 30, 2021 and 2020, of $\$ 101,509,138$ and $\$ 100,573,921$, respectively. As of June 30, 2021 and 2020, the Organization is in compliance with its TNE requirement.

The Act further required that CalOptima maintain a restricted deposit in the amount of $\$ 300,000$. CalOptima met this requirement as of June 30, 2021 and 2020.

## Note 10 - Lease Commitments

CalOptima leases office space and equipment under noncancelable, long-term operating leases, with minimum annual payments as follows:

Years Ending June 30, 2022


Rental expense under operating leases was approximately $\$ 471,000$ for the years ended June 30, 2021 and 2020.

## Note 11 - Contingencies

Litigation - CalOptima is party to various legal actions and is subject to various claims arising in the ordinary course of business. Management believes that the disposition of these matters will not have a material adverse effect on CalOptima's financial position or results of operations.

Regulatory matters - The health care industry is subject to numerous laws and regulations of federal, state, and local governments. Violations of these laws and regulations could result in expulsion from government health care programs together with the imposition of significant fines and penalties. Management believes that CalOptima is in compliance with fraud and abuse, as well as other applicable government laws and regulations. Compliance with such laws and regulations can be subject to future government review and interpretation, as well as regulatory actions unknown or unasserted at this time.

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Notes to Financial Statements 

## Note 11 - Contingencies (continued)

COVID-19 pandemic - In March 2020, the World Health Organization declared the novel coronavirus (COVID-19) a global pandemic. This contagious disease outbreak, which has continued to spread, and any related adverse public health developments have adversely affected workforces, customers, economies, and financial markets globally, potentially leading to an economic downturn. It has also disrupted the normal operations of many businesses, including that of the Organization's operations. The Organization's management has been closely monitoring the impact of COVID-19 on the Organization's operations. At this time, the Organization cannot reasonably estimate the duration and severity of this pandemic, which could have a material adverse impact on the Organization's operations.

# Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Schedule of Changes in Net Pension Liability and Related Ratios 



## Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima <br> Schedule of Plan Contributions

|  | Years Ended June 30, |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2021 |  | 2020 |  | 2019 |  | 2018 |  | 2017 |  | 2016 |  | 2015 |  |
| Actuarially determined contributions | \$ | 9,608,656 | \$ | 8,661,466 | \$ | 7,588,200 | \$ | 5,234,580 | \$ | 3,787,544 | \$ | 3,033,171 | \$ | 3,119,804 |
| Contributions in relation to the actuarially determined contribution |  | $(9,608,656)$ |  | (8,661,466) |  | (7,588,200) |  | $(5,234,580)$ |  | $(3,787,544)$ |  | (3,033,171) |  | (3,119,804) |
| Contribution deficiency (excess) | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Covered-employee payroll | \$ | 98,088,822 | \$ | 91,587,145 | \$ | 85,764,390 | \$ | 80,217,654 | \$ | 68,583,296 | \$ | 55,676,606 | \$ | 40,940,556 |
| Contributions as a percentage of covered-employee payroll |  | 9.80\% |  | 9.46\% |  | 8.85\% |  | 6.53\% |  | 5.52\% |  | 5.45\% |  | 7.62\% |

## Orange County Health Authority, a Public Agency/ dba Orange Prevention and Treatment Integrated Medical Assistance/dba CalOptima Schedule of Changes in Total OPEB Liability and Related Ratios

|  | 2020-2021 (Measurement Period 2019-2020) |  |  | $\begin{aligned} & 019-2020 \\ & \text { easurement } \\ & \text { Period } \\ & 018-2019) \\ & \hline \end{aligned}$ |  | 2018-2019 <br> Measurement <br> Period <br> 2017-2018) | 2017-2018 <br> (Measurement Period 2016-2017) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Changes in total OPEB liability |  |  |  |  |  |  |  |  |
| Service cost | \$ | 811,000 | \$ | 832,000 | \$ | 867,000 | \$ | 1,012,000 |
| Interest |  | 922,000 |  | 977,000 |  | 900,000 |  | 770,000 |
| Actual vs. expected experience |  |  |  | $(1,072,000)$ |  |  |  | - |
| Assumption changes |  | 4,623,000 |  | 938,000 |  | $(1,067,000)$ |  | $(2,923,000)$ |
| Benefit payments |  | $(570,000)$ |  | $(556,000)$ |  | $(560,000)$ |  | $(572,000)$ |
| Net changes |  | 5,786,000 |  | 1,119,000 |  | 140,000 |  | $(1,713,000)$ |
| Total OPEB liability (beginning of year) |  | 25,824,000 |  | 24,705,000 |  | 24,565,000 |  | 26,278,000 |
| Total OPEB liability (end of year) | \$ | 31,610,000 |  | 25,824,000 | \$ | 24,705,000 | \$ | 24,565,000 |
| Total OPEB liability | \$ | 31,610,000 | \$ | 25,824,000 | \$ | 24,705,000 | \$ | 24,565,000 |
| Covered employee payroll |  | 8,513,000 |  | 8,353,000 |  | 8,150,000 |  | 9,135,000 |
| Total OPEB liability as a percentage of covered employee payroll |  | 371.3\% |  | 309.2\% |  | 303.1\% |  | 268.9\% |

## Audit Results - CalOptima

Prepared by the Moss Adams Health Care Group
September 16, 2021

## Finance and Audit Committee (FAC)

## CalOptima

Dear Finance and Audit Committee (FAC) Members:
Thank you for your continued engagement of Moss Adams LLP. We are pleased to have the opportunity to meet with you to discuss the results of our audit of the financial statements of CalOptima ("the Organization") for the year ended June 30, 2021.

The accompanying report, which is intended solely for the use of the FAC and management, presents important information regarding the financial statements of the Organization and our audit that we believe will be of interest to you. It is not intended for, and should not be used by, anyone other than these specified parties.

We received the full support and assistance of the Organization personnel. We are pleased to serve and be associated with the Organization as its independent public accountants and look forward to our continued relationship.

We look forward to discussing our report or any other matters of interest with you during this meeting.


## Agenda

1. Auditor Opinions \& Reports
2. Communications with the FAC

## Auditor Opinions \& Reports



## Scope of Services

We have performed the following services for CalOptima.

- Annual financial statement audit as of and for the year ended June 30, 2021

We have also performed the following nonattest services:

- Assisted in the drafting the financial statements of CalOptima, excluding Management's Discussion and Analysis
- Assisted in the completion of the Auditee portion of the Data Collection Form



## Auditor Report on the Financial Statements

Unmodified Opinion

- Financial statements are presented fairly and in accordance with U.S. Generally Accepted Accounting Principles (GAAP).




## Our Responsibility

| 言苍 | OD | $\{\overbrace{3}^{\Omega}$ | $0$ |
| :---: | :---: | :---: | :---: |
| To express our opinion on whether the financial statements prepared by management with your oversight are fairly presented, in all material respects, and in accordance with U.S. GAAP. However, our audit does not relieve you or management of your responsibilities. | To perform an audit in accordance with generally accepted auditing standards issued by the American Institute of Certified Public Accountants (AICPA), and Government Auditing Standards issued by the Comptroller General of the United States, and design the audit to obtain reasonable, rather than absolute, assurance about whether the financial statements are free of material misstatement. | To consider internal control over financial reporting and compliance as a basis for designing audit procedures but not for the purpose of expressing an opinion on its effectiveness or to provide assurance concerning such internal control. | To communicate findings that, in our judgment, are relevant to your responsibilities in overseeing the financial reporting process. However, we are not required to design procedures for the purpose of identifying other matters to communicate to you. |

## Planned Scope \& Timing of the Audit

It is the auditor's responsibility to determine the overall audit strategy and the audit plan, including the nature, timing, and extent of procedures necessary to obtain sufficient appropriate audit evidence and to communicate with the FAC an overview of the planned scope and timing of the audit.

## Our Comments

The planned scope and timing of the audit was communicated to the FAC at the audit entrance meeting on May 20, 2021.

## Significant Accounting Policies \& Unusual Transactions

The auditor should determine that the FAC is informed about the initial selection of and changes in significant accounting policies or their application. The auditor should also determine that the FAC is informed about the methods used to account for significant unusual transactions and the effect of significant accounting policies in controversial or emerging areas for which there is a lack of authoritative guidance or consensus.

## Our Comments

Management has the responsibility for selection and use of appropriate accounting policies. The significant accounting policies used by the Organization are described in the footnotes to the financial statements. Throughout the course of an audit, we review changes, if any, to significant accounting policies or their application, and the initial selection and implementation of new policies. There were no changes to significant accounting policies for the year ended June 30, 2021.

We believe management has selected and applied significant accounting policies appropriately and consistent with those of the prior year.

## Management Judgments \& Accounting Estimates

The FAC should be informed about the process used by management in formulating particularly sensitive accounting estimates and about the basis for the auditor's conclusions regarding the reasonableness of those estimates.

## Our Comments

Management's judgments and accounting estimates are based on knowledge and experience about past and current events and assumptions about future events. We apply audit procedures to management's estimates to ascertain whether the estimates are reasonable under the circumstances and do not materially misstate the financial statements.

Significant management estimates impacted the financial statements including the following: fair value of investments; capital asset lives; actuarially determined accruals for incurred but not reported (IBNR), medical claims liabilities, other non-IBNR medical liabilities, pension, and other postemployment liabilities.

We deem them to be reasonable.

## Areas of Audit Emphasis

| V- | Medical Claims Liability and Claims Expense |
| :---: | :---: |
| ก机 | Capitation Revenue and Receivables |
| (5) | Amounts due to the State of California or DHCS |
|  | Pension and Other Postemployment Benefits (OPEB) liabilities |
| © | Impact of COVID-19 |

## Significant Accounting Policies, Accounting Estimates, and Financial Statement Disclosures

Our views about the quantitative aspects of the Organization's significant accounting policies, accounting estimates, and financial statement disclosures.

## Our Comments

The disclosures in the financial statements are clear and consistent. Certain financial statement disclosures are particularly sensitive because of their significance to financial statements users. We call your attention to the following notes:

- Note 3 - Cash and Investments
- Note 5 - Medical Claims Liability
- Note 6 - Defined Benefit Pension Plan
- Note 8 - Postemployment Health Care Plan


# Significant Audit Adjustments \& Unadjusted Differences Considered by Management to Be Immaterial 

The FAC should be informed of all significant audit adjustments arising from the audit.
Consideration should be given to whether an adjustment is indicative of a significant deficiency or a material weakness in the Organization's internal control over financial reporting, or in its process for reporting interim financial information, that could cause future financial statements to be materially misstated.
The FAC should also be informed of uncorrected misstatements aggregated by the auditors during the current engagement and pertaining to the latest period presented that were determined by management to be immaterial, both individually and in the aggregate, to the financial statements as a whole.

## Our Comments

CORRECTED ADJUSTMENTS:

- None noted


## UNCORRECTED ADJUSTMENTS:

- There were no uncorrected audit adjustments


## Deficiencies in Internal Control and in Internal Control over Compliance

Any material weaknesses and significant deficiencies in the design or operation in internal control or in internal control over compliance that came to the auditor's attention during the audit must be reported to the FAC.

## Our Comments

## MATERIAL WEAKNESS

- None noted


## SIGNIFICANT DEFICIENCIES

- Nothing to communicate


## NONCOMPLIANCE

- Nothing to communicate


## Potential Effect on the Financial Statements of Any Significant Risks, Exposures \& Uncertainties

The FAC should be adequately informed of the potential effect on financial statements of significant risks, exposures, and uncertainties that are disclosed in the financial statements.

## Our Comments

The Organization is subject to potential legal proceedings and claims that arise in the ordinary course of business, which are disclosed in the notes to the financial statements.

## Difficulties Encountered in Performing the Audit

The FAC should be informed of any significant difficulties encountered in dealing with management related to the performance of the audit, including disagreements with management, whether or not satisfactorily resolved, about matters that individually or in the aggregate could be significant to the Organization's financial statements or the auditor's report.

## Our Comments

No significant difficulties were encountered during the audit.

We are pleased to report that there were no disagreements with management.

## Material Uncertainties Related to Events \& Conditions/ Fraud \& Noncompliance with Laws \& Regulations

Any doubt regarding the Organization's ability to continue, as a going concern, should be communicated to the FAC.

Fraud involving senior management and fraud (whether caused by senior management or other employees) that causes a material misstatement of the financial statements should be communicated. We are also required to communicate any noncompliance with laws and regulations involving senior management that come to our attention, unless clearly inconsequential.

## Our Comments

No such matters came to our attention during the audit.

We have not become aware of any instances of fraud or noncompliance with laws and regulations.

## Other Material Written Communications

Report to the FAC significant written communications between the auditor and management.

## Our Comments

We have requested certain representations from management that will be included in the representation letter, which we will receive prior to issuance.

Other than the engagement letter, management representation letter, and communications to the FAC, there have been no other significant communications.

## Management's Consultation with Other Accountants

In some cases, management may decide to consult about auditing and accounting matters. If management has consulted with other accountants about an auditing and accounting matter that involves application of an accounting principle to the Organization's financial statements or a determination of the type of auditor's opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts.

## Our Comments

We are not aware of any significant accounting or auditing matters for which management consulted other accountants.

About Moss Adams


## Our Response to COVID-19

The COVID-19 pandemic has touched all aspects of our lives. We're here to guide you to the information and resources you need now and provide strategies for the changes to come. We'll support you as you rebuild and help you take advantage of rising opportunities.


HELPING YOU ADAPT TO UNCERTAIN TIMES
Find more information and resources here: https://mossadams.com/covid-19-implications

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# CalOptima Board Action Agenda Referral 

Action To Be Taken September 16, 2021<br>Regular Meeting of the CalOptima Board of Directors' Finance and Audit Committee

## Report Item

5. Consider Recommending Board of Directors Approval of Program Year 1 CalAIM Performance Incentive Payment Methodology

## Contact

Nancy Huang, Chief Financial Officer, (657) 235-6935

## Recommended Actions

Consider recommending that the Board of Directors:

1. Approve Program Year (PY) 1 CalAIM Performance Incentive Payment Methodology for the Medi-Cal line of business that defines measures and allocations effective January 1, 2022, through December 31, 2022;
2. Authorize the allocation of CalAIM Program Incentive Dollars for PY 1 in an amount up to $\$ 42.0$ million to fund CalOptima and delegated health network incentive payments; and
3. Authorize funding for and the distribution of incentive payments prior to CalOptima's receipt of CalAIM Program Incentive Dollars from the State of California.

## Background

In preparation for the start of CalAIM's Enhanced Care Management (ECM) and In Lieu of Services (ILOS) programs on January 1, 2022, the California Department of Health Care Services (DHCS) will provide managed care plans with performance incentives to promote provider participation and capacity building. The state budget includes funding for incentive payments beginning on January 1, 2022 and ending in Fiscal Year (FY) 2024-25. Specifically, the state budget includes an allocation of \$300 million for plan incentives from January 1, 2022 through June 30, 2022; $\$ 600$ million for FY 2022-23; and $\$ 600$ million for FY 2023-24. The incentive funding will phase out in FY 2024-25.

The initial PY 1 funding priority areas include:

- Delivery System Infrastructure;
- ECM Provider Capacity Building;
- ILOS Provider Capacity Building and managed care plan take-up; and
- Quality "Pay for Reporting" measures (which will be incorporated in the ECM provider capacity and ILOS provider capacity building priorities.

For PY 1, the state budget includes a $\$ 600$ million allocation. DHCS plans to set a cap on the potential incentive dollars managed care plans may earn each program year and will provide a breakdown of the dollars across each priority area. These amounts will be based on total managed care enrollment and revenue. The actual payments earned by a plan in PY 1 will be based on the achievement of DHCSspecified "Gate" and "Ladder" milestones.

## Discussion

In order to properly assess the delivery system infrastructure and ECM and ILOS provider capacity in Orange County, CalOptima is required to submit a "Gap Assessment and Gap Filling Plan" in Fall 2021.

CalOptima Board Action Agenda Referral
Consider Recommending Board of Directors
Approval of Program Year 1 CalAIM Performance
Incentive Payment Methodology
Page 2

This plan will report to DHCS on baseline data and outlines CalOptima's implementation plan to address the identified gaps and needs. Attachment 2 provides information on DHCS' proposed milestones and measures.

## DHCS Funding

DHCS plans to divide the timing of the PY 1 payments and the requirements for earning such payments into two (2); the first in January 2022 and the second in December 2022.

Staff estimates that the potential incentive dollars CalOptima may earn for PY 1 is $\$ 42.0$ million, which represents an allocation based on approximately $7 \%$ of the state Medi-Cal membership. DHCS has communicated that there will be a reduction in funding level to account for the already existing Whole Person Care (WPC) and Health Homes Program (HHP) infrastructure in Orange County. This is an estimate only and is subject to change pending further guidance and communication from DHCS. No detail has been shared on the actual funding level as of this writing.

Payment 1: Anticipated January 2022
CalOptima management anticipates receiving half of the potential incentive amount in January 2022. Staff estimates this amount to be up to $\$ 21.0$ million. DHCS intends managed care plans to use prepaid dollars to implement the activities outlined in the Gap Filling Plan. As such, CalOptima will need to complete the specified "Gate" requirements and report back to DHCS in Fall 2021. If CalOptima fails to make a minimum level of effort to implement their Gate-Filling Plan, DHCS reserves the right to recoup a portion of the prepaid funding.

Payment 2: December 2022
CalOptima management anticipates receiving the second half of the potential incentive amount in December 2022. Staff estimates this amount to also be up to $\$ 21.0$ million. The state will measure CalOptima's performance against targets linked to the achievement of measures in the Gap Filling Plan (i.e., "Ladder" measures). CalOptima will need to report these measures to DHCS in Fall 2022 based on activities completed from January through June 2022.

CalOptima, in its capacity as a managed care plan, shall retain a portion of the incentive funding for retained ILOS risk. Staff estimates PY 1 funding of up to $\$ 13.5$ million for this purpose. Up to $\$ 28.5$ million in incentive funding will be distributed to health networks.

## Health Networks

## CalOptima Direct Networks (CCN/COD)

CCN/COD will be subject to the same allocation criteria as those described below.

## Delegated Health Networks (HMO, PHC, SRG)

To ensure adequate revenue to support provider participation and capacity building, CalOptima will distribute incentive dollars consistent with DHCS guidance, based on the assumed delegated risk under CalAIM and contingent on the maximum potential incentive dollars as communicated by DHCS.
CalOptima will employ the following to make incentive payments to delegated health networks.

CalOptima Board Action Agenda Referral Consider Recommending Board of Directors
Approval of Program Year 1 CalAIM Performance
Incentive Payment Methodology
Page 3

Payment 1: A health network must be in good standing with CalOptima at the time of disbursement. Eligible health networks shall receive as prefunding, an allocation of the amount of incentive dollars available. This allocation will take into account the anticipated delivery system infrastructure and ECM and ILOS provider capacity, as well as the level of delegated responsibility.

- CalOptima will distribute each health network's allocation upon completion of a final calculation. The allocation will include a fixed component of $\$ 250,000$ per health network and variable components based on the health network's projected proportion by "populations of focus," as defined by DHCS; and
- CalOptima, at its sole discretion, may make annual or more frequent payments to health networks.

A health network shall submit a completed attestation form, signed by its Chief Executive Officer or Chief Financial Officer. CalOptima will provide a form that each health network can use to attest to the level of spending by PY 1 funding priority area. The health network's minimum allocation of incentive dollars is as follows:

- $30 \%$ to Delivery System Infrastructure;
- 30\% to ECM Provider Capacity Building;
- $15 \%$ to ILOS Provider Capacity Building; and
- $25 \%$ to health network discretion to one or more of the above priority areas.

Each health network shall participate in data collection, reporting activities and data submission to CalOptima, including measures for the Gap Assessment and Gap-Filling Plan and other subsequent data reporting requested by CalOptima. As of this writing, DHCS continues to develop and finalize guidance for the implementation of ECM and ILOS, including policy guidance for incentive payments and data sharing. Staff will return to the Board with additional information on measures and health network data sharing requirements pursuant to DHCS final guidance.

Payment 2: To qualify for funding, a health network must be in good standing with CalOptima at the time of disbursement.

- CalOptima will distribute each health network's allocation upon completion of a final calculation. The allocation will be based on demonstrated performance against measure targets and the projected health network proportion by "populations of focus," as defined by DHCS; and
- CalOptima, at its sole discretion, may make annual or more frequent payments to health networks.

Each health network shall participate in data collection, reporting activities and data submission to CalOptima, including measures for the "Ladder" measures and other subsequent data reporting requested by CalOptima.

CalOptima Board Action Agenda Referral
Consider Recommending Board of Directors
Approval of Program Year 1 CalAIM Performance
Incentive Payment Methodology
Page 4

In the event DHCS recoups any portion of the incentive funding due to a lack of effort to implement or to demonstrate performance against measure targets, CalOptima reserves the right to make subsequent recoupments from health networks. A health network shall participate in taking corrective actions and submitting updates to CalOptima on process measures identified by DHCS through a corrective action plan to CalOptima.

## Fiscal Impact

The fiscal impact of the PY 1 CalAIM performance incentive for the Medi-Cal line of business for January 1, 2022 through December 31, 2022 is projected to be budget neutral to CalOptima. The amount payable to CalOptima and delegated health networks is not anticipated to exceed $\$ 42.0$ million for PY 1. Staff anticipates any cash expended for the provider incentive payments will be replenished when CalAIM performance incentive dollars are received from DHCS.

## Rationale for Recommendation

The recommended actions will enable CalOptima to support provider participation and capacity building in preparation of CalAIM ECM and ILOS programs.

## Concurrence

Gary Crockett, Chief Counsel

## Attachments

1. Contracted Entities Covered by this Recommended Board Action
2. DHCS Proposed Milestones and Measures for CalAIM Incentive Payments (Draft for stakeholder feedback dated August 30, 2021)
3. CalAIM Performance Incentives (Draft for stakeholder feedback dated June 30, 2021)
/s/ Richard Sanchez
Authorized Signature

09/09/2021
Date

## ENTITIES COVERED BY THIS RECOMMENDED BOARD ACTION

| CalOptima Medi-Cal Health Networks |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Name | Address | City | State | Zip Code |
| AltaMed Health Services Corporation | 2040 Camfield Ave. | Los Angeles | CA | 90040 |
| AMVI Care Health Network | 600 City Parkway West Ste. 800 | Orange | CA | 92868 |
| ARTA Western California, Inc. | 2175 Park Place | El Segundo | CA | 90245 |
| CHOC Physicians Network and Children's <br> Hospital of Orange County | 1120 West La Veta Avenue Ste. 450 | Orange | CA | 92868 |
| Family Choice Medical Group, Inc. | 7631 Wyoming St. Ste. 202 | Westminster | CA | 92683 |
| Fountain Valley Regional Hospital and <br> Medical Center | 17100 Euclid St. | Fountain <br> Valley | CA | 92708 |
| Heritage Provider Network, Inc. | 8510 Balboa Blvd. Ste. 285 | Northridge | CA | 91325 |
| Kaiser Foundation Health Plan, Inc. | 393 Walnut St. | Pasadena | CA | 91188 |
| Monarch Health Plan, Inc. | 11 Technology Dr. | Irvine | CA | 92618 |
| Orange County Physicians IPA Medical Group, <br> Inc dba Noble Community Medical <br> Associates, Inc. | 5785 Corporate Ave. | Cypress | CA | 90630 |
| Prospect Health Plan, Inc. | 600 City Parkway West Ste. 800 | Orange | CA | 92868 |
| Talbert Medical Group, P.C. | 2175 Park Place | El Segundo | CA | 90245 |
| United Care Medical Group, Inc. | 600 City Parkway West | Orange | CA | 92868 |

ODHCS






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|  | Payment Meosurus | Targot tor Payment 1 Messu | Sole |  | Paymmen 2 Mesasurs | Targel | Ontion | Weighting for Payment 2 Measures (Points Out of 700 Across Domains) | easure to Determine if Payment 1 is Fully Earned e., Not Subject to Recoupment)? |
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| 1. Doilver System lifastructure |  | A.Pay lor Rep |  | ${ }^{20}$ | Number and percentage point increase in contracted ECM Providers capable of electronically exchanging care plan information and clinical | Individualized Target to be Developed Based on MCP's | Mender | ${ }^{20}$ | No |
| 1. Dolverer Sssiem litasastucure | Number and percent of contracted ECM Providers with access to certified EHR technology or a care management documentation system able to generate and manage a patient care plan | NA. Pay lor feoporing |  | ${ }^{20}$ | Number and percentage point increase in contracted ECM Providers <br> with access to certified EHR technology or a care management <br> documentation systems able to generate and manage a patient care |  |  | ${ }^{20}$ | No |
| Dolvery Sssiem intastucture | Number and percent of contracted ECM and ILOS Providers who are capable of submitting a claim or invoice to an MCP, or have access to a system or service that can process and send a claim or invoice to an MCP with information necessary for the MCP to submit a compliant <br> MCP with information necessary for the MCP to submit a compliant | ay lor fep |  | ${ }^{20}$ | Number and percentage point increase in contracted ECM and ILOS providers capable of submitting a claim or invoice to a MCP, or have access to a system or service that can process and send a claim or invoice to a MCP with information necessary for the MCP to submit a | Individualized Target to be Developed Based on MCP's <br> bmission | Mender | ${ }^{20}$ | No |
| 1. Oeliver Sssiem nitasastucture | encounter to DHCS Number and percent of contracted ILOS Providers for those ILOS offered by the MCP starting January 1, 2022 or July 1, 2022 who have | aylor |  | ${ }^{20}$ | Number and percentage point increase in contracted ILOS Providers for those ILOS offered by the MCP starting January 1, 2022 or July 1, 2022 with access to cosed-loon reterral svstems | Individualized Target to be Developed Based on MCP's | Mend | ${ }^{20}$ | No |
| 1. Delivery Sssiem infastructure |  | NA.Pay lor Reporting |  | ${ }^{20}$ |  |  | Mender | ${ }^{20}$ | No |
| 1. Dolver Ss ssiem intastructur |  |  |  | ${ }^{20}$ |  |  |  | ${ }^{20}$ | No |
| Oolvery Ssistem mitastr |  |  |  | ${ }^{80}$ |  | Sen | Men | ${ }^{80}$ | ves |
| 2.ECM Provider Capacaly Bulding | Numberof Coontacale ECM Prondeas | NA. Pay lor Reoporng |  | ${ }^{20}$ | Numbero Coontraceed ECM Pondeses | NA. Paylor fepoorne |  | ${ }^{20}$ | No |
| 2. ECM Prowuer Capalily Bulding | Nommer | -Paylor feponting |  | Peome | mbero IMemos secemmg ECM | NA. Pay Ior Rea | Mmotates | 10 | \% |
| 2. EEM Provider Capactiy Bulding | Number of Members across Program Year 1 Populations of Focus expected to require ECM. Break out of Members across Program Year 1 Populations of Focus expected to require ECM by race, ethnicity, 1 Populations of Focus | NA. Pay lor Reporing | Mandatory for Payment 1 Tied to ECM Provider Capacity | ${ }^{10}$ | Number of Members across Program Year 1 Populations of Focus receiving ECM. Break out of Members across Program Year 1 Populations of Focus receiving ECM by race, ethnicity, and primary Population language | $\begin{array}{\|l} \hline \text { Individualized Target to be } \\ \text { Developed Based on MCP's } \\ \text { Baseline Data Submission } \end{array}$ |  | 10 | No |
| $2 . E E M$ Provider Caparaly Eulung |  |  |  | 10 |  | Soereme |  | ${ }^{20}$ | ${ }^{\text {No }}$ |
| Capactiv Buldung | Narrative summary that outlines landscape of Providers, faith-based groups, and community based organizations in the county and submission of a narrative plan to develop an MOU or other agreements with a subset of Providers, faith-based groups, county agencies and community based organizations in the county to develop strategies for closing health disparities experienced by Populations of Focus, including agreement to meet at least quarterly to advance strategy |  | Optional, Report on One Optional Payment 1 Measure in ECM Provider Capacity Building Priority Area to Earn 20 points | Renemo ono |  |  | Optional, Report on Five Optional Payment 2 Measures in ECM Provider Capacity Building Priority Area to Earn 30 points |  | ${ }^{\text {No }}$ |
| 2.EEM Provider Caparity Eulding |  | Sor meorniolempale | Mandatory for Payment 1 Tied to ECM Provider Capacity, except f recognized Tribes | ${ }^{30}$ |  | Son | 何 | ${ }^{20}$ | ${ }^{\text {No }}$ |


| Prouny | Payment 1 Messures | arom |  | Weitheng | Payment 2 Messures | Targotor Peamen 2 Measur | Ootionl Manderay | (Points Out of 700 Across (Pores |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\widetilde{2 . E C M P \text { Prowder Capacaly Euldeng }}$ |  |  |  | ${ }^{30}$ | Baseline data for individuals who are Black/African American and <br> from other racial and ethnic groups who are disproportionately <br> experiencing homelessness and who meet the Population of Focus <br> definition: "people experiencing homelessness or chronic <br> homelessness, or who are at risk of becoming homeless with <br> complex hea/th and/or behavioral health conditions" and narrative <br> summary of progress the MCP made to improve outreach to and <br> engagement with individuals who are Black/African American and <br> other racial and ethnic groups who are disproportionately experiencing | Paylor |  | ${ }^{20}$ | No |
| 2.ECM Prowder Capactiry yluling |  |  | Optional, Report on One Optional Payment 1 Measure in ECM Provider Capacity Building Priority Area to Earn 20 points |  |  | Vor feom | Optional, Report on Five Optional Payment <br> 2 Measures in ECM Provider Capacity <br> Building Priority Area to Earn 30 points |  | ${ }^{\text {No }}$ |
|  | Reporting on racial and ethnic demographics of ECM Providers for each Program Year 1 Populations of Focus relative to the racial and ethnic demographics of the Members in each Program Year 1 | NA. Pay Ior feoporing | Optional, Report on One Optional Payment 1 Measure in ECM Provider Capacity Building Priority Area to Earn 20 points |  | Reporting on racial and ethnic demographics of ECM Providers for each Program Year 1 Populations of Focus relative to the racial and ethnic demographics of the beneficiaries in the Program Year 1 | Pay lor feoent | Optional, Report on Five Optional Payment <br> 2 Measures in ECM Provider Capacity <br> Building Priority Area to Earn 30 points |  | No |
| 2.ECM Prowlder Capactily yulding |  |  |  |  | Hired full time Health Equity Officer by July 1,2022 who has the necessary qualifications or training at the time of hire or within 1 year of hire to meet the requirements of the position, as outlined in the | NA. Pay lor feporing | Optional, Report on Five Optional Payment <br> 2 Measures in ECM Provider Capacity <br> Building Priority Area to Earn 30 points |  | ${ }^{\text {No }}$ |
| 2.2 CCu Provider Capacily Eulding |  |  |  |  |  | NA. Pay lor feeoring | Mandatory for Payment 2 Tied to EMC |  |  |
| 2.2 ECM Provider Capactiy Eulling |  | Soin |  | ${ }^{70}$ |  | Somen |  | ${ }^{60}$ | Ves |
| 2. ECM Provider Capacity Building <br> Quality Measure |  |  |  |  |  |  | Optional, Report on Five Optional Payment <br> 2 Measures in ECM Provider Capacity <br> Building Priority Area to Earn 30 points |  | No |
| 2. ECM Provider Capacity Building <br> Quality Measure |  |  |  |  | Submission of baseline data for Ambulatory Care-Emergency Department Visits (AMB-ED) Rate of emergency department (ED) visits per 1,000 beneficiary months for beneficiaries who are in the ECM populations of focus | NA. Pay for feeoring in Cr 2022 | Optional, Report on Five Optional Payment <br> 2 Measures in ECM Provider Capacity <br> Building Priority Area to Earn 30 points |  | No |
| 2. . ECM Provider Capactily Bulding |  |  |  |  | Depression Screening and Follow-Up for Adolescents and Adults (DSF) The percentage of beneficiaries 12 years of age and older who are in the ECM populations of focus and who were screened for clinical depression using a standardized tool and, if screened positive, who received follow-up care. | A. Pay (or feeporing in Cr 2022 | Optional, Report on Five Optional Payment <br> 2 Measures in ECM Provider Capacity <br> Building Priority Area to Earn 30 points |  | No |
| 2. ECM Provider Capacity Building Quality Measure |  |  |  |  | Utilization of the PHQ-9 to Monitor Depression Symptoms for Adolescents and Adults (DMS) The percentage of members 12 years of age and older with a diagnosis of depression, who had an outpatient encounter with a PHQ 9 score present in their record in the same assessment period as the | A. Pay lof fenoring in C 2022 | Optional, Report on Five Optional Payment <br> 2 Measures in ECM Provider Capacity <br> Building Priority Area to Earn 30 points |  | No |
| 2. ECM Provider Capactily Bulding Ounaty Neasur |  |  |  |  |  | A. Pay bor feeoring in Cr 2022 | Optional, Report on Five Optional Payment <br> 2 Measures in ECM Provider Capacity <br> Building Priority Area to Earn 30 points |  | No |
| 2. ECM Provider Capacity Building Quality Measure |  |  |  |  |  | IA. Pay lor feeoring in Cr 2022 | Optional, Report on Five Optional Payment <br> 2 Measures in ECM Provider Capacity <br> Building Priority Area to Earn 30 points |  | No |
| 2. ECM Provider Capacity Building <br> Quality Measure |  |  |  |  |  | VA. Pay lof Reporing in Cr 2022 | Optional, Report on Five Optional Payment <br> 2 Measures in ECM Provider Capacity <br> Building Priority Area to Earn 30 points |  | ${ }^{\text {No }}$ |
| 2. ECM Provider Capacity Building Quality Measure <br> Quality Measure |  |  |  |  | Submission of baseline data for Metabolic Monitoring for Children and Adolescents on Antipsychotics (APM) Percentage of children ages 1 to 17 who are in the ECM populations of focus and who had two or more antipsychotic prescriptions and had metabolic testing. Three rates are reported: - Percentage of children and adolescents on antipsychotics who received blood glucose testing - Percentage of children and adolescents on antipsychotics who received cholesterol testing - Percentage of children and adolescents on antipsychotics who | IA. Pay If Fepeoning in Cr 2022 | Optional, Report on Five Optional Payment <br> 2 Measures in ECM Provider Capacity <br> Building Priority Area to Earn 30 points |  |  |
|  | Number ot contacaded ILS Prowdes | NA. Paytur feporing |  | ${ }^{20}$ |  | aning | 边 | ${ }^{20}$ | No |


| Promily | Paymmet Masasurs | Target tor Payment 1 Mesasures |  | Wede | Payment M Messures | Tarsot tor Papmen 2 Mesasure |  | $\begin{aligned} & \text { eighting for Payment } 2 \text { Measures } \\ & \text { (Points Out of } 700 \text { Across } \\ & \text { Domains) } \end{aligned}$ | asure to Determine if Payment 1 is Fully Earned ., Not Subject to Recoupment)? |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3.1LOS Provider C Capalily Bulding and Llos Take.Up | Toulos | NA. Pay lor Repa | Optional, Report on One Optional Payment 1 Measure in ILOS Provider Capacity Building \& Take-up Priority Area to Earn 50 points | Report on One Optional Payment 1 Measure in ILOS Provider Capacity Building \& Take-up Priority Area to Earn 50 Points | Los | NA. Pay lor foporing |  | ${ }^{20}$ | No |
|  | Offer ILOS housing suite: housing transition navigation, housing deposits, housing tenancy and sustaining services, short-term post- hospitalization housing, day habilitation programs, and medical respite | N/A - MCPs must offer the full ILOS housing suite to eam incentive dollars tied to this measure | Optional, Report on One Optional Payment 1 Measure in ILOS Provider Capacity Building \& Take-up Priority Area to Earn 50 points | Report on One Optional Payment 1 Measure in ILOS Provider Capacity Building \& Take-up Priority Area to Earn 50 Points |  |  |  |  |  |
|  | Number of ILOS offered county-wide by the MCP starting January 2022 or July 2022 If the ILOS Provider network/capacity will not reasonably allow for county-wide provision of ILOS to all eligible Members in the county at the time of implementation, please provide additional information in the Gap-Filling Plan. DHCS will review the information provided to determine if the county-wide provision of a given ILOS is not a reasonable expectation and work with the MCP to assess if a given LLOS not offered county-wide will count toward this measure. | Evaluated based on number of ILOS offered county-wide: $1-4=60$ points $5-7=70$ point $8+=80$ points | Mender | Points awarded based on number of ILOS offered: $1-4=60$ points $5-7=70$ point $8+=80$ points <br> $8+=80$ points |  |  |  |  |  |
|  |  | Soremen | Mandatory for Payment 1 Tied to ILOS Provider Capacity and Take-Up, except for Pl Counties without recognized Tribes | ${ }^{20}$ |  | Sen | Mander | ${ }^{20}$ |  |
|  |  |  |  |  |  | NA. Paylor Reporing |  | 50 |  |
| 3. LIos Provider C Capaily Eulding and llos Take.Up | Submission of a narrative or joint MOU describing how the MCP will collaborate with other MCPs in the county to leverage and expand existing WPC capacity and support ongoing ILOS capacity building approaches. MCP should also submit documentation demonstrating good faith efforts to begin this collaboration in the form of letters with MCPs in county, emails demonstrating progress, meeting meetings, or other documentation. If only one MCP is operating in the county, the MCP must submit a narrative describing how they will leverage and expand existing WPC capacity and support ongoing ILOS capacity building approaches | Soremer | Men | ${ }^{50}$ |  |  |  | 50 | vo |
|  | Submission of a narrative Gap-Filling plan describing: (1) Identified gaps or limitations in ILOS coverage within county (2) Plan to increase number and/or reach of ILOS offered in January 2022 or July 2022 (3) Identified ILOS Provider capacity and MCP oversight capability gaps and plan to address gaps (4) Identified ILOS workforce, training, TA needs in region / county, including specific cultural competency needs by region/county (5) Plan to develop and administer a training and TA program for ILOS Providers (6) Plan to establish programs to support ILOS workforce recruiting and hiring, including incentives for ILOS Providers to hire necessary staff Gap-Filling Plan narrative should include approach for collaborating with Social Service, County Behavioral Health, County/Local Public Health Agencies, and ILOS Providers to achieve the above activities, improve outreach to and engagement with hard to reach individuals and reduce underlying health disparities. |  | Mender | ${ }^{80}$ | Submission of a narrative demonstrating progress against Gap-Filling plan, including: (1) Reduced gaps or limitations in ILOS coverage across county (2) Increased number and/or reach of ILOS offered in January 2022 or July 2022 (3) Reduction in ILOS Provider capacity and MCP oversight capability gaps (4) Resolution of ILOS workforce, training, TA needs in region/ county, including specific cultural competency needs by region/county (5) Successfully administered training and TA program for ILOS Providers (6) Demonstrated support for ILOS workforce recruiting and hiring Narrative should outline progress and results from collaborations with County Social Service, Behavioral Health, County/Local Public Health Agencies, and ILOS Providers to achieve the above activities, improve outreach to and engagement with hard to reach individuals, and reduce underlying health disparities. | Somen |  | ${ }^{120}$ | ${ }^{\text {ros }}$ |
|  |  |  |  |  | Submission of baseline data for Asthma Medication Ratio The percentage of beneficiaries ages 5 to 64 who are receiving ILOS, who were identified as having persistent asthma and had a ratio of controller medications to total asthma medications of 0.50 or greater |  | Optional, Report on One Optional Payment <br> 2 Measure in IOS Provider Capacity <br> Building \& Take-up Priority Area to Earn 20 <br> points |  |  |

# CaIAIM Performance Incentives DRAFT for Stakeholder Feedback 

June 30, 2021

Agenda

Overview of Incentive Payment Approach
Allocation Methodology and Timing
Payment Priorities and Measure Domains
High Performance Pool
Consequences for Failure to Meet Requirements of "Gate Payment Advance"

Questions

## Overview

## CaIAIM Performance Incentives Overview

CaIAIM's Enhanced Care Management (ECM) and In Lieu Of Services (ILOS) programs will launch in January 2022, requiring significant new investments in care management capabilities, ILOS infrastructure, information technology (IT) and data exchange, and workforce capacity at both the managed care plan (MCP) and provider levels.

- Incentive payments will be a critical component of CaIAIM to promote MCP and provider participation in, and capacity building for, ECM and ILOS.
- The Governor's budget allocated $\$ 300$ million for plan incentives from January to June 2022, $\$ 600$ million from July 2022 to June 2023, and $\$ 600$ million from July 2023 to June 2024. Incentive funding will phase out in FY 2024-25.
- DHCS has designed the proposed incentive payment approach with input from stakeholders with the goal of issuing initial payments to MCPs beginning in January 2022 for the achievement of defined milestones.


## Performance Incentive Goals

- Build appropriate and sustainable ECM and ILOS capacity
- Drive MCP investment in necessary delivery system infrastructure
- Incentivize MCP take-up of ILOS
- Bridge current silos across physical and behavioral health delivery
- Reduce health disparities and promote health equity
- Achieve improvements in quality performance

Infrastructure development, ECM and ILOS Provider capacity building, and ILOS take-up are priority areas for Program Year (PY)1 (i.e., Calendar Year (CY) 2022). DHCS will incorporate behavioral and physical health integration and health disparities reduction measures within those priority areas.

Quality "pay for reporting" measures will be incorporated into the ECM Provider Capacity and ILOS Provider Capacity priorities in PY 1 (i.e. CY 2022). Quality outcome measures will be incorporated in PY 2 (i.e., CY 2023) and beyond.

## Performance Incentive Design Principles

1. Develop a clear incentive payment allocation methodology where all plans have an opportunity to participate equitably
2. Set ambitious, yet achievable measure targets
3. Ensure efficient and effective use of all performance incentive dollars
4. Drive significant investments in core priority areas up front
5. Minimize administrative complexity
6. Address variation in existing infrastructure and capacity between Whole Person Care (WPC) / Health Home Program (HHP) counties and non-WPC/HHP counties
7. Ensure use of incentive dollars does not overlap with other DHCS incentive programs or with services funded through the rates
8. Measure and report on the impact of incentive funds

## Incentive Payment Allocation Methodology

## DHCS Allocating Incentive Dollars to MCPs in Program Year 1

DHCS plans to set a cap on the maximum potential incentive dollars that can be earned by an MCP in each program year. Actual payments earned by an MCP would be based on achievement of "Gate" and "Ladder" Milestones.
"Gate" Milestone Linked to 50\% of Available Dollars in PY1

- Consists of submission of "Gap Assessment and Gap-Filling Plan" measures outlining implementation approach to address gaps and needs.
- Completion of "Gate" requirements triggers upfront, incentive payment "advance" / interim payment.
- Advance / interim payment intended to be used to implement activities outlined in the Gap-Filling Plan.
- DHCS will recoup a portion of the advance from MCPs who fail to make a minimum level of effort to implement their Gap-Filling Plan.
"Ladder" Milestones Linked to 50\% of Available Dollars in PY1
- Demonstrated performance against measure targets linked to achievement of "Gap-Filling Plan" targets.
- Achievement of "Ladder" measure targets result in subsequent incentive payments.


## Timing of PY1 Payments

DHCS proposes a bi-annual payment cycle to issue $\$ 600 \mathrm{M}$ in payments to MCPs in PY1 ( CY 2022).

## January 2022 Payment

- DHCS issues $50 \%$ of available dollars (\$300 M)
- Tied to completion of "Gate" requirements
- "Gate" requirements to be completed and reported by MCPs in fall 2021

December 2022 Payment

- DHCS issues 50\% of available dollars (\$300 M)
- Tied to completion of second set of "Ladder" measures, which will be based on PY 1 priority areas
- "Ladder" measures to be submitted by MCPs in fall 2022, based on activity from January - June 2022


## BHCS DHCS Will Set Cap on Maximum Potential Incentive Dollars Each MCP Can Earn

DHCS plans to establish a three-step process to set the cap on the maximum potential amount of incentive dollars each MCP can earn. Incentive payments actually earned by MCPs will be determined by performance on measures.

Step 1. Set maximum potential incentive amount that can be earned across MCPs within a given county based on total managed care enrollment or revenue

- Adjustment: Increase potential payments in counties without WPC/HHP

Step 2. Set maximum potential amount that can be earned by each MCP within a given county based on their managed care enrollment or revenue

- Adjustment: Increase potential payments based on proportion of enrollees who are members of the ECM populations of focus

Step 3. Set potential amount available to be earned across priority areas for PY1 (CY 2022) (see Slide 11 for detail on allocation by priority)

- Priority areas: 1) Infrastructure development; 2) ECM capacity; 3) ILOS derptake and capacity


## Allocation of Dollars by Priority Area

MCPs will have some flexibility to propose the percentage of their cap that can be earned in each priority area based on a submission to DHCS as part of their Gap-Filling Plans. Final determinations will be made by DHCS.

- MCPs will propose the percentage of their cap that can be earned in each priority area based on the following methodology:
- 70\% of the cap must be allocated as follows:
- Minimum of 20\% tied to Delivery System Infrastructure measures
- Minimum of $20 \%$ tied to ECM Provider capacity building measures ${ }^{2}$
- Minimum of 30\% tied to ILOS Provider capacity building and take-up measures ${ }^{1,2}$
- Remaining 30\% is allocated at the plans discretion to one or more areas
- MCPs who want to request more than the $30 \%$ allocated for discretionary use will need to provide their rationale to DHCS as soon as possible; DHCS may consider granting exceptions in very limited cases where the MCP's rationale is compelling
- DHCS must ultimately approve the approach via review of Gap-Filling Plan
[1] In CY 2022 (PY 1), MCPs are eligible to earn a "Gate" payment for ILOS if offering ILOS in January 2022 or July 2022
[2] Quality "0ay for reporting" measures will be incorporated into the ECM Provider Capacity and ILOS Provider Capacity priorities


# Incentive Payment Priorities and Measure Domains 

## DHCS

## Program Year 1 Priorities

DHCS focused initial PY 1 (i.e., CY 2022) funding priority areas* on capacity building, infrastructure, and ILOS take-up.

## Delivery System Infrastructure

Fund core MCP, ECM and ILOS Provider HIT and data exchange infrastructure required for ECM and ILOS

## ECM Provider Capacity Building

Fund ECM workforce, training, TA, workflow development, operational requirements and oversight

# ILOS Provider Capacity Building \& MCP Take-Up 

Fund ILOS training, TA, workflow development, operational requirements, take-up and oversight

Physical and behavioral health integration between and among Providers and MCPs, health equity advancement, and health disparities reduction have been integrated into all three goal areas wherever feasible.

* Quality "pay for reporting" measures will be incorporated into the ECM Provider Capacity and ILOS Provider Capacity priorities in PY 1 (i.e. CY 2022). Quality outanmedmeasures will be incorporated in PY 2 (i.e., CY 2023) and beyond.


## Measure Domains by Priority Area

## PY 1 Priorities

Measure Domains

1. Delivery
System
Infrastructure

- 

2. ECM Provider Capacity Building

1A. Purchase or upgrade of ECM and ILOS IT systems and Provider capabilities including certified EHR technology, care management document systems, closed-loop referral, billing systems/services, and onboarding/enhancements to health information exchange capabilities
2A. Building/expanding ECM Provider networks and compliance and oversight capabilities to ensure populations of focus within a county can be effectively served

2B. Hiring and training ECM care managers, care coordinators, community health workers, and supervisors to ensure core competencies to support ECM requirements
3A. Offering ILOS, expanding reach of ILOS offered
3. ILOS

Provider
Capacity Building and ILOS Take-Up

3B. Building/expanding ILOS Provider networks and compliance and oversight capabilities of ILOS to ensure populations within a county can be effectively served
3C. Hiring and training ILOS Provider support staff, workflow redesign, and training

4A. Reporting of baseline data ("Pay for Reporting" only in Program
4. Quality

Back to Agenda

Year 1) to inform quality outcome measures to be collected in future program years.

High Performance Pool

## Distribution of High Performance Pool

DHCS plans to create a high-performance pool for unearned "Gate" and "Ladder" dollars. MCPs who qualify for the high performance pool and meet additional targets can earn incentive dollars above and beyond those dollars tied to "Gate" and "Ladder" measures.

- If a plan does earn the "Gate" advance/interim payment or does not meet sufficient "Ladder" measures to earn up to their cap (i.e., does not earn their maximum potential for incentive dollars), DHCS will reallocate the unearned dollars to a high performance pool that can be earned by other MCPs.
- An MCP's unearned "Ladder" measure incentive dollars would be eligible to be earned by other MCPs statewide who meet minimum standards and high performance pool targets.


## High Performance Pool Eligibility

MCPs must meet minimum requirements to be eligible to earn high performance pool dollars; actual allocation of high performance pool dollars to be determined based on performance on measures and available funds, as evaluated during PY1 reporting periods.

High Performance Pool

## Minimum Requirements

- Meet all requirements to earn "Gate" interim payment/advance, and;
- Offer at least one ILOS, and;
- Perform in the top Xth percentage of MCPs for ladder measures across domains; percentile to be set by DHCS based on dollars available for high performance pool


## High Performance Pool Measures

- Meet "stretch goal" targets for the "Ladder" measures already required across priority areas


## Consequences for Failure to Meet Requirements of "Payment Advance"

## BHCS Consequences for Failure to Meet Requirements of "Payment Advance"

Completion of Gap/Need Assessment and Gap-Filling Plan triggers an upfront, "Gate" payment "advance"/interim payment. MCPs must implement activities outlined in the Gap-Filling Plan to fully meet the "Gate" measure. DHCS reserves the right to recoup a portion of the advance from MCPs who fail to make a minimum level of effort to implement their Gap-Filling Plan.

- In PY1, DHCS will evaluate MCPs based on their results and achievement of process measures outlined in the Gap-Filling Plan.
- MCPs that fail to demonstrate a minimum level of effort, as determined by DHCS, must work with DHCS on a corrective action plan aimed at improving results and performance on the process measures.
- MCPs that fail to follow the corrective action plan and meet the minimum level of effort must return a portion of the "Gate" payment advance, to be determined by DHCS.


## Thank you

Please visit the DHCS ECM \& ILOS Website for more information and access to this deck as well as the Incentive Payment measure list: https://www.dhcs.ca.gov/Pages/ECMandILOS.aspx

Please send questions to CalAIMECMILOS@dhcs.ca.gov

# CalOptima Board Action Agenda Referral 

## Action to Be Taken September 16, 2021

## Regular Meeting of the CalOptima Board of Directors' <br> Finance and Audit Committee

## Report Item

6. Consider Recommending Board of Directors Authorization for the Extension of Contracts Related to CalOptima's Key Operational Systems

## Contacts

Ladan Khamseh, Chief Operations Officer, (714) 246-8866
Nora Onishi, Director, Information Services, (714) 246-8630

## Recommended Actions

Consider Recommending that the Board of Directors authorize the Chief Executive Officer (CEO) to:

1. Extend the contracts with the following vendors through the dates indicated in the attached

Tables 1, 2 and 3:
a. Cognizant TriZetto Software Group, Inc.
b. Catalyst Solutions, LLC
c. Edifecs, Inc.
d. Imagenet, LLC
e. LexisNexis Risk Solutions FL Inc, and Enclarity, Inc.
f. Symplr
g. Change Healthcare Technologies, LLC
h. Ceridian Corporation
i. Silk Road Technology, Inc.
j. Varis, LLC
k. SmartComms, LLC

1. InfoCrossing, A WIPRO Company
m. Intuitive Technology Group, Inc.
n. Lumen Technologies
2. Authorize payment of maintenance and support fees to these vendors through the dates and up to the amounts indicated in the attached Tables 1,2 and 3.

## Background

CalOptima contracts with several vendors that provide a variety of software solutions to support CalOptima's overall business model. There are two core systems, Facets and Altruista, that are central to CalOptima's infrastructure while many other supporting solutions surround them.

Within the managed care industry, it is standard practice to have multiple systems because no commercially available single solution can meet the demands of the industry for all necessary functions. The trend over the past ten years or more has been to utilize each core application for what that system handle best, and to use specialty solutions to supplement the core. CalOptima, along with virtually all other local health plans in the state, use this approach.

Primary and supporting systems include:

CalOptima Board Action Agenda Referral
Consider Recommending Board of Directors
Authorization for the Extension of Contracts Related to CalOptima's Key Operational Systems
Page 2
a. Cognizant TriZetto Software Group, Inc. - Facets is CalOptima's core business system that manages Membership/eligibility data, Customer Service, Claims and Provider Dispute Requests. In 2018, CalOptima initiated a Request for Information (RFI) to review available systems within the industry to determine whether it would make sense for CalOptima to replace the current system. There is no one system that handles everything well, and although we identified systems that can perform some functions better than CalOptima's current core system, there are trade-offs to consider. To replace a core system like this would require a minimum of two to three years to issue a Request for Proposal (RFP), enter into a contract and implement the transition. In addition, the cost would be at a minimum of $\$ 10-15$ million (based on information from other county organized health systems (COHS) that have recently gone through this process). In further review and discussion with Gartner ${ }^{1}$, the recommendation was to consider procuring supplemental systems to offset some of the functionality gaps within the core system. At the February 2020 meeting of the Finance and Audit Committee (FAC) of the Board, staff recommended staying with our current core system and to consider supplemental functions to fill any gaps. One such supplemental initiative include the Provider Data Management System RFP that is currently in progress. Staff recommends approval of extending the Facets contract for three additional years with the options to extend the agreement for two additional one-year terms (through June 2027) in order to provide staff with sufficient time to implement supplemental systems and re-evaluate whether the functional gaps have been fully addressed.
b. Catalyst Solutions, LLC is a vendor utilized for technical support for Facets. This vendor has supported many of our Facets upgrades over the years. The vendor is extremely familiar with our infrastructure and the Facets product. Catalyst Solutions' contract was extended by the Board on December 6, 2018, in line with the Facets Core System extension, due to the vendor's knowledge of CalOptima's infrastructure and the application. Staff recommends extending the contract for three additional years with the options to extend the agreement for two additional one-year terms (through June 2027) in alignment with the Facets contract.
c. Edifecs, Inc. is a software tool that supports quality for the CalOptima Facets Claims processes. XEngine through Edifecs is a tool that validates and ensures compliance with regulatory transaction standards and streamlines operational efficiency. This vendor has provided solutions that are tightly integrated with our core system. Staff recommends approval of extending the contract for three additional years with the option to add two one-year extensions (through June 2027) to match the extension date of the Facets contract.
d. Imagenet, LLC is the vendor that provides imaging, scanning, data lift and document archive solutions. Multiple departments utilize their scanning and image data lift to provide data files for claims and enrollment selection processes. Along with that, Imagenet provides the electronic data imaging archives for provider documents and Medication Therapy Management (MTM) letter documentation, as well as historical Grievance and Appeals documentation. This vendor has provided solutions that are tightly integrated with our core system. Staff recommends approval of extending the contract for three additional years with the option to add two one-year extensions (through June 2027) to match the extension date of

[^32]CalOptima Board Action Agenda Referral
Consider Recommending Board of Directors
Authorization for the Extension of Contracts Related to CalOptima's Key Operational Systems
Page 3
the Facets contract.
e. LexisNexis Risk Solutions FL Inc. and Enclarity, Inc. provides a solution to validate Provider Data used at CalOptima, including demographic data and identification of providers that are on Federal exclusion lists. This software is tightly integrated to the core system. Staff recommends approval of extending the contract for two additional years with the option to add three one-year extensions (through June 2027) to match the extension date of the Facets contract.

## Provider Credentialing and Contracting Systems:

The following two contracts are for provider credentialing (Symplr) and provider contracting (Change Healthcare Technologies). Staff is currently in the RFP process to select and implement an integrated solution for Provider Data Management, Contracting and Credentialing. This integrated solution will potentially replace the current Credentialing and Contracting systems if new vendor(s) are selected consistent with the Board-approved Purchasing policy. Due to the complexity of this effort, staff estimates that the integrated solution implementation will be completed by the end of 2024. Staff recommends approval of extending both contracts annually for up to two additional years (through December 2024) to allow sufficient time for completion of the RFP and implementation of the selected system.
a. Symplr provides provider credentialing software. As noted above, staff plans to complete the RFP process and implement a new solution by the end of 2024. Staff recommends approval of extending the contract for one additional year with an option for a second additional year (through December 2024).
b. Change Healthcare Technologies, LLC is a provider contract management software system. As noted above, staff plans to complete the RFP process and implement a new solution by the end of 2024. Staff recommends approval of extending the contract for one additional year with an option for a second additional year (through December 2024).

## Human Capital Management (HCM) Systems:

The following three systems support our Human Resources (HR) function. CalOptima's HR Department currently utilizes several disparate systems to assist in managing employee information and applicant tracking. The RFP planned for FY 2019-2020 to replace these three systems was deferred due to other priorities related to the COVID pandemic. Staff is currently preparing a Human Capital Management (HCM) solution RFP to be issued in Fall 2021 to review products in the marketplace. This RFP seeks an integrated solution to support several HR and Finance functions, including, but not limited to, core HR functions, benefits, workforce management, payroll, applicant tracking and recruitment, and performance management, which are currently provided by several different systems. By allowing a oneyear extension to these three systems below, staff will have time to complete the RFP, contract with the successful vendor, and implement a new solution for HCM.
a. Ceridian Corporation- Dayforce is the primary HR and Finance system handling employee benefits and payroll. As noted above, by allowing a one-year extension to this contract, staff will have sufficient time to complete the HCM RFP and implement a new solution. Staff recommends approval of extending the contract for one additional year (through January 2023).

CalOptima Board Action Agenda Referral
Consider Recommending Board of Directors
Authorization for the Extension of Contracts Related to CalOptima's Key Operational Systems
Page 4
b. Silk Road Technology, Inc.- OpenHire is the current HR applicant tracking and recruitment system. WingSpan is the current employee performance management system where all CalOptima staff performance evaluations are created and stored. As noted above, by allowing a one-year extension to this contract, staff will have sufficient time to complete the HCM RFP and implement a new solution. Staff recommends approval of extending the contract for one additional year (through December 2022).

## Other Systems

a. Varis LLC provides overpayment identification and post-payment recovery services of potential overpayment of services that utilized Diagnosis Related Group (DRG) for Inpatient Medicare and Medi-Cal and Outpatient or Ambulatory Payment Classification (APC) payment guidelines to determine the claims payment amount. To summarize the audit review process, Varis conducts the data and clinical analysis based on CalOptima's paid files and review of medical records, as needed, and identifies the dollar recovery amounts based on their audit findings. By allowing a one-year extension, staff will have time to complete the RFP process, and if the same vendor is not selected, it will allow sufficient time to contract and implement a new solution. Staff recommends approval of extending the contract for one additional year (through September 2023).
b. SmartComms, LLC provides system generated letters for claims requests as well as claims denials. This solution was originally selected to support the Care Management vendor solution. With the decision to process a RFP to select a Care Management solution, the letter generating solution may change with that direction. Staff recommends approval of extending the contract for one additional year (through December 2022) to allow time to complete the Care Management System RFP which will impact the letter communication system.
c. InfoCrossing, A WIPRO Company is a CMS third party vendor that supports our process to submit enrollment and disenrollment updates to CMS. The vendor provides CMS data files for membership reconciliation for OneCare, OneCare Connect, and PACE. WIPRO supports file transfers between CalOptima and CMS. This vendor has maintained our stability to process regulatory file requirements to CMS. With the Duals Demonstration coming to an end and the transition of member planning in progress, it would be best to stay with the existing vendor to assure stability in transition. Staff recommends approval of extending the contract through the transition and the first year thereafter (through 12/31/2024). Post transition, staff will issue an RFP to review the available systems in the market.
d. Intuitive Technology Group, Inc. Tableau is an enterprise-wide reporting and analysis tool that provides staff with the capability to review and analyze clinical, financial, and other data to monitor and improve performance. In addition to costs associated with selecting and implementing a new tool, to replace a system like this, it would require the use of a new tool for staff to perform data analysis and to be re-trained to re-create the many reports and dashboards developed over the last four years. Staff's recommendation is to approve extending the contract for three additional years (through November 2024).
e. Lumen Technologies is CalOptima's carrier for telecommunications as well as Internet connectivity. This vendor supports this particular area of the County. Internet and telecommunication stability during the pandemic has been essential to keep our communications functioning. We have not experienced any major issues with the vendor

CalOptima Board Action Agenda Referral
Consider Recommending Board of Directors
Authorization for the Extension of Contracts
Related to CalOptima's Key Operational Systems
Page 5
during the pandemic. Staff's recommendation is to approve extending the contract for three additional years (through 12/31/2024).

## Discussion

The vendors listed above and in the attached tables represent the solutions described and contracts expiring in 2021 and 2022. Replacing any of these solutions in the short term would require substantial additional investment, time commitment, as well as significant disruption to operations.

Many of these solutions are tightly embedded and integrated into either Facets or Altruista (the core systems):
I. Table 1. Unless core systems are replaced, replacing these tightly integrated solutions is not feasible without substantial investment and significant disruption to the operations. Some of the vendors also represent the most viable solution considering CalOptima's operating environment.
II. Table 2. The vendors in this category have expiring contracts, but due to the complications related to the COVID-19 pandemic during the past 18 months, staff needs additional time to complete the RFP processes and selection of new vendors. Extending these contracts as proposed will allow sufficient time for selection and implementation of new systems and avoid potential gaps in services.
III. Table 3. This table lists the technical solutions that provide support to the infrastructure and stability for the above systems. Extending these vendor solution contracts will allow additional time to complete the other RFP processes and determine whether an RFP to change technical directions is needed.

## Fiscal Impact

The CalOptima Fiscal Year 2021-22 Operating Budget, approved by the Board on June 3, 2021 includes the annual fees for the listed contracted vendors related to CalOptima's core and supporting systems through June 30, 2022. Management will include expenses for the recommended contract extension periods on or after July 1, 2022, in future CalOptima operating budgets.

## Rationale for Recommendation

Extension of the contracts for these systems will ensure there is no disruption to the services provided by each of the solutions and allows continuity of operations throughout the organization that impact CalOptima's member and provider community.

## Concurrence

Gary Crockett, Chief Counsel

# CalOptima Board Action Agenda Referral Consider Recommending Board of Directors <br> Authorization for the Extension of Contracts Related to CalOptima's Key Operational Systems <br> Page 6 

## Attachments

1. Tables of Proposed Contract Extensions
2. Entities Covered by this Recommended Board Action
3. Appendix: Summary of Contract History
4. Board Action dated June 3, 2021: Consider Approval of the CalOptima Fiscal Year 2021-22

Operating Budget
5. Board Action dated March 5, 2020: Consider Authorization of Expenditures in the CalOptima Fiscal Year 2019-20 Operating Budget for Claims Editing Solution and Recovery Services
6. Board Action dated December 6, 2018: Consider Extension of Contract Related to CalOptima's Core System, Facets
7. Board Action dated December 6, 2018: Consider Extension of Contracts Related to CalOptima’s Key Operational and Human Resource Systems
8. Board Action dated September 1, 2016: Consider Extension of Contracts Related to CalOptima's Core Systems
/s/ Richard Sanchez
09/09/2021
Authorized Signature
Date

Table 1 - Solutions tightly integrated with the two core systems (Facets and/or Altruista)

| Number from List, Vendor, Solution Name (if applicable) | Description of Service | Original Contract Start Date | Current Contract Expires | Recommend Contract Extension Through | Annual Cost Based on Fiscal Year 2021-22 Budget |
| :---: | :---: | :---: | :---: | :---: | :---: |
| a. Cognizant TriZetto Software Group, Inc. | Core business applications supporting membership, claims | 2/22/2000 | 6/30/2022 | 6/30/2027 | \$1,915,000 |
| b. Catalyst Solutions, LLC | Technical consultant support for Facets | 4/21/2014 | 6/30/2022 | 6/30/2027 | \$28,000 |
| c. Edifecs, Inc. | Electronic transaction standardization software | 03/09/2011 | 12/31/2021 | 6/30/2027 | \$114,100 |
| d. Imagenet, LLC | Archiving and document imaging services | 11/21/2017 | 12/31/2021 | 6/30/2027 | \$350,000 |
| e. Lexis Nexis Risk Solutions F1 Inc. and Enclarity, Inc. | Provider exclusion software | 5/01/2015 | 10/31/2021 | 6/30//2027 | \$324,000 |

Table 2 - Solutions defined as essential systems with contracts that need extending to allow time for RFP selection and contract negotiation with implementation of the selected vendor to replace existing systems, and to assure there are no gaps in service.

| Number from List, Vendor, <br> Solution Name <br> (if applicable) | Description of Service | Original <br> Contract <br> Start Date | Current <br> Contract <br> Expires | Recommend <br> Contract <br> Extension <br> Through | Annual Cost <br> Based on Fiscal <br> Year 2021-22 <br> Budget |
| :--- | :--- | :--- | :---: | :---: | :---: |
| f. Symplr | Credentialling system | $11 / 29 / 2011$ | $12 / 15 / 2021$ | $12 / 31 / 2024$ | $\$ 119,000$ |
| g. Change Healthcare Technologies, <br> LLC | Contract management software system | $12 / 30 / 2016$ | $12 / 30 / 2021$ | $12 / 31 / 2024$ | $\$ 35,000$ |
| h. Ceridian Corporation | Employee payroll | $6 / 29 / 2008$ | $1 / 06 / 2022$ | $1 / 06 / 2023$ | $\$ 384,000$ |
| i. Silk Road Technology, Inc. | HR recruitment tracking (Open Hire) and <br> HR performance management (Wingspan) | $06 / 19 / 2009$ | $12 / 31 / 2021$ | $12 / 31 / 2022$ | $\$ 81,000$ |
| j. Varis LLC | High dollar and forensic <br> claims review | $9 / 25 / 2017$ | $9 / 24 / 2022$ | $9 / 24 / 2023$ | $\$ 1,450,000$ |
| K. SmartComms, LLC | Letter generation software | $12 / 31 / 2016$ | $12 / 30 / 2021$ | $12 / 30 / 2022$ | $\$ 145,000$ |
| 1. InfoCrossing, A WIPRO Company | CMS enrollment/eligibility verification <br> and CMS file reconciliation | $05 / 01 / 2005$ | $10 / 28 / 2021$ | $12 / 31 / 2024$ | $\$ 24,000$ |

Tables — Proposed Contract Extensions

Table 3 - Technical solutions that maintain service level consistency.

| Number from List, Vendor, <br> Solution Name <br> (if applicable) | Description of Service | Original <br> Contract <br> Start Date | Current <br> Contract <br> Expires | Recommend <br> Contract <br> Extension <br> Through | Annual Cost <br> Based on Fiscal <br> Year 2021-22 <br> Budget |
| :--- | :--- | :---: | :---: | :---: | :---: |
| m. Intuitive Technology Group, <br> Inc. | Business intelligence software- Tableau | $11 / 22 / 2017$ | $11 / 28 / 2021$ | $11 / 28 / 2024$ | $\$ 238,505$ |
| n. Lumen Technologies | Internet connectivity | $02 / 15 / 2012$ | $12 / 31 / 2021$ | $12 / 31 / 2024$ | $\$ 984,000$ |

## ENTITIES COVERED BY THIS RECOMMENDED BOARD ACTION

| Name | Address | City | State | Zip Code |
| :--- | :--- | :--- | :---: | :---: |
| Cognizant Trizetto Software <br> Group, Inc. | 300 Frank W Burr Blvd. | Teaneck | NJ | 07666 |
| Catalyst Solutions, LLC | 6400 S. Fiddlers Green Circle | Greenwood <br> Village | CO | 80111 |
| Edifecs, Inc | 1756 114 $^{\text {th }}$ Ave. SE | Bellevue | WA | 98004 |
| Imagenet, LLC | 5401 W. Kennedy Blvd. | Tampa | FL | 33609 |
| LexisNexis Risk Solutions FL Inc. <br> and Enclarity, Inc. | 1105 N Market St, Ste 501 | Wilmington | DE | 19801 |
| Symplr | 315 Capitol St., Suite 100 | Houston | TX | 77002 |
| Change Healthcare Technologies, <br> LLC | 100 Airpark Center Dive East | Nashville | TN | 37217 |
| Ceridian Corporation | 3311 E Old Shakopee Rd | Minneapolis | MN | 55425 |
| Silk Road Technology, Inc | 100 S. Wacker Dr, Suite 425 | Chicago | IL | 60606 |
| Varis, LLC | 3915 Security Park Dr, Ste B | Rancho Cordova | CA | 95742 |
| SmartComms, LLC | 250 Commercial Street | Manchester | NH | 03101 |
| InfoCrossing, A WIPRO Company | 2 Tower Center | East Brunswick | NJ | 08816 |
| Intuitive Technology Group, Inc. | $4530 ~ W ~ 77 t h ~ S t r e e t, ~$ <br> Suite 255 | Edina | MN | 55435 |
| Lumen Technologies | 100 CenturyLink Dr. | Monroe | LA | 71203 |

## Summary of Contract History

| Vendor | Contract <br> Number(s) | History of Contract Changes <br> (Summary) | Last Approval |
| :--- | :---: | :--- | :--- |
| a.Cognizant TriZetto <br> Software Group, <br> Inc. $00-849-$ <br> 2197 There have been 48 amendments to the <br> contract. These amendments have <br> included time extensions, functional <br> enhancements to support changes to <br> regulatory and business requirements <br> over the years, and administrative <br> changes. Staff conducted multiple RFIs <br> to survey the market for claims <br> processing and customer service systems. <br> Most recently, at the February 2020 <br> meeting of the Finance and Audit <br> Committee (FAC) of the Board, staff <br> recommended to stay with our current <br> core systems and to consider <br> supplemental functions to fill the gap.Board Approval <br> December 6, 2018 |  |  |  |
| b.Catalyst Solutions, <br> LLC | 14005 | There have been 9 amendments to the <br> contract. The amendments included date <br> extensions along with technical support <br> for system configuration changes <br> required to meet regulatory and business <br> requirements. | Board Approval <br> December 6, 2018 |
| c. | Edifecs, Inc. | MC 01759 | This contract has been extended 10 times. <br> The extensions have included date <br> extensions along with licensing <br> modifications and technical support to <br> accommodate changes to regulatory and <br> business requirements. |


| Vendor | Contract <br> Number(s) | History of Contract Changes (Summary) | Last Approval |
| :---: | :---: | :---: | :---: |
| f. Symplr | MC 01611 | There have been 9 extensions to the contract. The extensions have included date extensions along with licensing modifications and technical support to accommodate changes to regulatory and business requirements. | Budget Approval June 3, 2021 |
| g. Change Healthcare Technologies, LLC | 17-10538 | There have been 2 amendments to the contract. The amendments include technical support services related to the implementation and upgrade of the software. | Budget Approval June 3, 2021 |
| h. Ceridian Corporation | MC 03232 | There have been 12extensions to the contract. The extensions have included software license modifications and technical support services related to the implementation and upgrade required to meet regulatory and business requirements. | Board Approval <br> December 6, 2018 |
| i. Silk Road Technology, Inc. | MC 02042 | There have been 10 extensions to the contract. The extensions have included technical support services related to the implementation and upgrade of the software. | Board Approval <br> December 6, 2018 |
| j. Varis, LLC | 17-10537 | There have been 2 amendments to the contract. The amendments were for date extensions. | Board Approval <br> March 5, 2020 |
| k. SmartComms, LLC | 17-10511 | There have been 2 amendments to the contract. The amendments include technical service additions to support implementation and the exercise of options to extend the contract that was included in the original contract. | Budget Approval June 3, 2021 |
| 1. InfoCrossing, A WIPRO Company | PO 06195 | There have been 8 amendments to the contract. The amendments included date extensions along with service modifications required to meet CMS regulatory requirements. | Budget Approval June 3, 2021 |
| m. Intuitive Technology Group, Inc. | 18-10487 | There have been 2 amendments to the contract. The amendments include additional licenses to support organizational growth and the exercise of options to extend the contract that was included in the original contract. | Budget Approval June 3, 2021 |


| Vendor | Contract <br> Number(s) | History of Contract Changes <br> (Summary) | Last Approval |
| :--- | :---: | :--- | :--- |
| n. Lumen |  |  |  |
| Technologies | There have been 8 extensions to the <br> contract. The extensions supported <br> organizational growth. | Board Approval <br> September 1, 2016 |  |

# CalOptima Board Action Agenda Referral 

## Action To Be Taken June 3, 2021

## Regular Meeting of the CalOptima Board of Directors

## Report Item

24. Consider Approval of the CalOptima Fiscal Year 2021-22 Capital Budget

## Contact

Nancy Huang, Chief Financial Officer, (657) 235-6935

## Recommended Actions

1. Approve the CalOptima Fiscal Year (FY) 2021-22 Capital Budget; and
2. Authorize the expenditures and appropriate the funds for the items listed in Attachment A: Fiscal Year 2021-22 Capital Budget by Project, which shall be procured in accordance with CalOptima Board-approved policies.

## Background

As of March 31, 2021, CalOptima recorded gross capital assets of $\$ 103.9$ million in the 505 Building, building improvements, furniture, equipment, and information systems. To account for these fixed assets wearing out over time, Staff has charged against the cost of these assets an accumulated depreciation totaling $\$ 58.2$ million. Staff will record capital assets acquired in FY 2021-22 at acquisition cost and will depreciate the value on a straight-line basis over their estimated useful lives as follows:

- Five (5) years for office furniture and fixtures;
- Three (3) years for computer equipment and software;
- The lesser of fifteen (15) years or remaining term of lease for leasehold improvements; and
- Ten (10) to twenty (20) years based on components for building improvements.

The resulting net book value of these fixed assets was $\$ 45.8$ million, as of March 31, 2021. Prior Boardapproved capital budgets were $\$ 16.2$ million in FY 2020-21, and $\$ 11.0$ million in FY 2019-20.

Pursuant to CalOptima Policies GA.3202: CalOptima Signature Authority, GA.5002: Purchasing Policy, and GA.5003: Budget and Operations Forecasting, the Board's approval of the budget authorizes the expenditure of the item and appropriates the funds requested without further Board action to the extent the Board has or is, as indicated in the budget attachments, delegating authority to Management.

## Discussion

Management proposes a Capital Budget of $\$ 14.7$ million for FY 2021-22 within three (3) asset categories summarized in the following table and detailed below:

CalOptima Board Action Agenda Referral
Consider Approval of the CalOptima
Fiscal Year 2021-22 Capital Budget
Page 2

| Category | Amount | \% of Total |
| :--- | ---: | ---: |
| 1. Information Systems |  |  |
| Hardware | $\$ 3,708,000$ | $25.2 \%$ |
| Software | $\$ 6,850,500$ | $46.6 \%$ |
| Professional fees related to implementation | $\$ 2,298,500$ | $\underline{15.6 \%}$ |
| Subtotal | $\$ 12,857,000$ | $87.4 \%$ |
| 2. 505 Building Improvements | $\$ 1,428,000$ | $9.7 \%$ |
| 3. PACE | $\$ 422,000$ | $2.9 \%$ |
| Total | $\mathbf{\$ 1 4 , 7 0 7 , 0 0 0}$ | $\mathbf{1 0 0 . 0 \%}$ |

## 1. Information Systems

Information Systems represent nearly $\$ 12.9$ million or $87.4 \%$ of the proposed Capital Budget. This asset category primarily addresses CalOptima's information technology infrastructure needs.

| Project Type | Amount | \% of Total |
| :--- | ---: | ---: |
| Infrastructure | $\$ 4,702,000$ | $36.6 \%$ |
| Applications Management | $\$ 3,380,000$ | $26.3 \%$ |
| Applications Development | $\$ 4,775,000$ | $37.1 \%$ |
| Total | $\mathbf{\$ 1 2 , 8 5 7 , 0 0 0}$ | $\mathbf{1 0 0 . 0 \%}$ |

The Capital Budget includes funding for hardware, software, and professional fees related to the implementation of multiple systems upgrades. More detailed information is provided in Attachment A: Fiscal Year 2021-22 Capital Budget by Project. These upgrades are necessary to support internal operations, and to ensure compliance with state and federal requirements.

## 2. 505 Building Improvements

505 Building Improvements represent $\$ 1.4$ million or $9.7 \%$ of the proposed Capital Budget. The largest item of $\$ 625,000$ or $43.8 \%$ of the 505 Building capital expenditures is to fund a New Member Services Entrance and Lobby Improvements for Enhanced Security.

| Project Type | Amount | \% of Total |
| :--- | ---: | ---: |
| New Member Services Entrance and Lobby Improvements for <br> Enhanced Security | $\$ 625,000$ | $43.8 \%$ |
| Office Suite Renovation and Improvements | $\$ 478,000$ | $33.5 \%$ |
| New Roof Membrane Continuation | $\$ 100,000$ | $7.0 \%$ |
| Capital Lease for Copiers | $\$ 75,000$ | $5.3 \%$ |
| Enhanced HVAC Ionization Filter to Treat Airborne Viruses | $\$ 75,000$ | $5.3 \%$ |
| Cooling Tower Continuation | $\$ 40,000$ | $2.8 \%$ |
| IDF Room HVAC Unit Replacement | $\$ 25,000$ | $1.8 \%$ |
| Recording Studio for Education, Training, Outreach, and <br> Marketing | $\$ 10,000$ | $0.7 \%$ |
| Total | $\mathbf{\$ 1 , 4 2 8 , 0 0 0}$ | $\mathbf{1 0 0 . 0 \%}{ }^{*}$ |

* Total may not add due to rounding


## 3. Program for All-Inclusive Care for the Elderly (PACE)

The remaining portion of $\$ 422,000$ or $2.9 \%$ of the proposed Capital Budget is for capital expenditures at the PACE Center.

| Project Type | Amount | \% of Total |
| :--- | ---: | ---: |
| Electronic Storage Expansion | $\$ 123,000$ | $29.1 \%$ |
| Interior Light Repairs | $\$ 75,000$ | $17.8 \%$ |
| Work Station Renovation | $\$ 57,000$ | $13.5 \%$ |
| Conference Rooms 110 and 109 Furniture and Analog Audio <br> Visual Systems Upgrade | $\$ 50,000$ | $11.8 \%$ |
| Conference Room Table Upgrades | $\$ 44,000$ | $10.4 \%$ |
| Upgrade Phone Systems to Add Redundancy | $\$ 35,000$ | $8.3 \%$ |
| Upgrade Employee Outdoor Patio | $\$ 20,000$ | $4.7 \%$ |
| Upgrade Lobby Furniture | $\$ 18,000$ | $4.3 \%$ |
| Total | $\mathbf{\$ 4 2 2 , 0 0 0}$ | $\mathbf{1 0 0 . 0 \%}{ }^{*}$ |

* Total may not add due to rounding


## Fiscal Impact

Investment in the proposed Capital Budget will reduce CalOptima's investment principal by $\$ 14,707,000$. Depreciation expenses for the Capital Budget projects are reflected in CalOptima's Operating Budget.

## Rationale for Recommendation

The proposed FY 2021-22 Capital Budget will enable necessary system upgrades, enhance operational efficiencies, support strategic initiatives, comply with federal and state requirements, and improve and upgrade the 505 Building and the PACE Center.

## Concurrence

Gary Crockett, Chief Counsel
Board of Directors' Finance and Audit Committee

## Attachments

1. Attachment A: Fiscal Year 2021-22 Capital Budget by Project
/s/ Richard Sanchez
Authorized Signature

05/26/2021
Date

## Attachment A

Fiscal Year 2021-2022 Capital Budget by Project

| INFRASTRUCTURE |  | HARDWARE |  | SOFTWARE | PROFESSIONAL FEES |  | TOTAL CAPITAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Upgrade the Portal Application Load Balancer Appliance |  | 303,000 |  | 176,000 | 81,000 |  | 560,000 |
| Office Wireless Network System Upgrade |  | 164,000 |  | 84,000 | 153,000 |  | 401,000 |
| Implement Data Operations and Virtualization |  | 165,000 |  | 133,000 | 30,000 |  | 328,000 |
| Implement a New Virtual Desktop For Employee Computers To Centralize |  |  |  |  |  |  |  |
| Support |  | 125,000 |  | 125,000 | 75,000 |  | 325,000 |
| Upgrade the Database Disk Storage Equipment |  | 300,000 |  |  | 3,500 |  | 303,500 |
| Implement a Test Lab to Support Production Upgrades |  | 300,000 |  |  |  |  | 300,000 |
| Encrypt Sensitive Data Within Production Environments |  | 60,000 |  | 200,000 | 40,000 |  | 300,000 |
| Upgrade the Citrix Virtual Servers to Support Version |  | 249,000 |  | 2,500 | 7,500 |  | 259,000 |
| Upgrade and Expand the Server Monitoring Software |  | 72,000 |  | 170,000 |  |  | 242,000 |
| Implement a Solution to Prevent Data Loss Within Cloud Application |  |  |  | 140,000 | 60,000 |  | 200,000 |
| Implement the Customer Services Call Recording System |  |  |  | 150,000 | 50,000 |  | 200,000 |
| Upgrade the Online Fax System to a Cloud Solution |  |  |  | 170,000 | 15,000 |  | 185,000 |
| Increase Virus Protection Licenses for On-Premise Servers |  |  |  | 85,000 | 100,000 |  | 185,000 |
| Upgrade the Citrix Disk Storage Equipment |  | 150,000 |  |  | 3,500 |  | 153,500 |
| Upgrade and Expand the Network Monitoring Software |  | 140,000 |  |  |  |  | 140,000 |
| Implement New Software to Manage Employee Access Accounts |  |  |  |  | 100,000 |  | 100,000 |
| Upgrade the Core Systems Development and Test Environments |  | 100,000 |  |  |  |  | 100,000 |
| Upgrade the Database Security And Monitoring Software |  | 60,000 |  |  | 25,000 |  | 85,000 |
| Upgrade the Corporate Building Server Disk Storage |  | 75,000 |  |  | 3,000 |  | 78,000 |
| Upgrade the System Backup Application Disk Storage |  | 75,000 |  |  |  |  | 75,000 |
| Computer Network Load Balancer System Upgrade |  | 46,000 |  |  |  |  | 46,000 |
| Implement Secure Data Masking for HIPAA Transaction File Sets |  |  |  | 36,000 |  |  | 36,000 |
| Upgrade the Email Phishing Software |  |  |  | 30,000 |  |  | 30,000 |
| Upgrade the Internet Secure Email Gateway Software |  | 24,000 |  |  |  |  | 24,000 |
| Implement New Software to Monitor and Resolve Computer Network Traffic |  |  |  |  |  |  |  |
| Issues |  |  |  | 23,000 |  |  | 23,000 |
| Upgrade and Expand the Computer Network Switches |  | 15,000 |  |  |  |  | 15,000 |
| Upgrade the Internet Monitoring Appliance |  |  |  | 8,000 |  |  | 8,000 |
| TOTAL INFRASTRUCTURE | \$ | 2,423,000 | \$ | 1,532,500 | 746,500 | \$ | 4,702,000 |
|  |  |  |  |  |  |  |  |
| APPLICATIONS MANAGEMENT |  | HARDWARE |  | SOFTWARE | PROFESSIONAL FEES |  | TOTAL CAPITAL |
| Implement a New Provider Data Management System Including Credentialing |  |  |  |  |  |  |  |
| And Contract Management |  |  |  | 2,250,000 | 225,000 |  | 2,475,000 |
| Upgrade the Core Facets System to Latest Supported Version |  | 329,000 |  | 5,000 | 41,000 |  | 375,000 |
| Implement a Provider to Provider eConsult Application (Additional Funding) |  |  |  | 200,000 | 150,000 |  | 350,000 |
| Implement Claims Auditing Software |  |  |  | 150,000 | 30,000 |  | 180,000 |
| TOTAL APPLICATIONS MANAGEMENT | \$ | 329,000 | \$ | 2,605,000 | 446,000 | \$ | 3,380,000 |
|  |  |  |  |  |  |  |  |
| APPLICATIONS DEVELOPMENT |  | HARDWARE |  | SOFTWARE | PROFESSIONAL FEES |  | TOTAL CAPITAL |
| Implement a New Human Capital Management (HCM) System for HR Benefits, |  |  |  |  |  |  |  |
| Payroll, Employee Performance and Relations, and Recruiting |  | 75,000 |  | 500,000 | 150,000 |  | 725,000 |
| Implement and Install Business Continuity Plan Software |  |  |  | 400,000 | 250,000 |  | 650,000 |
| Implement a New Service Desk Software to Support, Track, and Monitor |  |  |  |  |  |  |  |
| Employee Operational Requests |  | 10,000 |  | 425,000 | 85,000 |  | 520,000 |
| Implement a New Board Material Software to Streamline Operations Implement Data Governance Software to Inventory, Label, Categorize, and |  |  |  | 365,000 | 150,000 |  | 515,000 |
| Define Data Through the Organization's Information Records |  |  |  | 400,000 | 50,000 |  | 450,000 |
| Upgrade the Portal Application Audit Log Storage |  | 350,000 |  | 50,000 |  |  | 400,000 |
| Upgrade the Caloptima.Org Web Content Management Infrastructure |  | 300,000 |  | 15,000 | 40,000 |  | 355,000 |
| Implement a Risk Management Software Application to Support and Manage |  |  |  |  |  |  |  |
| Compliance and Security Activities |  |  |  | 235,000 | 62,000 |  | 297,000 |
| Implement Software to Support Compliance with Americans with Disabilities |  |  |  |  |  |  |  |
| Act and Web Content Accessibility On Caloptima.Org Website |  |  |  | 233,000 | 59,000 |  | 292,000 |
| Upgrade the Accounting AR/AP Software |  |  |  |  | 135,000 |  | 135,000 |
| Upgrade the Web Portal Access Management Software |  | 100,000 |  |  | 20,000 |  | 120,000 |
| Increase the Portal File System to Support Provider Performance and Member |  |  |  |  |  |  |  |
| Education Campaigns |  | 100,000 |  | 5,000 | 10,000 |  | 115,000 |
| Migrate the Budget Software to Cloud Solution |  |  |  | 49,000 | 38,000 |  | 87,000 |
| Implement Customer Service Member Online Chat Services |  |  |  | 36,000 | 12,000 |  | 48,000 |
| Implement a New Procurement and Requisition Software Application |  |  |  |  | 35,000 |  | 35,000 |
| Upgrade the Data Warehouse Infrastructure |  | 17,000 |  |  |  |  | 17,000 |
| Integrate Employees Online Chat Services With the HR Learning Management |  |  |  |  |  |  |  |
| System for Educational Collaboration |  |  |  |  | 10,000 |  | 10,000 |
| Implement Test Automation Software for Web Application Development |  | 4,000 |  |  |  |  | 4,000 |
| TOTAL APPLICATIONS DEVELOPMENT | \$ | $\mathbf{9 5 6 , 0 0 0}$ | \$ | 2,713,000 | \$ 1,106,000 | \$ | 4,775,000 |

## Attachment A

Fiscal Year 2021-2022 Capital Budget by Project

| New Member Services Entrance and Lobby Improvements for Enhanced |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
| Security |  | 530,000 |  |  |  | 95,000 |  | 625,000 |
| Office Suite Renovation and Improvements |  | 443,000 |  |  |  | 35,000 |  | 478,000 |
| New Roof Membrane Continuation |  | 100,000 |  |  |  |  |  | 100,000 |
| Capital Lease for Copiers |  | 75,000 |  |  |  |  |  | 75,000 |
| Enhanced HVAC Ionization Filter to Treat Airborne Viruses |  | 75,000 |  |  |  |  |  | 75,000 |
| Cooling Tower Continuation |  | 40,000 |  |  |  |  |  | 40,000 |
| IDF Room HVAC Unit Replacement |  | 20,000 |  |  |  | 5,000 |  | 25,000 |
| Recording Studio for Education, Training, Outreach, and Marketing |  | 8,000 |  |  |  | 2,000 |  | 10,000 |
| TOTAL 505 BUILDING IMPROVEMENTS | \$ | 1,291,000 | \$ |  |  | S 137,000 | \$ | 1,428,000 |


| PACE | EQUIPMENT |  |  | PROFESSIONAL FEES |  |  | TOTAL CAPITAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Electronic Storage Expansion | 120,000 |  |  |  | 3,000 |  | \$123,000 |
| Interior Light Repairs | 75,000 |  |  |  |  |  | \$75,000 |
| Work Station Renovation | 57,000 |  |  |  |  |  | \$57,000 |
| Conference Rooms 110 and 109 Furniture and Analog Audio Visual Systems |  |  |  |  |  |  |  |
| Upgrade | 35,000 |  | 5,000 |  | 10,000 |  | \$50,000 |
| Conference Room Table Upgrades | 24,000 |  | 20,000 |  |  |  | \$44,000 |
| Upgrade Phone Systems to Add Redundancy |  |  | 24,000 |  | 11,000 |  | \$35,000 |
| Upgrade Employee Outdoor Patio | 20,000 |  |  |  |  |  | \$20,000 |
| Upgrade Lobby Furniture | 18,000 |  |  |  |  |  | \$18,000 |
| TOTAL PACE \$ | \$ 349,000 | \$ | 49,000 | \$ | 24,000 | \$ | 422,000 |


| TOTAL FY22 NEW CAPITAL BUDGET | $\$$ | $\mathbf{5 , 3 4 8 , 0 0 0}$ | $\$$ | $\mathbf{6 , 8 9 9 , 5 0 0}$ | $\$$ | $\mathbf{2 , 4 5 9 , 5 0 0}$ | $\$$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## FY 2021-22 Capital Budget

## Overview of Capital Budget

| Category | FY 2021-22 <br> Budget | \% of Total |
| :--- | ---: | ---: |
| Information Systems |  |  |
| Hardware | $\$ 3,708,000$ | $25.2 \%$ |
| Software | $\$ 6,850,500$ | $46.6 \%$ |
| Professional fees related to implementation | $\$ 2,298,500$ | $\underline{15.6 \%}$ |
| Subtotal | $\$ 12,857,000$ | $87.4 \%$ |
| 505 Building Improvements | $\$ 1,428,000$ | $9.7 \%$ |
| PACE | $\$ 422,000$ | $2.9 \%$ |
| Total | $\$ 14,707,000$ | $\mathbf{1 0 0 . 0 \%}$ |

- Departments submit requests for capital projects based on strategic and operational needs
- Information Services Department reviews technology requests

0CalOptima

## Information Systems Budget

| Capital Project Type | FY 2021-22 <br> Budget |
| :--- | :---: |
| Infrastructure (e.g., Network, Server, Storage, Security) | $\$ 4,702,000$ |
| Applications Management (e.g., Provider Data Management <br> System, Upgrade Core Facets Systems, Provider to Provider <br> eConsult application, Claims Auditing Software) | $\$ 3,380,000$ |
| Applications Development (e.g., New Human Capital <br> Management System, Business Continuity Plan Software, <br> Service Desk Software for Employee Operational Requests) | $\$ 4,775,000$ |
| Total | $\mathbf{\$ 1 2 , 8 5 7 , 0 0 0}$ |

- Represents nearly 87.4\% of total Capital Budget
- Addresses information technology infrastructure needs
- Supports internal operations
- Ensures compliance with state and federal requirements

[^33]A Public Agency

## 505 Building Improvements

| Capital Project Type | FY 2021-22 <br> Budget |
| :--- | ---: |
| New Member Services Entrance and Lobby Improvements for <br> Enhanced Security | $\$ 625,000$ |
| Office Suite Renovation and Improvements | $\$ 478,000$ |
| New Roof Membrane Continuation | $\$ 100,000$ |
| Capital Lease for Copiers | $\$ 75,000$ |
| Enhanced HVAC Ionization Filter to Treat Airborne Viruses | $\$ 75,000$ |
| Cooling Tower Continuation | $\$ 40,000$ |
| IDF Room HVAC Unit Replacement | $\$ 25,000$ |
| Recording Studio for Education, Training, Outreach, and Marketing | $\$ 10,000$ |
| Total | $\$ 1,428,000$ |

- Represents 9.7\% of total Capital Budget

CalOptima
A Public Agency

## PACE Center Budget

| Capital Project Type | FY 2021-22 <br> Budget |
| :--- | ---: |
| Electronic Storage Expansion | $\$ 123,000$ |
| Interior Light Repairs | $\$ 75,000$ |
| Work Station Renovation | $\$ 57,000$ |
| Conference Rooms 110 and 109 Furniture and Analog Audio <br> Visual Systems Upgrade | $\$ 50,000$ |
| Conference Room Table Upgrades | $\$ 44,000$ |
| Upgrade Phone Systems to Add Redundancy | $\$ 35,000$ |
| Upgrade Employee Outdoor Patio | $\$ 20,000$ |
| Upgrade Lobby Furniture | $\$ 422,000$ |
| Total |  |

- Represents 2.9\% of total Capital Budget

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## Recommended Actions

- Approve the CalOptima FY 2021-22 Capital Budget
- Authorize the expenditures and appropriate the funds for the items listed in Attachment A: Fiscal Year 202122 Capital Budget by Project
- Items will be procured in accordance with CalOptima policies and procedures


# Our Mission 

To provide members with access to quality health care services delivered in a costeffective and compassionate manner

# CalOptima Board Action Agenda Referral 

Action to Be Taken March 5, 2020
Regular Meeting of the CalOptima Board of Directors

## Consent Calendar

7. Consider Authorization of Expenditures in the CalOptima Fiscal Year 2019-20 Operating Budget for Claims Editing Solution and Recovery Services

## Contact

Belinda Abeyta, Executive Director, Operations, (714) 246-8400

## Recommended Actions

Recommend authorizing unbudgeted operating expenditures within the Medi-Cal program purchased services expense category in an amount not to exceed $\$ 1,395,000$ from existing reserves for the following:

1. An increase of up to $\$ 645,000$ to fund contingency fees for pre-payment claims editing solutions of professional services claims;
2. An increase of up to $\$ 750,000$ to fund contingency fees for overpayment recoveries related to inpatient DRG and outpatient APC paid claims and non-pursuit fees.

## Background/Discussion

The recommended budget adjustments for clinical editing solutions and recovery solutions are included within the Claims Administration Fiscal Year (FY) 2019-20 Operating budget as summarized below.

1. Cotiviti. Cotiviti is CalOptima's claims editing solution that identifies claim coding accuracy for providers rendering professional services. Cotiviti is a contingency contract based on a fee of $19.5 \%$ per claim based on the acceptance of the coding edit prior to the final claim payment. Cotiviti's claims editing software utilizes National Correct Coding Initiative Edits (NCCI), Medicare and Medi-Cal guidelines to determine the claim coding accuracy of professional services claims.

CalOptima's Claims Administration Department provides guidance to Cotiviti as to which claims coding edits can be utilized for professional service claims submitted to CalOptima for payment consideration. Savings for the first six months of FY 2019-20 total $\$ 4,382,247$ with contingency fees of $\$ 832,646$ paid to Cotiviti. Claims Administration increased the number of claims coding edits in FY 2019-20 Q3, generating \$1,110,917 in avoided overpayments from FY 2019-20 Q2.

Claims Administration has identified four additional claims coding edits that Claims Administration will request Cotiviti to implement for professional service claims within the next 120 days increasing savings to CalOptima. Claims Administration budgeted \$958,000 for contingency fees with $\$ 125,354$ remaining for FY 2019-20 budget. This requested addition to budget is to cover the additional contingency fees up to $\$ 645,000$.
2. Varis. Varis is CalOptima's clinical editing solutions for post-payment recoveries of overpayments of inpatient DRG and outpatient APC paid claims. Varis is a contingency contract

CalOptima Board Action Agenda Referral Consider Authorization of Expenditures in the CalOptima Fiscal Year 2019-20 Operating Budget for Claims Editing Solution and Recovery Services Page 2
based on a per claim fee of $25 \%$ for inpatient and $26 \%$ for outpatient contingent upon the successful recovery of overpayments. Claims Administration budgeted $\$ 727,000$ for contingency fees in the FY 2019-20 budget with \$6,384 for the remaining FY 2019-20 budget.

Current trending from FY 2018-19 to FY 2019-20 shows a 10\% year-over-year growth in recovered overpayments that would generate increased contingency fees to Varis that are not budgeted. Management recommends authorization of additional funding of up to $\$ 750,000$ in contingency fees.

## Fiscal Impact

The recommended actions to authorize administrative expenditures within the Medi-Cal program for contingency fees for claims editing solution and recovery services is unbudgeted. An allocation in an amount not to exceed $\$ 1,395,000$ from existing reserves will fund this action. Staff anticipates that the changes to the contingency contracts will result in higher avoided and recovered overpayments in medical expenses with the level of recoveries fully offsetting the additional contingency fees.

## Rationale for Recommendation

Staff recommends approval of the recommended action to ensure CalOptima continual utilization of claim editing solutions and recovery services to ensure appropriate and accurate claims payments and recoveries through June 30, 2020.

## Concurrence

Gary Crockett, Chief Counsel
Board of Directors' Finance and Audit Committee

## Attachment

1. Claims Administration Budget Request Presentation
/s/ Michael Schrader
Authorized Signature

2/26/2020
Date

## Claims Administration Budget Request

Board of Directors' Finance and Audit Committee Meeting
February 20, 2020

Belinda Abeyta
Executive Director, Operations

## Cotiviti Background

- Cotiviti is a claims coding solution
- Provides prepayment review of professional services to identify claims coding accuracy
$>$ Uses National Correct Coding Initiative (NCCI) edits
$>$ Follows Medi-Cal and Centers for Medicare \& Medicaid Services guidelines
- Charges a contingency fee for acceptance of coding recommendations


## Year-Over-Year Growth

| Claims Accepted Savings Edits |  |  |  |
| :---: | :---: | :---: | :---: |
| \$7,000,000 |  |  | \$6,618,109 |
| \$6,000,000 |  |  |  |
| \$5,000,000 |  |  |  |
| \$4,000,000 $\quad \$ 3,420,355$ |  |  |  |
|  |  |  |  |
| \$3,000,000 |  |  |  |
| \$2,000,000 |  |  |  |
| \$1,000,000 | \$818,498 |  |  |
| \$0 | 2017 (Q4) | 2018 | 2019 |

## Final Savings



## Top Five Coding Edits Accepted

- Unbundling
- Frequency
- Same provider
- Mutually exclusive
- Unlisted procedure code


## Top Five Provider Types

- Pathology
- Hospital
- Ambulance, medical transportation
- Obstetrics/Gynecology
- Internal medicine


## Next Steps

- Implement additional coding edits by June 30, 2020

| Coding Edits | Projected Savings |
| :--- | :---: |
| Multiple Treatment Reduction | $\$ 936,000$ |
| Imaging Family Reduction | $\$ 513,000$ |
| Surgical Edits | $\$ 156,000$ |
| Age | $\$ 163,000$ |

- Identify coding edits that can be implemented within Facets


## Varis Background

- Varis provides recovery identification services for overpayment of claims
$>$ Inpatient facility claims reimbursed at Diagnosis Related Group (DRG)
$>$ Outpatient facility claims reimbursed at Ambulatory Payment Classification (APC)
- Both contracted and noncontracted providers are subject to recovery identification, using medical records review
- Varis uses a fee structure
$>$ Contingency fee based on the overpayment recovery received
$>$ Recoveries can take up to a year to receive
- Resulting contingency fees cross budget years
- CalOptima can also incur non-pursuit fees


## Year-Over-Year Growth

## Total Recovery Cases Identified

1040

1020

1000

980

960

940

920

900

880

1022


2019

## Final Savings



## Top Five DRG Codes by Recovery

| DRG Code | Description |
| :---: | :--- |
| 871 | $\begin{array}{l}\text { Septicemia or Severe Sepsis without Mechanical Ventilation } \\ >96 \text { Hours with Major Complications or Comorbidity }\end{array}$ |
| 682 | Renal Failure with Major Complications or Comorbidity |\(\left.| \begin{array}{l}Percutaneous Cardiovascular Procedures with Drug-Eluting <br>

Stent with Major Complications or Comorbidity or 4+ Arteries <br>

or Stents\end{array}\right]\)| Major Small and Large Bowel Procedures with Major |
| :--- |
| 246 |
| 207 | | Complications or Comorbidity |
| :--- |
| Respiratory System Diagnosis with Ventilator Support >96 |
| Hours or Peripheral Extracorporeal Membrane OX |

## Next Steps

- Continue seeking recoveries
$>599$ cases open
- Subject to non-pursuit fees


## Recommended Action

- Authorize unbudgeted expenditures within the Medi-Cal purchased services expense category in an amount not to exceed $\$ 1.4 \$ 1,395,000$ million from existing reserves $\left.\right|_{\text {Rev. } 22020}$ for the following:
$>$ An increase of up to $\$ 645,000$ to fund contingency fees for prepayment claims editing solutions of professional services claims
$>$ An increase of up to $\$ 750,000$ to fund contingency fees for overpayment recoveries related to inpatient DRG and outpatient APC paid claims and non-pursuit fees


## CalOptima's Mission

To provide members with access to quality health care services delivered in a cost-effective and compassionate manner

## Medi-Cal <br> O. CalOptima

OneCare Connect
O CalOptima

OneCare (HMO SNP)
CalOptima
Better. Together.

APublic Agency

# Cal Optima Board Action Agenda Referral 

Action To Be Taken December 6, 2018

## Regular Meeting of the CalOptima Board of Directors

## Report Item

10. Consider Extension of Contract Related to CalOptima's Core System, Facets

## Contact

Len Rosignoli, Chief Information Officer, (714) 246-8400
Ladan Khamseh, Chief Operating Officer, (714) 246-8400

## Recommended Action

Authorize the Chief Executive Officer, with the assistance of Legal Counsel, to extend the contract with Cognizant for the Facets software license and associated maintenance costs for three years, from July 1, 2019 through June 30, 2022.

## Background

CalOptima contracts with many vendors that provide a variety of software solutions to support the overall business model. Two core Systems are central to this infrastructure while many other supporting solutions surround the core. One of those core systems is Facets. Facets handles key CalOptima operational functions including enrollment of members, health benefit configuration, provider contracts and fee schedules, claims processing and adjudication, and customer service.

Facets has been the core administrative processing system for CalOptima since April 1, 2001. This system was first developed in the 1970s, originally by a company named Erisco, and first branded as ClaimFacts. A new generation of the system was developed in the early 1990s and rebranded as Facets. Although the Facets system has been in existence a long time, it remains one of the most commonly used managed care core administrative processing systems in use today. There are 88 installations currently, covering 149 million members. There have been significant technology advances and organizational changes over time, including two acquisitions. In 2000, Erisco was acquired by TriZetto. For many years, Cognizant Technology Services was a software development partner for the Facets product. In 2014, Cognizant acquired TriZetto.

Cognizant was incorporated in 1996 and is known as one of the world's largest and leading professional services companies. As of mid-2018, Cognizant had over 250,000 employees. The acquisition of TriZetto by Cognizant complemented the service offering with extended opportunities for advanced technology development and operational support.

In 2001 when Facets was implemented at CalOptima, there were two lines of business - Medi-Cal and Healthy Families - and essentially one set of benefits, covering 249,000 members. All Health Networks accepted full risk. During the past 17 years, CalOptima's membership volume has grown to over 775,000 , products such as Healthy Families were retired, new products were added, including OneCare, OneCare Connect, and PACE, and there are a variety of complex Health Network contract financial arrangements. CalOptima's business model has grown significantly more complex. As a result, CalOptima's systems, especially Facets and its interface to other systems, have had a corresponding and significant increase in

CalOptima Board Action Agenda Referral
Consider Extension of Contract Related to CalOptima's Core
System, Facets
Page 2
complexity. There are currently over 300 interface points between Facets and other CalOptima systems and processes.

The original contract for Facets has been extended several times. At the June 5, 2014, meeting, the Board extended the agreement and authorized payment of maintenance and support fees through June 30, 2019. Each time, the reasons for the extension were similar - Facets has been able to continue to support the CalOptima business needs; Facets is a tightly integrated system with significant complexity; the related cost and disruption of migrating to a different system was not warranted at those times.

Although CalOptima has monitored the industry and available systems over time, Management decided that a Request For Information (RFI) was warranted this year to complete a more in-depth study of available systems and to determine if changing systems or structure was indicated. The RFI was issued in August. Ten responses/proposals were received in October. The responses/proposals were evaluated by a cross-functional work group of many operational areas and Information Services. Two were eliminated as not meeting minimum qualifications. There is enough interest in learning more about at least four of the proposals/vendors to warrant moving forward with preliminary demonstrations in January 2019.
Depending on the outcomes of the demonstrations, a decision will be made to either remain on the current system or to issue a more comprehensive Request for Proposal (RFP). Proposals received in response to the RFP will help to determine if CalOptima will continue with the Facets system or migrate to a different option or solution.

## Discussion

A full replacement of the Facets system would likely take two years to complete after contract execution, would require a dedicated team, and will likely incur costs of several million dollars when considering fees, expenses, and labor. One of the local Medi-Cal health plans recently completed a core system change in 24 months. Considering time required for the RFP, evaluation of responses, and contract negotiation, Management is recommending that the current contract with Cognizant for Facets be extended three years, to June 30, 2022. If a system migration takes place, this will allow sufficient time to complete the RFP and implementation.

Facets is licensed by Cognizant on a perpetual basis for membership volume. What this means is that the license includes a fee based on total membership, and an active 'member' is licensed only once.
CalOptima is currently licensed for 810,000 active members; adequate volume to extend through June 2030, 2022. Cognizant has committed to no increase in maintenance fees (beyond contractual Consumer Price Index increases) for this proposed three-year extension.

As a result, Staff requests authorization to extend this agreement through June 30, 2022. Staff will return to the Board with the results of the conclusion of the RFP process.

## Fiscal Impact

Management will include expenses for the period of July 1, 2019, through June 30, 2022, related to the recommended contract extension in future operating budgets.

## Concurrence

Gary Crockett, Chief Counsel

CalOptima Board Action Agenda Referral
Consider Extension of Contract Related to CalOptima's Core
System, Facets
Page 3

## Attachment

Contracted Entity Covered by this Recommended Board Action
/s/ Michael Schrader Authorized Signature

11/28/2018
Date

## CONTRACTED ENTITY COVERED BY THIS RECOMMENDED BOARD ACTION

| Name | Address | City | State | Zip Code |
| :--- | :---: | :---: | :---: | :---: |
| Cognizant TriZetto Software Group, <br> Inc. | 500 Frank W Burr Blvd | Teaneck | NJ | 07666 |

# CAlOptima Board Action Agenda Referral 

Action To Be Taken December 6, 2018
Regular Meeting of the CalOptima Board of Directors

## Report Item

11. Consider Extension of Contracts Related to CalOptima's Key Operational and Human Resource Systems

## Contact

Len Rosignoli, Chief Information Officer, (714) 246-8400
Ladan Khamseh, Chief Operating Officer, (714) 246-8400

## Recommended Actions

Authorize the Chief Executive Officer (CEO) to:

1. Extend the contracts with the following vendors as listed below through the dates indicated in the attachment:
a. Altruista Guiding Care
b. Burgess Reimbursement System
c. Edifecs XEngine
d. Catalyst Solutions
e. Medecision
f. Star MTM
g. Ansafone
h. Ceridian Dayforce
i. Silk Road Open Hire and Wingspan
2. Authorize payment of maintenance and support fees to these vendors through the dates and up to the amounts indicated in the attachment, Table 1.

## Background

CalOptima contracts with many vendors that provide a variety of software solutions to support the overall business model. Two core systems are central to this infrastructure while many other supporting solutions surround the core.

Within the managed care industry, this is standard practice, as no commercially-available single solution meets the demands of the industry for all functions, especially when considering the varying lines of business, government regulations, and the uniqueness of each health plan. The trend over the past ten years or more has been to utilize this approach by using a core administrative processing system surrounded by specialty solutions. CalOptima, as well as the other 15 Local Health Plans of California, and virtually all health plans, use this approach.

The two core systems for CalOptima are:

1. Cognizant Facets - This solution handles the key functions of enrollment of members, health benefit configuration, claims processing and adjudication, provider contract reimbursement, and customer service.
2. Altruista Guiding Care - This solution handles the key functions of Care Management, including Case Management, Utilization Management, Authorizations/Referrals, Disease Management, as well as Appeals \& Grievances.

The systems included in this staff recommendation are:
a. Altruista Guiding Care - As mentioned above, this is one of CalOptima's two core systems. CalOptima originally contracted with Altruista in April of 2014 for a term of seven total years, including an initial term and five one-year optional renewal terms extending to 4/6/2021. The system was live as of April 2015. There are two years remaining on the current contract, supporting the decision to recommend approval to extend for those two years, to 4/6/2021. Replacement of this core system was a substantial investment in money and time. It can take years for a core system of this type to fully stabilize. There are additional features yet to be explored, including the Population Health modules. No later than during Fiscal Year (FY) 20192020, a Request for Information (RFI) will be issued, primarily to remain informed and evaluate the marketplace for systems of this type, to help determine how long this system will remain or when it may be considered for replacement through a Request for Proposal (RFP) process.
b. Burgess Reimbursement System - This solution provides two key function. One - it enables continuous monitoring of the hundreds of claims reimbursement Medicare fee schedules maintained by the Federal Centers for Medicare and Medicaid Services (CMS) ensuring that CalOptima's Medicare fee schedules are up-to-date as soon as Medicare makes a change. Two it uses sophisticated algorithms to calculate the reimbursement pricing for all CalOptima Medicare related claims. In the future, this solution will be expanded to perform the same functions for the Medi-Cal fee schedules and claims pricing. This system is very tightly integrated within the Facets core system software.
c. Edifecs - XEngine - This tool supports quality for the CalOptima Facets Claims process. XEngine is a tool that validates and ensures compliance with regulatory transaction standards and streamlines operational efficiency.
d. Catalyst Solutions - This vendor provides essential supplemental maintenance services and support of the Facets system based on their depth of knowledge of Facets and the inner workings of the software.
e. Medecision - Aerial Care Coordination - This solution is the current CalOptima provider portal more commonly known to the CalOptima provider partners as CalOptima Link. This portal enables thousands of provider office users to verify eligibility, review claims status, view patient rosters, and submit service authorization requests. This will ultimately be replaced by the new CalOptima Provider Portal.
f. Star MTM - This vendor provides the system and services to support the Pharmacy Medication Therapy Management process required by The Centers for Medicare and Medicaid Services (CMS) for both the OneCare and OneCare Connect lines of business. This process is tightly integrated within the overall administration of CalOptima's pharmacy benefit. An RFP will be issued during FY 2020-2021 to re-evaluate this service.
g. Ansafone - This vendor provides critical services supporting both CalOptima's Customer Service function and the Medical Affairs function. Ansafone provides after-hours call center support for both general customer service calls as well as more specific medical affairs calls. Ansafone also periodically conducts designed member outreach calls, as needed. An RFP for this service will be issued during FY 2018-2019 to evaluate the marketplace and to determine if CalOptima will retain the existing vendor or consider other alternatives.
h. Ceridian Dayforce - This is the primary Human Resources (HR) system handling employee benefits and payroll.
i. Silk Road Open Hire and Wingspan - Open Hire is the current HR applicant tracking and recruitment system. Wingspan is the current performance management system where all CalOptima employee performance evaluations are stored.

These three HR systems are tightly woven into the support and management of the CalOptima employees and are mission-critical for ongoing smooth operations. CalOptima has been on these systems for nearly ten years. During FY2019-20, CalOptima will issue an RFP for these functions to evaluate the marketplace to determine if a replacement is warranted, and if a single comprehensive HR solution can be procured rather than separate systems.

## Discussion

The vendors listed in the attached table represent the solutions described above with contracts expiring in 2019 or sooner.

Many of these solutions are tightly embedded/integrated into either Facets and/or Guiding Care or are mission critical to the Human Resources function. Replacing any of these solutions would require a substantial additional investment, time commitment, and significant disruption to operations.

## Fiscal Impact

The CalOptima FY 2018-19 Operating Budget includes the annual fees for the listed contracted vendors related to CalOptima's core and HR systems through June 30, 2019. Management will include expenses for the recommended contract extension periods on or after July 1, 2019, in future CalOptima Operating Budgets.

## Rationale for Recommendation

Extension of the contracts for these systems will ensure there is no disruption to the services provided by each of the solutions and allow continuity of operations throughout the organization and with CalOptima's member and provider community, and its employees.

## Concurrence

Gary Crockett, Chief Counsel

CalOptima Board Action Agenda Referral
Consider Extension of Contracts Related to CalOptima's Key
Operational and Human Resource Systems
Page 4

## Attachments

1. Proposed Contract Extensions - Table 1
2. Contracted Entities Covered by this Recommended Board Action
/s/ Michael Schrader Authorized Signature

11/28/2018
Date

Attachment - Table 1 - Proposed Contract Extensions

| Vendor Solution Name | Description of Service | Original Contract Start Date | Current <br> Contract Expires | Recommend Contract Extension Through | Comments | Annual Cost Based on Fiscal Year 2018-19 Fees |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Altruista Health Guiding Care | Core Care Management Solution | 4/6/2014 | 4/6/2019 | 4/6/2021 | 2 years remaining on the original contract | \$1,485,000 |
| Burgess - <br> Burgess Reimbursement <br> System | Medicare/Medi-Cal Fee Schedules and Claims Pricing | 1/1/2008 | 12/31/2019 | 6/30/2022 | Tightly Integrated with Facets | \$442,162 |
| Edifecs - XEngine | Electronic transaction standardization tool | 3/9/2011 | 12/31/2019 | 12/31/2021 | Tightly Integrated with Facets | \$90,000 |
| Catalyst Solutions | Facets Support Services | 4/21/2014 | 12/31/18 | 6/30/2022 | Integral supplemental maintenance services for Facets | \$35,000 |
| Medecision - <br> Aerial Care Coordination | Provider Portal (CalOptima Link) | 3/23/2011 | 12/31/2019 | 12/31/2020 | Eventually to be replaced with Provider Portal | \$1,560,000 |
| Star MTM | Pharmacy Medication Therapy Management Services | 11/1/2014 | 3/21/2020 | 3/21/2022 | Tightly Integrated into the Pharmacy process. Expect to issue RFP during Fiscal Year 20202021. | \$156,000 |
| Ephonamation.com, Inc., DBA Ansafone | After hours customer service call center; after hours medical affairs call center; member outreach. | 9/1/2016 | 8/31/2019 | 8/31/2020 | Tightly integrated within Customer Service and Medical Affairs. RFP to be issued during Fiscal Year 2018-2019. | \$213,000 |
| Ceridian - Dayforce | The main Human Resources System for Benefits and Payroll | 6/29/2008 | 6/30/2019 | 12/31/2021 | Plan to issue RFP during Fiscal Year 2019-2020 | \$254,000 |


| Vendor - <br> Solution Name | Description of Service | Original <br> Contract <br> Start Date | Current <br> Contract <br> Expires | Recommend <br> Contract <br> Extension <br> Through | Comments | Annual Cost Based <br> on Fiscal Year <br> $2018-19$ Fees |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| Silk Road - <br> Open Hire and Wingspan | Human Resources Support <br> Systems - Performance <br> Management, Applicant <br> Tracking | $6 / 19 / 2009$ | $6 / 30 / 2019$ | $12 / 31 / 2021$ | Plan to issue RFP during <br> Fiscal Year 2019-2020 | $\$ 58,500$ |

## CONTRACTED ENTITIES COVERED BY THIS RECOMMENDED BOARD ACTION

| Name | Address | City | State | Zip Code |
| :--- | :--- | :--- | :---: | :---: |
| Altruista Health, Inc. | 11800 Sunrise Valley Dr <br> Suite 1000 | Reston | VA | 20191 |
| Burgess Group, LLC | 1701 Duke St | Alexandria | VA | 22314 |
| Edifecs, Inc. | $1756114^{\text {th }}$ Ave SE | Bellevue | WA | 98004 |
| Catalyst Solutions, LLC | 2353 S Broadway | Denver | CO | 80210 |
| Medecision, Inc. | 550 E Swedesford Rd <br> Building D, Suite 220 | Wayne | PA | 19087 |
| Star MTM, LLC DBA Clinical <br> Support Services | 701 Seneca St | Buffalo | NY | 14210 |
| Ephonamation.com, Inc., DBA <br> Ansafone Communications | 145 E Columbine Ave | Santa Ana | CA | 92707 |
| Ceridian Corporation | 3311 E Old Shakopee Rd | Minneapolis | MN | 55425 |
| SilkRoad Technology, Inc. | 100 S Wacker Dr <br> Suite 425 | Chicago | IL | 60606 |

# CalOptima Board Action Agenda Referral 

## Action To Be Taken September 1, 2016

Regular Meeting of the CalOptima Board of Directors

## Report Item

5. Consider Extension of Contracts Related to CalOptima's Core Systems

## Contact

Len Rosignoli, Chief Information Officer, (714) 246-8400
Ladan Khamseh, Chief Operating Officer, (714) 246-8400

## Recommended Actions

Authorize the Chief Executive Officer (CEO) to:

1. Extend the contracts with the following vendors as listed below through the dates indicated in the attached Tables 1, 2, and 3:
a. Burgess-Burgess Reimbursement System (Medicare/Medi-Cal Fee Schedules and Claims Pricing)
b. Medecision (Provider Portal (CalOptima Link)
c. Edifecs-XEngine (Claims Electronic transaction standardization tool)
d. Microstrategy (Enterprise Business Analytics and Intelligence)
e. Office Ally (Claims Clearinghouse)
f. Change Healthcare (Claims Clearinghouse)
g. HMS (Medi-Cal Cost Containment)
h. SCIO Health Analytics-My Socrates (Third Party Liability and Subrogation Recovery Services)
i. OptumInsight (Credit Balance Recovery Services)
j. MCG-CareWebQI (Evidence-based Clinical Guidelines
k. Intelli-Flex (Telephone system and supporting Customer Service applications)
2. TW Telcom/Level III (CalOptima's carrier for telecommunications as well as Internet connectivity); and
3. Authorize payment of maintenance and support fees to these vendors through the dates and up to the amounts indicated in the attached Tables 1,2 , and 3.

## Background

CalOptima contracts with many vendors that provide a variety of software solutions to support the overall business model. Two Core Systems are central to this infrastructure while many other supporting solutions surround the Core.

Within the managed care industry, this is standard practice, as no commercially-available single solution is able to meet the demands of the industry for all functions. The trend over the past ten years or more has been to utilize this approach by using the Core for what those systems handle best, and to use specialty solutions to surround the Core. CalOptima, as well as the other 15 Local Health Plans of California, and virtually all health plans, use this approach.

CalOptima Board Action Agenda Referral
Consider Extension of Contracts Related to CalOptima's Core Systems
Page 2

At the center and in the Core for CalOptima are two systems:

- TriZetto Facets - This solution handles the key functions of enrollment of members, health benefit configuration, claims processing and adjudication, and customer service.
- Altruista Guiding Care - This solution handles the key functions of Care Management, including Case Management, Utilization Management, Authorizations/Referrals, Disease Management, and Appeals \& Grievances.

Supporting Systems include:
a. Burgess Reimbursement System - This solution provides two key functions. It enables continuous monitoring of the hundreds of claims reimbursement Medicare fee schedules maintained by the Federal Centers for Medicare and Medicaid Services (CMS) ensuring that CalOptima's Medicare fee schedules are up-to-date as soon as Medicare makes a change. It also uses sophisticated algorithms to calculate the reimbursement pricing for all CalOptima Medicare related claims. In the future, this solution will be expanded to perform the same functions for the Medi-Cal fee schedules and claims pricing.
b. Medecision - Aerial Care Coordination - This solution is the current CalOptima provider portal more commonly known to the CalOptima provider partners as CalOptima Link. This portal enables the over 5,000 provider users to verify eligibility, review claims status, view patient rosters, and submit service authorization requests.
c. Edifecs - XEngine - This tool supports quality for the CalOptima Facets Claims process. XEngine is a tool that helps to validate compliance with regulatory transaction standards and streamline operational efficiency.
d. Microstrategy - This is the current CalOptima Business Intelligence and Analytics solution. Many routine analytics processes developed within Microstrategy have become part of the standard operations of CalOptima, providing data analytics to support all business functions.
e. and f. Office Ally and Change Healthcare - These vendor solutions are known as Claims Clearinghouses. Essentially, providers in the community interact with their systems to submit claims for payment to a variety of health plans/payers. The Office Ally Clearinghouse services the vast majority of California providers. Office Ally also provides Claims Submission, Electronic Health Record, and Practice Management solutions at no cost to provider offices, including hundreds of CalOptima provider offices. Change Healthcare (formerly known as Emdeon) is the largest claims Clearinghouse in the Country. In 2015, Change Healthcare handled over 8.5 billion transactions, covering $\$ 1.7$ trillion in claims.
g. Health Management Systems (HMS) - HMS is a cost containment service vendor. For CalOptima, as well as the California Department of Health Care Services (DHCS), HMS is contracted to identify, audit and recover improper Medi-Cal payments. HMS' mission is to help protect the integrity of government-sponsored health and human services programs. HMS provides similar services to 23 states including 41 state Medicaid programs.
h. SCIO Health Analytics - My Socrates - My Socrates is a subrogation service solution used to support CalOptima's Medicare Claims processing. This service handles and identifies third-party liability, for example, subrogation with motor vehicle accidents, often a contributor to total claims cost. SCIO's services reach more than 400 million medical claims and 1.3 billion prescription claims nationwide.
i. OptumInsight - For CalOptima, OptumInsight provides Credit Balance Recovery services. There is a Medicare regulation dictating that providers may not retain any overpayments. An overpayment is where a health insurer reimburses a provider in excess of what should be
reimbursed, most often caused by billing or processing errors. There are a variety of significant penalties that can be assessed if overpayments are not identified and handled appropriately. This service helps CalOptima recover overpayments and its provider partners to identify procedural and system issues that create credit balances to identify opportunities to prevent future overpayments.
j. MCG, part of the Hearst Health Network - CareWebQI - This solution is embedded and tightly integrated within the Altruista Guiding Care solution for Care Management. CareWebQI provides electronic, automated access to evidence-based best practices and clinical criteria for the support and documentation of care management decisions.

The next two solutions support the overall Information Technology Infrastructure:
k. Intelliflex - This is the vendor that provides CalOptima's Avaya telephone System. The Avaya equipment is used for all employees. In addition, Avaya Contact Center and TelStrat Call Recording services are tightly embedded into CalOptima's Customer Service Operation, helping maintain regulatory compliance and policy adherence.

1. TW Telecom / Level 3 - This is CalOptima's carrier for telecommunications as well as Internet connectivity. This vendor supports this particular area of the County.

## Discussion

The vendors listed in the attached table represent the solutions described above with contracts expiring over the next six months.

Many of these solutions are tightly embedded/integrated into either Facets and/or Altruista (the Core Systems) - see Table 1. Unless Facets or Altruista were to be replaced, replacing these tightly integrated solutions is infeasible without substantial investment and significant disruption to operations. Some also represent the most viable solution considering CalOptima's operating environment. See Table 2. Those falling into this category will not enter the competitive bidding process at this time.

Other solutions are less tightly integrated, less costly, less complex to replace, and are handled by competing vendors within the marketplace. For these vendors, a competitive bidding process is planned, and the approximate date to issue the RFI or RFP is listed in Table 3.

## Fiscal Impact

The CalOptima Fiscal Year 2016-17 Operating Budget includes the annual fees for the listed contracted vendors related to CalOptima's core and supporting systems through June 30, 2017. Management will include expenses for the recommended contract extension periods on or after July 1, 2017, in future CalOptima Operating Budgets.

## Rationale for Recommendation

Extension of the contracts for these systems that support the Core Systems will ensure there is no disruption to the services provided by each of the solutions and allow continuity of operations throughout the organization and with CalOptima's member and provider community.

CalOptima Board Action Agenda Referral
Consider Extension of Contracts Related to CalOptima's Core Systems Page 4

## Concurrence

Gary Crockett, Chief Counsel
Chet Uma, Chief Financial Officer

Attachment
Proposed Contract Extensions
/s/ Michael Schrader
8/25/2016
Authorized Signature
Date

## Attachment - Proposed Contract Extensions

Table 1 - Solutions tightly integrated with Facets and/or Altruista

| Number from List, <br> Vendor, Solution <br> Name <br> (if applicable) | Description of Service | Original <br> Contract Start <br> Date | Current <br> Contract <br> Expires | Recommend <br> Contract <br> Extension <br> Through: | Competitive Bid <br> Initiation <br> (approximate): | Annual Cost Based <br> on Fiscal Year <br> $2016-17$ Budget |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| a. <br> Burgess - <br> Burgess <br> Reimbursement <br> System | Medicare/Medi-Cal Fee Schedules <br> and Claims Pricing | $1 / 1 / 2008$ | $12 / 31 / 2016$ | $12 / 31 / 2019$ | N/A |  |
| b. <br> Medecision - <br> Aerial Care <br> Coordination | Provider Portal (Calopima Link) | $3 / 23 / 2011$ | $9 / 1 / 2016$ | $12 / 31 / 2019$ | N/A | $\$ 811,700$ |
| c. <br> Edifecs - <br> XEngine | Claims Electronic transaction <br> standardization tool | $3 / 9 / 2011$ | $3 / 30 / 2017$ | $12 / 31 / 2019$ | N/A | \$1,531,935 |
| d. <br> Microstrategy | Enterprise Business Analytics and <br> Intelligence | $9 / 13 / 2011$ | $9 / 19 / 2016$ | $9 / 19 / 2019$ | N/A | $\$ 93,702$ |

Table 2 - Solutions defined as "most viable" based on market standards, lack of competition, or related to State consistency

| Number from List, <br> Vendor, Solution <br> Name <br> (if applicable) | Description of Service | Original <br> Contract Start <br> Date | Current <br> Contract <br> Expires | Recommend <br> Contract <br> Extension <br> Through: | Competitive Bid <br> Initiation <br> (approximate): | Annual Cost Based <br> on Fiscal Year <br> $2016-17$ Budget |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| e. <br> Office Ally | Claims Clearinghouse | $7 / 1 / 2004$ | $12 / 31 / 2016$ | $12 / 31 / 2020$ | N/A | $\$ 474,579$ |
| f. <br> Change Healthcare | Claims Clearinghouse | $10 / 12 / 2000$ | $10 / 18 / 2016$ | $12 / 31 / 2020$ | N/A | $\$ 94,916$ |
| g. <br> HMS | Medi-Cal Cost Containment | $5 / 15 / 2008$ | $5 / 14 / 2017$ | $5 / 14 / 2020$ | N/A | $\$ \$ 398,646$ |
| k. <br> Intelli-Flex | Telephone system and supporting <br> Customer Service applications. | $12 / 7 / 2009$ | $1 / 1 / 2017$ | $12 / 31 / 2019$ | N/A | $\$ \$ 306,936$ |


| Number from List, <br> Vendor, Solution <br> Name <br> (if applicable) | Description of Service | Original <br> Contract Start <br> Date | Current <br> Contract <br> Expires | Recommend <br> Contract <br> Extension <br> Through: | Competitive Bid <br> Initiation <br> (approximate): | Annual Cost Based <br> on Fiscal Year <br> $2016-17$ Budget |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| TW Telecom / Level <br> TWI | CalOptima's carrier for <br> telecommunications as well as <br> Internet connectivity. | $2 / 15 / 2012$ | $1 / 1 / 2017$ | $12 / 31 / 2021$ | N/A | $\$ 720,000$ |

Table 3 - Solutions with sufficient market competition with approximate RFP issue years listed

| Number from List, Vendor, Solution Name (if applicable) | Description of Service | Original Contract Start Date | Current <br> Contract <br> Expires | Recommend Contract Extension Through: | Competitive Bid Initiation (approximate): | Annual Cost Based on Fiscal Year 2016-17 Budget |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| h. SCIO Health Analytics My Socrates | Third Party Liability and Subrogation Recovery Services. (No cost, only contingency fee on percentage of recoveries). | 2/19/2010 | 12/31/2016 | 12/31/2018 | 2017 | Recovered in <br> FY 2015-2016: <br> \$219,258.00 <br> Fee (25\%): <br> \$54,814.50 <br> Net Recovery: <br> \$164,443.50 |
| i. OptumInsight | Credit Balance Recovery Services. (No cost, only contingency fee on percentage of recoveries). | 11/1/2011 | 12/31/2016 | 12/31/2018 | 2017 | Recovered in <br> FY 2015-2016: <br> \$44,834.00 <br> Fee (12\%): <br> \$5,380.08 <br> Net Recovery: <br> \$39,453.92 |
| $\begin{aligned} & \text { j. } \\ & \text { MCG - CareWebQI } \end{aligned}$ | Evidence-based Clinical Guidelines | 4/1/2008 | 3/31/2017 | 3/31/2021 | 2019 | \$641,300 |

## CalOptima Board Action Agenda Referral

Action To Be Taken September 16, 2021 Regular Meeting of the CalOptima Board of Directors'<br>Finance and Audit Committee

## Report Item

7. Consider Recommending Board of Directors Authorization of Unbudgeted Expenditures for

Various Capital Improvements

## Contact

Nancy Huang, Chief Financial Officer, (657) 235-6935

## Recommended Action

Recommend that the Board of Directors authorize unbudgeted expenditures and appropriate funds from existing reserves for capital improvements at the 505 City Parkway West building in amounts of up to:

1. $\$ 4,230$ to "Upgrade Card Access System;" and
2. $\$ 275,000$ for "New Roof Membrane."

## Background/Discussion

505 Building, Upgrade Card Access System
The CalOptima Fiscal Year (FY) 2017-18 Capital Budget approved by the Board on June 1, 2017, included a project to upgrade the 505 Building card access system, which restricts entry into CalOptima facilities to authorized personnel. Staff included the best available information at the time of budgeting. Following the completion of a Request for Proposal (RFP), CalOptima contracted with Diversified Thermal Services (DTS) in November 2019. The installation of the system was completed in spring 2020. However, in August 2020, Staff became aware that the system required additional badging software and card readers. In June 2021, DTS submitted a final estimate to CalOptima to complete the project. Given the additional expense, Staff requests $\$ 4,230$ from reserves to address this unbudgeted expense to complete the project.

## 505 Building, New Roof Membrane

The CalOptima FY 2019-20 Capital Budget approved by the Board on June 6, 2019, included a project for the new roof membrane for the 505 Building. Staff released an RFP in September 2020. Several issues arose that delayed the initiation of the project:

- December 2020: The building engineer conducted a job walk that raised concerns that the proposed roofing material would become damaged and unable to support the existing track rail system for the window washing equipment.
- January 2021: Conducted further investigation and consultations with additional roofing professionals
- April - May 2021: Tests on the roof membrane were completed. Results showed approximately $20 \%$ of the main roof surface would need repair work prior to installation of the new roofing material. Subsequently, Staff revised the scope of work to include this repair work.
- June 2021: CalOptima's roofing consultant advised Staff of the serious shortages in labor and materials, which are contributing to price increases and scheduling delays.

CalOptima Board Action Agenda Referral Consider Recommending Board of Directors Authorization of Unbudgeted Expenditures for Various Capital Improvements Page 2

- July 2021: Staff issued a revised RFP to address the additional work to remove and repair areas with moisture, remove and replace the walking pad, reinforce the roof under the track rail system and install a fluid-applied coating over the entire roof surface.

The CalOptima FY 2021-22 Capital Budget approved by the Board on June 3, 2021, included $\$ 100,000$ for the continuation of the new roof membrane project for the 505 Building. The roofing consultant estimates that the capital project under the revised scope of work will cost approximately $\$ 375,000$. Based on this discrepancy, Staff is now requesting an additional $\$ 275,000$ from reserves to address the additional anticipated costs associated with this capital project.

## Fiscal Impact

The recommended action is unbudgeted. As proposed, an appropriation of up to $\$ 279,230$ from existing reserves will fund this action if authorized.

## Rationale for Recommendation

Staff recommends approval of the recommended action to protect CalOptima's property and assets and to keep them fully functional and operational in accordance with State and Federal guidelines.
Authorization of the expenditures will allow CalOptima to provide a secure and professional work environment for our employees and members.

## Concurrence

Gary Crockett, Chief Counsel

## Attachment

1. Entities Covered by this Recommended Board Action
/s/ Richard Sanchez
Authorized Signature

09/09/2021
Date

ENTITIES COVERED BY THIS RECOMMENDED BOARD ACTION

| Name | Address | City | State | Zip Code |
| :--- | :--- | :--- | :--- | :--- |
| Diversified Thermal Services (DTS) | 1220 N. Barsten Way | Anaheim | CA | 92806 |

## ( Grant Thornton

## CalOptima Internal Audit Finance and Audit Committee (FAC) Update

FY2020-2021 Internal Audit Final Results and Proposed Internal Audit Plan for FY2021-2022

September 1, 2021

Presenters

- Louise Labrie, Principal
- John Summerlin, Senior Manager
- Jack Shu, Experienced Manager
- Alon Avdi, Manager
- Blas Chavoy, Manager



## Agenda

(1) Internal Audit Results FY2020-2021

2 Proposed Internal Audit Plan for FY2021-2022

3 Appendices

- Appendix A: Vendor Management Audit Detailed Observations with Management Action Plans (MAPs)
- Appendix B: Regulatory Guidance Implementation Audit Detailed Observations with MAPs
- Appendix C: Provider and Health Network Contract Management Audit Detailed Observations with MAPs
- Appendix D: Audit Report Ratings and Summary of Observations
- Appendix E: Finding Risk Rating Criteria

Updates

Internal Audit Final Results
( GrantThornton

## Vendor Management Audit - Scope and Background

## Scope

The overall purpose of this audit was to conduct an assessment of CalOptima vendor management processes to determine whether current processes are functioning effectively and as intended, and to assist in identifying process improvements.

The scope of this audit covered vendor management processes from December 1, 2019 to November 30, 2020. Fieldwork was performed from December 15, 2020 through March 20, 2021. Specifically, the audit focused on the processes of governance, procurement, risk and due diligence, contract development and onboarding, monitoring, and vendor termination. Internal Audit reviewed 25 active contracts through the procurement, contracting, and monitoring process and five samples of the termination process. The samples were randomly selected from a listing of 334 active vendors and 91 vendors that were terminated during the in-scope period. Additionally, Internal Audit conducted interviews with nine CalOptima staff members from multiple departments, and reviewed policies, procedures, and relevant documentation (e.g., 11-GA.3202_CalOptima Signature Authority_03-01-13, 12 - GA. 5002 Procurement Policy) against leading practices.

## Background

In January 2021,Grant Thornton completed an Enterprise Risk Assessment to identify and prioritize the most prevalent risks to the organization. Through this assessment, one of the high risks noted was the vendor management process. Specifically, ensuring vendor management processes such as governance, monitoring, and termination, were effective and efficient.

Internal Audit understands that remediation is still underway from findings of the audit performed in 2016, five years ago. Based upon our examination, there appears to be remaining improvement opportunities today.

The recent, challenging economic climate has caused many vendors to reprioritize or shift resources to improvement initiatives. Such initiatives will aid CalOptima's efforts in improving upon vendors' and third-parties' ability to meet performance obligations, and for CalOptima to identify back-up sources for services and products in the event that vendors or third-parties are unable to meet their obligations. Therefore, benchmarking vendor management processes to leading practice standards will help ensure that CalOptima is receiving optimized services and products and will proactively push CalOptima toward preparation should vendors fail to meet expectations.

## Vendor Management Audit - Executive Summary

CalOptima has engaged with Grant Thornton to perform their Internal Audit (IA) activities under the management of the CalOptima compliance function. The purpose of the Vendor Management Audit was to evaluate the design of CalOptima processes and controls in order to mitigate the key, inherent risks related to vendor management.

In reviewing the vendor management process, IA noted that a number of leading practices are already being exhibited by CalOptima, including foundational policies being in-place for awarding bids and proposals, ethics compliance, travel policy procedures, and signature authority protocols. Specific to the request for proposal (RFP) process, scoring criteria are defined, as are contracting award procedures, vendor onboarding processes, and contract management and maintenance through the Novatus system.
However, there are a few areas of improvement which Internal Audit has identified:

- In reviewing policy and procedure relating to the vendor management process, there are opportunities to document or establish processes for vendor evaluation metrics, negotiation, contracting, vendor risk monitoring, performance monitoring, vendor termination criteria and procedures, and the assessment of vendor alternatives or their replaceability. In addition, the current procurement policy is reportedly reviewed annually, but such reviews are not documented within the body of the policy so as to create a record. As a result, there could be misunderstandings on the applicability or the effective status of vendor management and contracting requirements among the CalOptima business units.
- In reviewing a sample of active vendor contracts, Internal Audit noted leading practices related to new vendor set up are not required by current policy, but are generally performed (e.g., Business Associate Agreement (BAA) or First Tier, Downstream, and Related Entities (FDR) categorization). However, retention of documentation for these activities was inconsistent. Internal Audit recommends that CalOptima continue to build on leading practices by performing risk evaluations for all new suppliers, regardless of BAA or FDR designation.
The recommendations contained in this report outline the steps necessary to remediate these issues.

Audit Report Rating: Requires Moderate Improvement

## Regulatory Guidance Implementation Audit - Scope and Background

## Scope

The overall purpose of this audit was to conduct an assessment of CalOptima's Regulatory Guidance Implementation Process and to determine whether the current process is functioning effectively and as intended, and to assist in identifying process improvements.

The scope of this audit covered guidance implementations from November 1st, 2019 to November 30, 2020 and was performed as of a point in time between November 1 to March 31, 2021. Specifically, the audit focused on 10 implementations covering All Plan Letters (APLs), Health Plan Management System (HPMS) memos, and other Department of Health Care Services (DHCS) regulatory guidance. The samples were selected from a listing of 754 implementations that occurred during the scope period. Additionally, audit work consisted of interviews with 15 CalOptima staff from multiple departments and reviewing the documented policies and procedures (CalOptima's Regulatory Guidance - Business Integration Implementation Process), against leading practices and thorough review of the ten sample implementations.

## Background

In January 2021, Internal Audit (IA) completed an enterprise risk assessment to identify and prioritize the most prevalent risks to the organization. Through this assessment three initial risks were identified one of which was the process for regulatory guidance implementation, including ensuring guidance is properly implemented and periodic performance of monitoring controls post-Go-Live for compliance is established.

IA evaluated the implementation of ten requirements stemming from regulatory guidance mandated by different regulatory bodies such as Medi-Cal and Medicare. This process is typically initiated by the Regulatory Affairs \& Compliance (RAC) team who makes the Business Integration (BI) team aware. The BI team puts together the necessary documents, requirements and manages the roll-out of the implementation. Once the implementation is completed by the BI team, final deliverables are sent to the RAC team for validation and submission to the appropriate regulatory bodies (e.g., Centers for Medicare \& Medicaid Services and Department Health Care Services), if necessary.

During the audit, IA learned that not every implementation effort utilizes the same documentation templates developed by BI. The documentation requirement depends on the guidance, resources required, and complexity of the implementation. Additionally, there are instances where individual stakeholders lead the implementation rather than BI . As such, our random selection covered implementations with varying levels of documentation.

## Regulatory Guidance Implementation Audit - Executive Summary

CalOptima has engaged with Grant Thornton to perform their Internal Audit (IA) activities under the management of the CalOptima compliance function. The purpose of the Regulatory Guidance Implementation Audit was to evaluate the design of processes and controls in place to ensure that CalOptima has mitigated the key inherent risks related to the implementation of regulatory guidance.

IA reviewed the regulatory guidance implementation process which was recently adopted in November 2019. It is well-defined and many of the documents and tools that are utilized across implementations have been standardized over time, leading to consistency.
Teams are executing roles and responsibilities as outlined and utilizing the standardized tools and documentation templates consistently.
However, there are a few areas of improvement IA has identified:

- In reviewing ten memos initiating the regulatory guidance implementation, IA noted deviations to the standard process made primarily in instances where there may be stakeholders outside of the BI team who may be more efficient in performing portions of the implementation. This may be due to those stakeholders having expertise in the regulatory guidance or experience in performing similar implementations historically. As a result, the shift of responsibilities from a "central office" such as BI to stakeholders may cause confusion amongst the business and inconsistency in the tools and documentation templates utilized.
- Current project management tools employed are highly manual and provide limited visibility related to projects. The Risk Assumptions Issues and Dependencies (RAID) log and Project Management document are the two primary documents utilized and are excel-based with binary statuses of "Open" or "Closed" for tasks. These tools can be further enhanced to be more automated and provide more insight into progress by expanding on the status of tasks.
- In reviewing ten implementations, Internal Audit found only two had documentation of assessments performed prior to Go-Live. Discussions with stakeholders indicated these assessments were performed in cross functional workshops, but detailed documentation procedures to validate Go-Live decision were not retained. Further, the absence of this documentation and procedures to validate adherence to the guidance requirement prior to Go-Live hinders the organization's ability to create complementary monitoring controls post Go-Live.

The recommendations contained in this report outline the steps necessary to enhance these areas.

Audit Report Rating: Requires Moderate Improvement

## Provider and Health Network Contract Management Audit - Scope and Background

## Scope

The overall purpose of this audit was to conduct an assessment of CalOptima's provider and health network contract management processes to determine whether current processes are functioning effectively and as intended, and to assist in identifying process improvements. The scope of this audit included CalOptima's process for: monitoring contracts with providers (health networks and direct providers), inventorying and terminating the contracts.

The audit focused on the processes of governance, monitoring of contract requirements, remediation of non-compliance findings, and contract terminations. Internal Audit reviewed five samples for direct providers and five samples for health networks. The samples were randomly selected from the data universe of direct provider and health network contracts. The contract requirements were reviewed to determine if they are appropriately delegated and monitored by the corresponding functional areas.* Additionally, Internal Audit conducted interviews with CalOptima staff members from multiple departments, reviewed policies, procedures, and relevant documentation against leading practices. The scope of this internal audit covered contract management processes from April 1, 2020, to March 31, 2021, and fieldwork was performed April 19, 2021, through June $28,2021$.

## Background

In January 2021, Internal Audit completed an Enterprise Risk Assessment to identify and prioritize the most prevalent risks to the organization. Through this assessment, one of the high risks noted was the contract management process for providers contracted directly (direct providers) and health networks. CalOptima has 1746 direct provider and 12 health network active contracts. The contract templates are provided by the State and updated periodically by CalOptima to reflect changes in federal and state requirements. It is important for CalOptima to have an adequate contract management process in place to ensure that all the contract requirements are being monitored by their respective departments and that contract obligations are being adhered to.

* A comprehensive in-depth review of each area of the contract requirements (e.g., The utilization management process, credentialing, the grievances and appeals process, etc.) was not included as part of this audit. A focused audit for each area of the contract would be required in order to assess how each of these areas are performing.


## Provider and Health Network Contract Management Audit - Executive Summary

CalOptima has engaged with Grant Thornton to perform their Internal Audit (IA) activities under the management of the CalOptima compliance function. The purpose of the Provider and Health Network Contract Management Audit was to evaluate the design of CalOptima processes and controls in order to mitigate the key inherent risks related to contract management of direct providers and health networks.

In reviewing the contract management process, IA noted several leading practices being exhibited by CalOptima, including foundational policies and processes being in place for monitoring contract requirements and termination of contracts. The business units have detailed monitoring and auditing processes for the contract requirements for which they were responsible for.
However; IA identified some opportunities for improvement:

- There is no policy that states which functional area is responsible for delegating the contract requirements to the appropriate functional areas for ensuring that all the contract requirements are being monitored. Without a functional area overseeing the entire contract management process, monitoring of contract requirements might not be appropriately delegated or performed, and remediation might not be carried out.
- Some contracts incorrectly stated that CAPs should be submitted within 30 calendar days of being requested instead of 14 calendar days per CalOptima policy. Having incorrect timeframes for responding to CAP requests could cause delays in remediation efforts.
- Policy was not consistently followed when adding providers to CalOptima directories. Some providers were added based on an email communication rather than the submission of an Add/Change/Term (ACT) Form as required by CalOptima policy. Not following established policy and procedures could cause operational deficiencies.
- The Financial Reporting policy had not been updated to reflect that Incurred but not reported (IBNR) reports are no longer required to be submitted to CalOptima due to a contracted vendor verifying this as part of the annual Medical Loss Ratio audit. For some of the sample contracts, the IBNRs had not been provided. Having a policy that is not congruent with current practices may reduce operating effectiveness.
- The CalOptima policy for the CMS Medicare Opt-Out verification was not compliant with CMS requirements due to a misunderstanding of the requirements. The Medicare Opt-Out verification was not consistently performed for some providers during the scope period. After clarification from CMS, CaIOptima began verifying for Medicare Opt-Out, but the change to the policy has not been approved and communicated.

The recommendations contained in this report outline the steps necessary to remediate these issues.

## Proposed Internal Audit Plan for FY 2021-2022

## FY21-22 Proposed Internal Audit Plan

Following the risk assessment, the following are the proposed projects to be included in the audit plan*.

| Audit Area | Risk Description |
| :--- | :--- |
| Cyber risk (Information security, Cyber breach <br> response) | Insufficient or inadequate Cyber/Information Security preparedness may lead to security breaches or <br> malicious attacks on the CalOptima network and unauthorized access to confidential, sensitive, or <br> other personally identifiable information and violations of regulations, including the California <br> Consumer Protections Act / Health Insurance Portability and Accountability Act (HIPAA). |
|  | Lack of oversight over the security and monitoring of Electronic Health Records may expose <br> CalOptima to data privacy issues and regulatory scrutiny. |
| Provider Credentialing and Recredentialing <br> Process | Inadequate rigor around provider onboarding, credentialing, and documentation retention processes <br> may increase compliance risks and impact member quality of care. |
| Telehealth Coverage | Lack of a comprehensive organizational strategy for telehealth coverage may lead to the diminished <br> use of telehealth or telemedicine, issues of non-compliance with the new regulation, loss of brand <br> recognition, declining member access, and declining performance |
| Ineffective and transparent communication with providers in Orange County may affect the relationship <br> between entities and quality of care options for CalOptima members. |  |
| Communication and Relationships | Ineffective tracking of member satisfaction and quality of care by providers may result in inconsistent <br> experiences for members depending on which provider is utilized. |

* Three out of the four audits will be performed in FY21-22 audit plan. The audit plan may be adjusted during the Fiscal Year based on the factors and criteria covered in the Internal Audit Plan

Overview covered in the May 2021 FAC. The FAC will be informed of any changes.
Grant Thornton

## Appendices

- Grant Thornton

Appendix A: Vendor Management Audit Detailed Observations with MAPs
(1) Performance monitoring is not established for the contracting process

| Risk Rating | High |
| :--- | :--- |
| Potential Risk | Lack of performance monitoring over the procurement and contracting process may result in non-compliance or <br> financial loss due to alignment with inefficient or suboptimal vendors. |
| Owner | Procurement |
| Observation | The speed at which contracts at CalOptima progress through the contracting process depends on a number of <br> factors such as number of revisions to the contract, BAA or FDR categorization, or number of approvals required. <br> However, the GA.5002 Procurement Policy and other documentation reviewed does not identify metrics to measure <br> contracting performance, including time durations for the contracting process against standards. Performance <br> tracking of the contracting process is necessary to ensure the timely completion of contracts prior to expirations and <br> deadlines, and the appropriate approvals and engagement of designated stakeholders. Variance to these protocols <br> may result in unfavorable pricing to CalOptima, financial loss due to alignment with inefficient or suboptimal vendors, <br> or commitments that are unapproved. |
| Recommendations | 1-1 A performance monitoring method should be developed in which the key metrics of flow and routing, approval, <br> and time durations are periodically measured for adherence to standards by CalOptima stakeholders. Further, it <br> should be ensured that this tracking is consistently applied across all contracted categories. |
|  | 1-2 Internal performance monitoring should be created for procurement and the broader vendor management <br> process, measuring cost reductions, quality performance by the vendor-base, service provided to internal customers, <br> and ongoing innovation and continuous improvement. |

(1) Performance monitoring is not established for the contracting process

| Management Action Plan | Due Date |
| :---: | :---: |
| Vendor Management is in the process of recruiting for Contract Administrator Position(s). As part of the Contract Administrator position roll-out, Vendor Management is in the process of building a total contract lifecycle management program which would include, at minimum the following forms: <br> 1) RACI Roles and Responsibilities of VM staff vs other stakeholders, <br> 2) Vendor On-Boarding Checklist, <br> 3) Vendor Off-Boarding checklists, <br> 4) Vendor Periodic Risk Assessment, <br> 5) Vendor Performance Scorecard, <br> 6) Contractual Requirement Tracker, and <br> 7) A revamp of the RFP Scoring tool to align that scoring to the aforementioned forms. <br> This will also require Legal, Financial Compliance, all Business Owners and stakeholder to agree to specific turnaround times. | Anticipated Hire Date of Open Positions: <br> 9/30/2021 <br> Draft Forms completed: 10/31/2021 <br> Approval of and use of new forms: 12/31/2021 |
| Vendor Management is currently asking for 2 Contract Administrators in the upcoming FY22 Budget. As part of their roll-out, Vendor Management is in the process of building a total contract lifecycle management program. The checklists that they will be using, regular meetings with business owners and vendors, etc., will assist in some improvements in this area. |  |

(1) Performance monitoring is not established for the contracting process

| Responsible Parties | Lead: |
| :--- | :--- |
| Primary Owner (VP or above): | Ryan Prest, Manager Purchasing <br> Nancy Huang, Chief Financial Officer |
| ELT Level:  <br> Nancy Huang, Chief Financial Officer  |  |

${ }^{2}$ A process to include vendor performance metrics through Service Level Agreements (SLAs) and Terms and Conditions (T\&Cs) in contracts is not established

| Risk Rating | High |
| :--- | :--- |
| Potential Risk | Lack of formal metrics to gauge contract performance may result in vendor underperformance and financial loss due to vendor <br> inefficiencies or quality issues. |
| Owner | Procurement |
| Observation | The SLAs and T\&Cs of CalOptima contracts govern the key agreements by which vendors' performance should be evaluated. <br> However, there is no policy and procedure in place to define the method or potential metrics that ultimately govern vendor <br> actions, nor are organizational roles and responsibilities associated with monitoring vendor performance defined. <br> As a result, Internal Audit selected 25 sample contracts during the scope period for review, of which 14 contained SLA or T\&C <br> obligations that are measurable, yet none of those 14 samples contained vendor score card criteria for continuous monitoring. |
| Recommendations | 2-1 A policy and procedure should be developed to define: <br> - The contract monitoring methods in which key agreements and terms within the contract are periodically measured for <br> adherence by the vendor and CalOptima, through the life of the contract. |
| A threshold or classification level of vendors that would be needed to maintain vendor performance metrics on the services |  |
| and products under contract. |  |
| - periodic monitoring process to ensure that SLA and T\&Cs metrics defined in the contract are being adhered to and are |  |
| - Roles and responsibilities for the performance of monitoring activities by the business departments associated with each |  |
| contract, as facilitated by the Vendor Management Department. |  |

2) A process to include vendor performance metrics through Service Level Agreements (SLAs) and Terms and Conditions (T\&Cs) in contracts is not established


## Policies and procedures for negotiation and contracting processes do not exist

| Risk Rating | Moderate |
| :--- | :--- |
| Potential Risk | An undocumented negotiation or contracting process may result in poor or inconsistent performance with vendors or <br> financial loss to CalOptima. |
| Owner | Procurement |
| Observation | There is a Procurement Policy, GA. 5002, which defines contract bid and award procedures with vendors and a <br> Signature Authority Policy, GA.3202, with requirements for the execution of any binding agreement with CalOptima. <br> In addition, two process maps, Procurement Scope of Work (8/28/14) and Vendor Management Current Process, <br> define the steps in the procurement process. <br> However, the policies do not document the complete, end-to-end process from contract creation, to negotiation, to <br> approval, and to the signatory process. |
| Recommendation | 3-1 A policy and procedure should be created to document the end-to-end negotiation and contracting process <br> which should include, but not be limited to, designations of critical control points, approvals, and the persons <br> responsible throughout the process steps. |

## Policies and procedures for negotiation and contracting processes do not exist

| Management Action Plan | Due Date |
| :--- | :--- | :--- |
| Vendor Management will continue to update policy GA. 5002 and submit it for review/approval to add high level |  |
| control points to the policy. Additionally, we will create a process flow to capture the most common negotiation |  |
| path(s). This process will be created with the assistance of Legal Counsel to determine where they want to be |  |
| included in negotiations, as well as determining which areas correspond to the Legal, Finance or other Business |  |
| Owner's. |  |$\quad$| Vendor Management |
| :--- |
| draft of Policy |
| GA.5002 submitted |
| by $8 / 31 / 2021$. |
| Completion TBD |
| based on internal |
| review. |

(4) Review criteria for vendor evaluation are not defined

| Risk Rating | Moderate |
| :--- | :--- |
| Potential Risk | Lack of vendor risk assessments prior to vendor acceptance may result in suboptimal service or financial loss to <br> CalOptima through undesired risk exposures. |
| Owner | Procurement; Business Units |
| Observation | Internal Audit reviewed the GA.5002 Procurement Policy and noted that the evaluated vendors are assigned a <br> "qualified", "pre-qualified," or "competent" status prior to the vendor's approval for CalOptima use. However, the <br> criteria corresponding to these three statuses are not defined or evident in the GA.5002 Procurement Policy or test <br> documents. <br> Without clearly defined criteria, the statuses can be inconsistent across the vendor-base which may impair <br> CalOptima's ability to understand potential risks associated with the vendor. |
| Recommendations | 4-1 A defined criteria in tandem with the scoring mechanism for vendors should be established to ensure that vendor <br> evaluation is consistent, and that risks can be defined through the criteria. These criteria should be integrated into <br> the Procurement Policy of CalOptima and therefore be available to staff, the vendor community, and the public. |
| 4-2 Criteria for vendor evaluation should be routinely revisited on a periodic basis. Vendor monitoring controls (from <br> recommendation 2-1) may provide additional data-points for existing vendors that provide better transparency into <br> vendor performance. These data-points should be considered in addition to the evaluation criteria for certain <br> categories of vendors. |  |

(4) Review criteria for vendor evaluation are not defined

| Management Action Plan | Due Date |
| :--- | :--- | :--- |
| Vendor Management will continue to update policy GA.5002 and either define the "qualified, pre-qualified, |  |
| and competent" designations, or we will remove them. Additionally, as part of the Contract Administration |  |
| roll-out, we will be reviewing and updating vendor score cards. |  | | Policy GA.5002 submitted by |
| :--- |
| $8 / 31 / 2021$. Completion TBD |
| based on internal review. |


| Responsible Parties |  |
| :--- | :--- |
| Primary Owner (VP or above): | Lead: <br> Ryan Prest, Manager Purchasing <br> Ken Wong, Director Budget and Procurement |
| ELT Level: |  |
| Nancy Huang, Chief Financial Officer |  |

## Vendor termination criteria and termination procedures are not defined

$\left.\begin{array}{|l|l|}\hline \text { Risk Rating } & \text { Moderate } \\ \hline \text { Potential Risk } & \begin{array}{l}\text { Lack of clarity of termination criteria and termination procedures may result in civil action for wrongful or prejudiced } \\ \text { termination of a vendor, or inadequate return or destruction of CalOptima information or assets by a vendor. }\end{array} \\ \hline \text { Owner } & \begin{array}{l}\text { Procurement }\end{array} \\ \hline \text { Observation } & \begin{array}{l}\text { The GA. } 5002 \text { Procurement Policy currently defines the organization and administration for the procurement of goods } \\ \text { and services at CalOptima. However, the Procurement Policy does not include: } \\ \text { - Standardized criteria for vendor termination } \\ \text { - Vendor termination and off-boarding procedures which help establish performance expectations of vendors and } \\ \text { their consistent and appropriate termination, when necessary, or the process and documentation for the } \\ \text { destruction or return of CalOptima assets or confidential data }\end{array} \\ \text { Internal Audit reviewed five vendor termination samples, and noted that two of the five samples, which had BAAs, did } \\ \text { not have evidence of data destruction. }\end{array}\right\}$

## Vendor termination criteria and termination procedures are not defined

Management Action Plan

| 5-1 | As part of the Contract Administrator duties, they will be tracking items that need to be closed-out as part of the <br> Contract. We will look into calling some of this out in Policy GA. 5002 to clarify procedures. |
| :--- | :--- |
| 5-2 | As part of the Contract Administrator duties, they will be tracking items that need to be closed-out as part of the <br> Contract. They will be working with the stakeholders to define and track the criteria for each. The main <br> stakeholders would be security for data, IS for equipment and Facilities for building access. |
| Vendor Management currently trains all new Managers and above as part of the onboarding process at |  |
| CalOptima. For modifications to the process over time, Vendor Management will work with HR to continue looking |  |
| into turning the training into a class on CalOptima University, and we will also look into other means of updating |  |
| staff on changes. |  |
| We will Connect with HR by $8 / 31 / 2021$ to discuss adding training to CalOptima University. Assuming that is a |  |
| viable option, we will have the training created and loaded by $12 / 31 / 2021$. |  |

Anticipated Hire Date of Open Positions: 9/30/2021

Draft Forms completed: 10/31/2021

Approval and use of new forms: 12/31/2021
*Training created and loaded by 12/31/2021.

## Responsible Parties

## Primary Owner (VP or above):

Nancy Huang, Chief Financial Officer

## ELT Level:

Nancy Huang, Chief Financial Officer

## Lead:

Ryan Prest, Manager Purchasing
Ken Wong, Director Budget and Procurement

## Policy does not mandate alternate source or vendor replaceability evaluation

| Risk Rating | Moderate |
| :--- | :--- |
| Potential Risk | Lack of assessing alternative vendors or the replaceability of vendors may result in the risk of supply, or service <br> disruption and subsequent financial loss to CalOptima. |
| Owner | Procurement |
| Observation | The GA.5002 Procurement Policy, outlined in Appendix E, defines a range of procedures and administration for the <br> management of vendors to CalOptima. However, the Procurement Policy does not include guidelines for ensuring <br> alternate vendor source identification, or procedures to ensure that a vendor can be replaced without the risk of <br> supply disruption to CalOptima. Such disruption may cause unavailability of needed services or products, or their <br> acquisition from a higher-priced or lower quality vendor source. Once qualified sources are identified they should be <br> added to approved vendor lists for potential use, if ever needed. |
| Recommendation(s) | 6-1 Identification of alternate sources should be included in the CalOptima policy, and a routine procedure for <br> assessing the replaceability of a vendor should be in place. |

# Policy does not mandate alternate source or vendor replaceability evaluation 

Management Action Plan

. | To determine which Contracts the Contract Administrators will be handling, Vendor Management will |
| :--- |
| be working on a risk stratification type scoring to determine which would require Contract |
| Administrator oversight. We will look into adding a period review of current Contracts to add in a |
| score for replaceability. However, based on CalOptima's needs to bid out services, having a vendor |
| ready to replace someone is not really a possibility. CalOptima also does not Contract on nor has |
| Vendor Management been allowed to contract on an MSA basis, and each new service requires a |
| new Contract. Having an approved vendor list would still require Contracts to be negotiated each |
| time. We will review best practice documentation provided by Grant Thornton to see if we can use in |
| our procedures. |

To determine which Contracts the Contract Administrators will be handling, Vendor Management will be working on a risk stratification type scoring to determine which would require Contract score for replaceability. However, based on CalOptima's needs to bid out services, having a vendor ready to replace someone is not really a possibility. CalOptima also does not Contract on nor has Vendor Management been allowed to contract on an MSA basis, and each new service requires a our procedures.

Due Date
Policy GA. 5002 submitted by 8/31/2021. Completion TBD based on internal review.

Anticipated Hire Date of Open Positions: 9/30/2021

Draft Forms completed: 10/31/2021

Approval and use of new forms: 12/31/2021

## Responsible Parties

Primary Owner (VP or above):
Nancy Huang, Chief Financial Officer
ELT Level:
Nancy Huang, Chief Financial Officer

## Lead:

Ryan Prest, Manager Purchasing
Ken Wong, Director Budget and Procurement
(7) Current Procurement Policy does not include a process to retain documentation (e.g., BAA or FDR categorization) or to perform risk evaluations for new vendors not classified as an FDR

| Risk Rating | High |
| :--- | :--- |
| Potential Risk | Lack of risk evaluations performed on vendors may result in regulatory non-compliance, financial loss by CalOptima, or <br> operational issues. |
| Owner | Procurement |
| Observation | The GA.5002 Procurement Policy defines criteria on vendor contract evaluation prior to contracting with the vendor, as noted <br> in Appendix D. However, the policy does not define: <br> - The requirement to retain documentation of BAA or FDR categorization prior to contracting. In the absence of BAA or FDR <br> categorization, the organization is at risk of HIPAA or CMS non-compliance. <br> - The process to perform risk evaluations prior to contracting, and through the life-cycle of that vendor's relationship with <br> CalOptima. Risk evaluations for all vendors regardless of BAA or FDR designation are important to assess financial, <br> operational and supply base risk to avoid potential disruption to services. |
| Recom on leading practices, these criteria should be included in the policy. As a result of the items above not defined in the |  |
| policy, Internal Audit reviewed 25 vendor contracts that were active during the scope period which were missing or did not |  |
| retain said documentation. Refer to Appendix E for sample testing details and clarification. |  |

## Current Procurement Policy does not include a process to retain documentation (e.g., BAA or FDR categorization) or to perform risk evaluations for new vendors not classified as an FDR

Management Action Plan
Bullet 1 MAP: As part of the Contract Administrator position roll-out, Vendor Management is in the
process of building a total contract lifecycle management program which would include, at minimum the
forms outlined in recommendation 1-1 and 1-2. One of these will document the categorization of BAA
and FDR.

Bullet 2 MAP: New vendors are currently checked against exclusion monitoring before onboarding, and all incumbents are reviewed monthly as part of the monthly exclusion monitoring from Great Plains. We will add to our process that even incumbents should be checked again prior to contracting for something new, however, they are reviewed monthly.
Bullet 3 MAP: As part of the Contract Administrator position roll-out, Vendor Management is in the process of building a total contract lifecycle management program which would include, at minimum the forms outlined in recommendation 1-1 and 1-2.

Due Date
Anticipated Hire Date of Open Positions: 9/30/2021

Draft Forms completed:
10/31/2021
Approval and use of new forms: 12/31/2021

Exclusions Process updated and in use by: 9/30/2021

Primary Owner (VP or above):
Nancy Huang, Chief Financial Officer
ELT Level:
Nancy Huang, Chief Financial Officer

[^34](8) An annual review was not documented within the policies

| Risk Rating | Low |
| :---: | :---: |
| Potential Risk | Lack of periodic policy review and revision documentation may result in process non-compliance or misalignment, leading to financial, service-quality, or supply issues. |
| Owner | Procurement |
| Observation | CalOptima Procurement maintains policies which address bid requirements, travel related expenses, and signature authority related to purchasing and contractual agreements. However, per review of the following three policies, Internal Audit noted that there is no annual review documentation recorded and retained: <br> - GA.5002, Purchasing Policy, which addresses purchasing bidding, awards, and ethics was effective in 1996, with subsequent updates and reviews performed in 1997, 2000, 2004, 2012, and 2018. <br> - GA.5004, Travel Policy, which includes travel limits, payments, authorized procedures, and accounting, has been in-place since 2012. It has a history of revisions performed in 2012 and 2013. <br> - GA.3202, Signature Authority Policy, which includes approval delegation and fiscal limits for purchasing in Section III.C.2.b. It was effective in 2012 with updates performed in 2012 and 2013. <br> Leading practice is to review the policy and procedure annually to either document any updates to the process or to confirm that changes are not necessary. |
| Recommendation(s) | 8-1 Policy and procedure components should be reviewed and approved by the designated CalOptima authority on an annual basis with a record of their review maintained in the body of the policy document. |

8 An annual review was not documented within the policies

| Management Action Plan |  | Due Date |
| :---: | :---: | :---: |
|  | Utilizing Outlook Calendar Reminders, Vendor Management will build an annual process to review all departmental policies on a specific rotating schedule. This will include Policies: GA. 5004 (Travel Policy), GA. 3202 (Signature Policy), GA. 5002 (Procurement Policy), and GA. 5006 (Check Request Policy). | Schedule and Calendar Reminders to be setup by: 9/30/2021 |

Responsible Parties
Primary Owner (VP or above): Nancy Huang, Chief Financial Officer

ELT Level:
Nancy Huang, Chief Financial Officer

## Lead:

Ryan Prest, Manager Purchasing
Ken Wong, Director Budget and Procurement

Appendix B: Regulatory Guidance Implementation Audit Detailed Observations with MAPs
(1) Defined exceptions to the standard process often lack defined roles and steps to navigate through implementation

| Risk Rating | High |
| :--- | :--- |
| Potential Risk | Lack of defined roles and responsibilities for BI related to all defined exceptions from the BI implementation process may cause confusion, <br> inconsistent documentation, and potentially missing regulatory deadlines. |
| Owner | BI and RAC |
| Observation | Defined exceptions to the standard process are occasionally made primarily in instances where there may be stakeholders outside of the BI <br> team who are more efficient in performing portions of the implementation. This may be due to those stakeholders having expertise in the <br> regulatory guidance or experience in performing similar implementations historically. <br> Internal Audit reviewed ten sample RAC memos (which initiates the process and assigns BI as the lead) and noted three memos (See Appendix <br> B Samples 1, 4, \& 10) that were defined exceptions from the standard process for reasons described earlier. Business stakeholders were <br> designated as implementation leads rather than BI for these three Regulatory Guidance Implementation projects. |
| Due to the standard process only being recently adopted (in November 2019 - refer to Appendix D), this can cause confusion amongst business <br> leaders who have understood BI as the lead and point of contact for any regulatory guidance implementation. Further, documentation collected, <br> and project management tools can be inconsistent due to fragmentation of roles and responsibilities rather than having a "central" office such as <br> BI to manage implementations. In the samples tested where BI was not the assigned lead, the following documents were inconsistent in these <br> instances: Fact Sheets, Regulatory Requirement Documents (RRDs), RAID Logs, Project Plans, and RAC Intake Forms. |  |
| Recommendation | 1-1 All RAC memos should only be addressed to BI to follow the adopted process and ensure the business-wide understanding that the BI team <br> is the lead for the implementation's planning and management. Stakeholder assistance can be solicited through BI as the central office <br> managing the implementation. |

## 1 Defined exceptions to the standard process often lack defined

 roles and steps to navigate through implementationManagement Action Plan

To be considered the Central Office for all regulatory guidance implementation, BI identified the need for additional skilled resources to handle the increasing volume of regulatory updates. Additionally, RAC and BI have implemented the following:
A. Keeping three categories of memos as part of the 'exception' list as they may not require implementation activities.
i. Regulatory Audits deliverables (unless key changes are made to the audit protocols).
ii. Established regulatory reports and filing requirements and related follow-up (unless key changes are made to the reporting requirements included in the Health Network Reporting Grid, the Medicare Reporting Schedule, etc.
iii. Informational Memos (excluding those requiring planning of upcoming final guidance - please refer to- BI Implementation process flow attached).

# Due Date 

07/15/21 - Revised BI Process Flow
B. Impacted Directors are copied in the distribution of RAC memos assigned to BI, to streamline the process. Directors and their delegate will be expected to participate and collaborate in implementation workgroups impacting their areas.
BI will continue to follow the mutually agreed upon $\mathrm{BI} / \mathrm{RAC}$ process as outlined. For functions where BI is not currently the Central Office for implementation, the following changes are planned:
A. January 1, 2022: Medicare Bids - Program Implementation (PI) team will lead implementation, including finalization and submission of the bid.
B. May 1, 2022: CY2023 Medicare member/marketing materials. PI will lead implementation activities and manage efforts with business leads.
BI/RAC process flow "CalOptima-Regulatory Guidance - Business Integration Implementation Process" will be revised by $7 / 15 / 21$. BI and RAC will follow the revised process and conduct quality checks to ensure compliance with the process.

## Responsible Parties

## Primary Owner (VP or above):

Carmen Dobry, Executive Director of Compliance
Ladan Khamseh, Chief Operating Officer
Secondary Owner (If applicable):
Richard Sanchez, Chief Executive Officer

[^35]2 Project management tools do not clearly convey overall implementation status

| Risk Rating | Moderate |
| :--- | :--- |
| Potential Risk | Ineffective status tracking tools may cause important guidance activities to go unimplemented causing CalOptima to be non-compliant. |
| Owner | BI |
| Observation | The BI Implementation Process highlights the BI department's key documents throughout the implementation process. The BI department <br> utilizes a RAID log and a Project Plan document as the two primary project management tracking tools to follow outstanding deliverables. <br> However, these two tracking tools are both static in nature and established at the inception of the project, and do not have the ability to identify <br> an implementation's progress real time. |
| IA selected ten sample implementations and noted that within the corresponding RAID logs and Project Plans, each task has an assigned <br> business stakeholder, target finish date, and a status column. The status can be denoted as either "Open" or "Closed". However, the RAID logs <br> and Project Plans do not include any information related to the status of the current progress. <br> This type of binary status does not allow for real time tracking nor clearly indicate progress or hindrances for each task. Without tracking <br> implementations on a greater macro and micro level, the BI department might lose track of important guidance activities, which may cause the <br> organization to be non-compliant with CMS and DHCS. |  |
| Recommendation | 2-1 BI should evaluate current project management templates and identify opportunities to develop or acquire tools that allow for status of tasks <br> to be tracked real time in more progressive and granular states. Further, this project management tool should be easily shared and <br> communicated with access to change statuses locked to the appropriate individuals. |

2 Project management tools do not clearly convey overall implementation status
Management Action Plan
BI and Process Excellence (PEx) team will continue to utilize standardized tools and templates for project management of regulatory memos, ensure appropriate education to stakeholders, track timely implementation and closing of initiatives and transitions to business owners. The following are the standardized tools and templates BI utilizes:

- Fact Sheet
- Regulatory Requirement Document (RRD)
- Risk, Actions, Issues and Decision (RAID) Log
- Project Plan

BI and PEx will make the standardized tools and templates available to all stakeholders and to the assigned project managers, to utilize and ensure a consistent implementation approach unique to each initiative as appropriate. Additionally, we will recommend and request a business management software for future program implementation activities and monitor the requirements and improvements post-implementation. PEx team will collaborate with the Information Services department to develop advanced functions within current application suites (e.g., utilizing the workflow function of SharePoint or enhanced functions within K2 application) to independently implement business process efficiencies. BI team will measure successful implementation of RAC memos by conducting internal departmental quality check to ensure that all required folders are created on SharePoint with appropriate stakeholder access and tools and templates are completed timely during the entire implementation process, including closing deliverables.

## Lead:

Ladan Khamseh, Chief Operating Officer

[^36]Secondary Owner (If applicable):
Richard Sanchez, Chief Executive Officer
(3) Resource requirement is not defined on the RAC Intake Form to assist business understanding of implementation specifications
$\left.\begin{array}{|l|l|}\hline \text { Risk Rating } & \text { Low } \\ \hline \text { Potential Risk } & \begin{array}{l}\text { Without defining each implementation's complexity, there may be an underestimation in the documentation and effort required to implement the } \\ \text { guidance on time. }\end{array} \\ \hline \text { Owner } & \text { BI } \\ \hline \text { Observation } & \begin{array}{l}\text { RAC drafts a preliminary impact analysis on regulatory guidance received, and if appropriate, assigns BI and occasionally the business } \\ \text { stakeholders with ownership for implementing new federal or state guidance. The BI team implemented the RAC Intake Form in Q2 of FY20 to } \\ \text { synthesize the resources and documents required to assist in the implementation process. For example, BI analyzes RAC's preliminary impact } \\ \text { analysis memo and then fills out the RAC Intake Form to help clarify what documents will be needed for the implementation. }\end{array} \\ \text { IA reviewed the RAC Intake Form template and noted the form does not clarify the resource requirement to implement guidance nor the effort } \\ \text { required to ensure deadlines are met. The RAC Intake Form also does not highlight any assumptions or forecasts related to implementing } \\ \text { guidance efficiently and timely. Without an established methodology that breaks down the resource requirements necessary to implement } \\ \text { guidance, there may be potential for missed due dates causing non-compliance. }\end{array}\right\}$
(3) Resource requirement is not defined on the RAC Intake Form to assist business understanding of implementation specifications

| Management Action Plan | Due Date |
| :--- | :--- | :--- | :--- | :--- |
| BI now includes an "Impacted Stakeholders" section on the BI RAC Memo Intake Form based upon the recommendation. |  |
| This will help stakeholders to initiate their analysis on resource needs, implementation efforts and revise as final guidance is |  |
| received. Additionally, the Regulatory Requirements Document (RRD) template has an "impacted departments" section that |  |
| drives conversation to estimate the size of efforts, resources, and timeline at the functional level. The discussion and |  |
| outcomes is documented through meeting minutes. BI has an internal quality check process that will monitor BI RAC Memo |  |
| Intake Form and RRD documents' development and review with stakeholders for each program as aplicable. |  |

Responsible Parties
Primary Owner (VP or above): Lead:
Ladan Khamseh, Chief Operating Officer
Secondary Owner (If applicable):
Richard Sanchez, Chief Executive Officer
(4) There is an absence of detailed assessment plans prior to implementation Go-Live

| Risk Rating | Moderate |
| :--- | :--- |
| Potential Risk | Lack of robust guidance assessment plans prior to implementation Go-Live may leave the organization open for errors and regulatory non- <br> compliance. |
| Owner | BI |
| Observation | Per the BI Implementation Process, Bl's role is to "ensure implementation activities comply with regulatory deliverables and timelines". <br> Internal Audit reviewed ten implementations and found only two implementations where project management documentation was necessary and <br> could be reviewed for pre-Go Live assessment plans. Per interviews and the documentation reviewed, the current process is to include the <br> assessment as an action item in the Project Plan and or RAID log. The Project Plan and RAID log testing plans are discussed during workgroup <br> meetings and documented in meeting minutes. However, the documentation reviewed does not define the details of the approach and procedures <br> performed to ensure BI implemented guidance appropriately. IA was unable to identify developed testing, assessment plans, testing artifacts, <br> assessment timelines, or defined criteria for success or failure. <br> In a multi-stakeholder setting with complex guidance, the absence of an outlined approach and procedures may cause operational changes that may <br> go untested and assessment criteria may be incomplete or inconsistent. Additionally, without procedures, robust testing, assessment and <br> communication of results there is a higher likelihood of lack of accountability and confidence that BI implemented the guidance correctly. Defined <br> procedural milestones will also allow progress to be tracked more granularly and assist Bl in anticipating likelihood to meet timeline requirements. |
| Recommendation(s) | 4-1 Within the overall methodology for implementations, identify when an implementation requires formal go-live readiness assessments. For <br> implementations requiring formal go-live readiness assessments, a defined approach and procedures to test the successful implementation should be <br> agreed upon at the on-set of the implementation. |
| The approach and procedures should be periodically reviewed for completeness throughout the implementation for changes necessary. Required <br> assessment activities should be listed within the project plan and should be included as milestones for the project status tracking. |  |

(4) There is an absence of detailed assessment plans prior to implementation Go-Live

## Management Action Plan

Due Date
With the current staffing resources, BI will utilize the mandate of its delegated providers, as applicable, to submit their attestations to confirm their compliance with the necessary requirements. BI team collaborates with the hired consultant, as appropriate, to ensure readiness requirements are completed, as per DHCS guidance, in a timely manner prior to go-live of the program. Readiness assessments' completion for all applicable RAC memos will be measured and monitored by ensuring the compliance with regulatory and business requirements and deliverables completion, including functional monitoring 101/21 - only for initiatives with time, process initiation.

## Lead:

Andrew Kilgust, Manager Business Integration

Secondary Owner (If applicable):
Richard Sanchez, Chief Executive Officer
(5) Ongoing monitoring controls development is not prioritized prior to GoLive

| Risk Rating | Moderate |
| :--- | :--- |
| Potential Risk | Lack of established proper monitoring controls may not have the rigorous approach to ensure processes are established for post Go-Live <br> monitoring. |
| Owner | BI |
| Observation | IA reviewed ten sample implementations and two were identified as requiring Post-Go-Live monitoring. Through interviews and review of <br> documentation provided, IA identified the monitoring controls for Post-Go-Live are established in workgroup meetings. <br> However, IA was not able to identify monitoring controls the business had implemented, nor the documented steps taken to ensure monitoring <br> controls would be routinely tested for effectiveness. <br> The lack of process to establish and finalize monitoring controls Post-Go-Live may result in controls that are incomplete or not agreed upon by <br> stakeholders. Further, this could result in inconsistency in the review or performance of those monitoring controls resulting in regulatory <br> guidance processes failing shortly after implementation. |
| Recommendations | $5-1$ Create a documentation process for business stakeholders that outlines the steps and procedures that the business stakeholders will <br> consistently perform to identify, establish and test monitoring controls throughout the newly implemented guidance. |
| $5-2$ The existing project management toolset used to categorize and document post-implementation monitoring should include the periodic and <br> routine performance of the monitoring controls by functional area. |  |

(5) Ongoing monitoring controls development is not prioritized prior to GoLive

Management Action Plan
Due Date
The tools that are being utilized by the BI team are made available to the impacted stakeholders to understand the
5-1
expectations of regulatory guidance and provide feedback for BI to monitor and document implementation progress consistently until completed.

Beginning $7 / 1 / 21$, for applicable initiatives only, program controls have been identified for the functional program owners to monitor prior to transitioning to maintenance of business status. BI will ensure that the functional leads confirm their responsibility, for applicable regulatory requirements, to monitor according to the agreed matrices prior to transition to maintenance of business.

## Responsible Parties

## Lead:

Secondary Owner (If applicable):
Richard Sanchez, Chief Executive Officer
Andrew Kilgust, Manager Business Integration
Karen Lin, Manager Process Excellence

Appendix C: Provider and Health Network Contract Management Audit Detailed Observations with MAPs
(1) There is no specific functional area overseeing the-end-to-end contracted provider process for assignments of roles and responsibilities within the contracts

| Risk Rating | Moderate |
| :--- | :--- |
| Potential Risk | Without a centralized owner over the end-to-end contracted provider process, some contract requirements may not be monitored, <br> which could lead to patient harm or dissatisfaction, provider dissatisfaction, fines and sanctions. |
| Owner | Provider Network Operations |
| Observation | There is no specific functional area overseeing the end-to-end contracted provider process for assignments of roles and <br> responsibilities within the contracts. Internal audit reviewed documentation (policies, procedures, workflows) provided by the <br> functional areas involved in the contracted provider process. Based on the documentation reviewed and interviews conducted, it <br> was determined that each section of the contracts is monitored by various applicable functional areas See Appendix B for list of <br> all the functional areas), but there is no specific owner for assignments of the contracted functions of the entire process. Without <br> a specified accountable owner over the contracted provider process, monitoring of contracted provider requirements might not be <br> appropriately delegated or performed, and any remediation might not be carried out. <br> Leading practice is to have an accountable owner for assignment of the end-to-end process and for this to be documented in a <br> policy or desktop procedure, along with the list of activities that will be delegated to other functional areas. |
| Recommendations | 1-1 CalOptima should assign a specific accountable owner over the end-to-end contracted provider process with authority to <br> delegate the monitoring and enforcement activities to the appropriate functional areas. |
| 1-2 A policy or desktop procedure should be developed that outlines roles and responsibilities for the contracted provider <br> oversight and monitoring process. This should include the overall accountable owner of the end-to-end process and the <br> functional areas delegated to monitor and enforce the contracted provider requirements. The policy or desktop procedure should <br> be communicated to all applicable staff and made available to all staff in a central policy library. |  |

(1) There is no specific functional area overseeing the-end-to-end contracted provider process for assignments of roles and responsibilities within the contracts

| Management Action Plan | Due Date |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1.1 | In order to document and supplement the existing processes to delegate the monitoring and enforcement <br> activities to the appropriate functional areas, a business owner will be listed under each section of the boilerplate <br> agreements. The Contracting Department will prepare the document as approved by the Executive Director of <br> Provider Network Operations. These contract terms and conditions sections will be shared with the appropriate <br> business owner for use by auditors and ongoing monitoring activities. | November 2021 |

2) The contract requirement for responding to requests for corrective action plans incorrectly stated 30 days instead of 14 days

| Risk Rating | Low |
| :--- | :--- |
| Potential Risk | Incorrect timeframes (in the contract templates) for submitting corrective action plans (CAPs) may cause delays in <br> remediating deficiencies, which could lead to patient harm or dissatisfaction, fines and sanctions. |
| Owner | Contracting |
| Observation | Of the ten sample contracts selected for case testing, six contracts stated that CAPs should be submitted within 30 <br> calendar days of being requested. However, the correct timeframe should be 14 calendar days per CalOptima policy. <br> This was confirmed during interviews with representatives from CalOptima. Having incorrect timeframes for <br> responding to CAP requests could cause delays in remediation efforts. |
| Recommendations | 2-1 CalOptima should correct their contract templates to reflect 14 calendar days for submitting CAPs. |
|  | 2-2 All the applicable providers and health networks with this error in their contracts should be sent an update notice <br> or amendment reflecting this correction. |
|  | 2-3 Contracting should develop and implement a QA process for ensuring that the correct verbiage is included in the <br> contract templates, amendments, and any other applicable documents. The QA process should be communicated to <br> all applicable staff. |

(2) The contract requirement for responding to requests for corrective action plans incorrectly stated 30 days instead of 14 days


## (3) CalOptima deviated from policy when adding providers to the directories

| Risk Rating | Low |
| :--- | :--- |
| Potential Risk | Failure to adhere to established policy when adding providers to the CalOptima directories may cause incorrect <br> information to be added to the directories, which could lead to members delaying their treatments, member and <br> provider dissatisfaction, fines and penalties. |
| Owner | Provider Relations |
| Observation | For two of the five health network sample contracts selected for testing, providers had been added to the CalOptima <br> directories based on an email communication rather than the submission of an Add/Change/Term (ACT) Form. Per <br> CalOptima policy, an ACT Form must be submitted when adding a new provider to the CalOptima directories. Not <br> following established policy and procedures could cause operational deficiencies. |
| Recommendations | 3-1 If CalOptima will continue to accept email communications in lieu of an ACT Form, then they should modify their <br> existing policy and procedure to reflect this. If an ACT Form will be required, then a formal communication should be <br> provided to all applicable parties so that current policy is adhered to. |
|  | 3-2 If the current policy and procedure for adding new providers to CalOptima directories is modified so that email <br> communications are an acceptable form for submitting requests, then this change in policy should be communicated <br> to all applicable parties and the new policy should be uploaded to a central policy library and made available to all <br> applicable CalOptima staff. |

${ }^{3}$ CalOptima deviated from policy when adding providers to the directories

| Management Action Plan |  | Due Date |
| :---: | :---: | :---: |
| The Provider Relations department made revision CalOptima Provider Information, CalOptima Provid (ACT) form or other CalOptima approved notificati changes or terminations to provider information. | 01: Additions, Changes, and Terminations to Web-based Directory; to allow the CalOptima required data elements to process additions, | Completed |
| Upon approval of Policy EE. 1101 from the CaIOpti and from the Department of Health Care Services the updated and approved policy and procedure. library and available to all applicable CalOptima s | w Committee (PRC), the Board of Directors networks and providers will receive notice of ill be uploaded to CalOptima's central policy | January 2022 |
| Responsible Parties |  |  |
| Primary Owner: <br> Michelle Laughlin, Executive Director Network Operations <br> Secondary Owner (If applicable): <br> Jennifer Bamberg, Director Network Management <br> Lead: <br> Jennifer Bamberg, Director Network Manag |  |  |

(4) Policy for financial reporting has not been updated to reflect existing processes for IBNR

| Risk Rating | Low |
| :--- | :--- |
| Potential Risk | The absence of updated policies and procedures may negatively impact business practices. |
| Owner | Finance |
| Observation | For four of the five samples of health network contracts, the Incurred but not reported (IBNR) reports were not <br> provided. Per policy "FF.3001: Financial Reporting", IBNR reports must be submitted by the Health Network within <br> 120 days after the end of the organization's fiscal year. Per inquiry with Finance, this process is no longer followed <br> by CalOptima due to a contracted vendor verifying this as part of the Health Network's annual Medical Loss Ratio <br> audit. Having a policy that is not congruent with current practices may negatively impact business practices. |
| Recommendations | 4-1 Finance should update policy FF.3001, as well as any other associated policies to reflect that the IBNR report <br> does not need to be sent to CalOptima with the rest of the financial reporting documents and it is instead reviewed <br> during the MLR audit. The updated policy should be communicated to all applicable staff and saved in a central <br> policy library that is available to all staff. |

## ${ }^{4}$ Policy for financial reporting has not been updated to reflect existing processes for IBNR

Management Action Plan $\quad$ Due Date

| 4.1 | The Finance department will update policy FF.3001, to reflect that the IBNR report no longer needs to be sent to CalOptima with the audited financial report documents, as IBNR is reviewed during the annual Health Network MLR audit. Upon approval of the policy from the CalOptima Policy Review Committee (PRC), the Board of Directors and from the Department of Health Care Services (DHCS), health networks and providers will receive notice. The new policy will be uploaded to CalOptima's central policy library and available to all applicable CalOptima staff. | December 2021 |
| :---: | :---: | :---: |

Responsible Parties

## Primary Owner:

## Lead:

Nancy Huang, Chief Financial Officer
Kelly Klipfel, Director Financial Compliance

## Secondary Owner (If applicable):

Kelly Klipfel, Director Financial Compliance
(5) Policies \& Procedures (P\&P) for credentialing did not include Medicare Opt-out verification

| Risk Rating | Low |
| :--- | :--- |
| Potential Risk | Failure to verify all necessary credentialing criteria for providers may lead to fines and penalties from regulatory <br> agencies. |
| Owner | Quality Improvement |
| Observation | For one of the five samples of direct provider contracts, the provider did not undergo the CMS Medicare Opt-Out <br> verification process. Up until July of 2020, CalOptima policy did not require that the Medicare Opt-Out be verified. <br> This was due to a misunderstanding of Medicare requirements. After clarification from Medicare, Caloptima updated <br> a desktop procedure and began verifying for Medicare Opt-Out, but the policy has not been finalized to reflect this. |
| Recommendations | 5-1 CalOptima should finalize their credentialing policy to reflect the changes to the Medicare Opt-Out verification <br> process, communicate the new policy to all applicable staff, and upload it to a central policy library that is available to <br> all staff. |

(5) Policies \& Procedures (P\&P) for credentialing did not include Medicare Opt-out verification
Management Action Plan ..... Due Date
The Quality Improvement department will update Credentialing Policy GG.1650: Credentialing and Recredentialing of Practitioners to include Medicare Opt-out verifications. Upon approval of the policy from the CalOptima Policy Review Committee (PRC), the Board of Directors and from the Department of Health Care ..... December 2021 Services (DHCS), health networks and providers will receive notice. The new policy will be uploaded to CalOptima's central policy library and available to all applicable CalOptima staff.

Responsible Parties

## Primary Owner:

Marie Jeannis, Executive Director of Quality and Population Health Management

## Lead:

Esther Okajima, Director Quality Improvement

Secondary Owner (If applicable):
Esther Okajima, Director Quality Improvement

# Appendix D: Audit Report Ratings and Summary of Observations 

## Audit Report Rating

## Audit Report Rating: Requires Moderate Improvement

| REPORT <br> RATING | Satisfactory | Requires Moderate <br> Improvement | Requires Significant <br> Improvement | Critical |
| :--- | :--- | :--- | :--- | :--- |
| RATING | Key controls* are in place <br> and functioning effectively. <br> DEFINITION <br> There may be some <br> process and operational <br> enhancements. | Some control deficiencies <br> exist and require <br> improvements to the <br> effectiveness and/or <br> efficiency of the control <br> and/or business <br> environment. | Significant control <br> deficiencies or material <br> weaknesses exist that have <br> exist, preventing business <br> objectives from being may have an immediate <br> adequately achieved. <br> and/or material impact on <br> the financial statements, <br> operations, and/or <br> compliance with regulatory <br> requirements. |  |

* Key controls are identified during the audit based on a risk assessment of the audited areas. Controls are evaluated by assessing their design and operating effectiveness in managing the related key risks, and in supporting management's ability to accomplish its business objectives.


## Summary Observations

|  | Program Design | Operating Effectiveness of Control Environment |
| :---: | :---: | :---: |
|  | (1) Performance monitoring is not established for the contracting process <br> (2) A process to include vendor performance metrics through Service Level Agreements (SLAs) and Terms and Conditions (T\&Cs) in contracts is not established | 7 Current Procurement Policy does not include a process to retain documentation (e.g., BAA or FDR categorization, exclusion tests for new vendors) or to perform risk evaluations for new vendors not classified as an FDR |
|  | 3) Policies and procedures for negotiation and contracting process do not exist <br> (4) Review criteria for vendor evaluation are not defined <br> (5) Vendor termination criteria and termination procedures are not defined <br> 6) Policy does not mandate alternate source or vendor replaceability evaluation | No moderate-risk observations noted. |
| 3 | No low-risk observations noted. | (8) An annual review was not documented within the policies |

Note: No significant risk observations noted across the two audit areas.

## Audit Report Rating

## Audit Report Rating: Requires Moderate Improvement

| REPORT <br> RATING | Satisfactory | Requires Moderate <br> Improvement | Requires Significant <br> Improvement | Critical |
| :--- | :--- | :--- | :--- | :--- |
| RATING | Key controls* are in place <br> and functioning effectively. <br> There may be some <br> opportunities for business <br> process and operational <br> DEFINITION | Some control deficiencies <br> exist and require <br> improvements to the <br> effectiveness and/or <br> efficiency of the control <br> and/or business <br> environment. | Several control deficiencies <br> exist, preventing business <br> objectives from being <br> adequately achieved. | Significant control <br> deficiencies or material <br> weannesses exist that have <br> or may have an immediate <br> and/or material impact on <br> the financial statements, <br> operations, and/or <br> compliance with regulatory <br> requirements. |

*Key controls are identified during the audit based on a risk assessment of the audited areas. Controls are evaluated by assessing their design and operating effectiveness in managing the related key risks and supporting management's ability to accomplish its business objectives.

## Summary Observations

Internal Audit identified five improvement opportunities across two objectives:

|  | Program Design | Pre-Implementation Go-Live |
| :---: | :---: | :---: |
|  | 1 Defined exceptions to the standard process often lack defined roles and steps to navigate through implementation. | No high-risk observations noted. |
|  | 2 Project management tools do not clearly convey overall implementation status. | (3) There is an absence of detailed assessment plans prior to implementation Go-Live. <br> (4) Ongoing monitoring development is not prioritized to ensure proper controls are established prior to Go-Live. |
| 3 | (5) Resource requirement is not defined on the RAC Intake Form to assist business understanding of implementation specifications. | No low-risk observations noted. |

Note: No significant risk observations noted across the two audit areas.

## Audit Report Rating

## Audit Report Rating: Satisfactory with opportunities for enhancement

| REPORT <br> RATING | Satisfactory | Requires Moderate <br> Improvement | Requires Significant <br> Improvement | Critical |
| :--- | :--- | :--- | :--- | :--- |
| RATING | Key controls* are in place <br> and functioning effectively. <br> There may be some <br> opportunities for business <br> process and operational <br> DEFhancements. | Some control deficiencies <br> Dexist and require <br> improvements to the <br> effectiveness and/or <br> efficiency of the control <br> and/or business <br> environment. | Several control deficiencies <br> exist, preventing business <br> objectives from being <br> adequately achieved. | Significant control <br> deficiencies or material <br> weaknesses exist that have <br> or may have an immediate <br> and/or material impact on <br> the financial statements, <br> operations, and/or <br> compliance with regulatory <br> requirements. |

* Key controls are identified during the audit based on a risk assessment of the audited areas. Controls are evaluated by assessing their design and operating effectiveness in managing the related key risks, and in supporting management's ability to accomplish its business objectives.


## Summary Observations

|  | Program Design | Operating Effectiveness of Control Environment |
| :---: | :---: | :---: |
|  | (1) There is no specific functional area overseeing the end-to-end contracted provider process for assignments of roles and responsibilities within the contracts | No moderate-risk observations noted. |
| 3 | No low-risk observations noted. | (2) <br> The contract requirement for responding to requests for corrective action plans incorrectly stated 30 days instead of 14 days. <br> (3) <br> CalOptima deviated from policy when adding providers to the directories <br> (4) Policy for financial reporting has not been updated to reflect existing processes for IBNR <br> 5 Policy \& Procedures (P\&P) for credentialing did not include Medicare Opt-out verification |

Note: No significant or High risk observations noted across the two audit areas.

Appendix E: Finding Risk Rating Criteria
(.) Grant Thornton

## Appendix E: Finding Risk Rating Criteria - Page 1 of 2

| CATEGORY | LOW | MODERATE | HIGH | SIGNIFICANT |
| :---: | :---: | :---: | :---: | :---: |
| Compliance <br> - Legal <br> - Policy <br> - Regulatory <br> - Confidentiality | - Minimal or no potential for noncompliance, unlikely to require or optional regulatory reporting or follow-up <br> - Minimal or no deviations from Company policies and procedures, other required standards and codes of conduct, or regulations <br> - Organizational restrictions which could temporarily disrupt normal operations <br> - Minimal or no impact to the confidentiality of information | - Potential for non-compliance, resulting in regulatory reporting <br> - Organizational restrictions which could disrupt normal operations for an extended period of time <br> - Moderate deviations from Company policies and procedures, other required standards and codes of conduct or regulations <br> - Moderate impact to the confidentiality of information | - Compliance violations or potential for non-compliance resulting in regulatory reporting warranting public disclosure and/or fines <br> - High number of occurrences or high impact deviations from Company policies and procedures, other required standards and codes of conduct, or regulations <br> - High impact to the confidentiality of information | - Significant compliance violations which significantly impair the organization's ability to continue normal level of service, result in litigation, or threaten the continuation of the business without corrective action <br> - Significant deviations from Company policies and procedures, other required standards and codes of conduct, or regulations <br> - Significant impact to the confidentiality of information |
| Controls Environment <br> - Monitoring and follow-up <br> - Policies and Procedures <br> - Preventive versus detective controls <br> - Recurring or unresolved audit findings | - Minimal residual risk <br> - Risk management structures and key control processes are in place, operating as expected, and/or require few or minor improvements <br> - Well-established policies and procedures <br> - No recurring or unresolved audit findings | - Moderate residual risk <br> - Weaknesses observed in the risk management structures and key control processes, key controls are not operating as expected, and/or are not applied completely or consistently, but are not material to the department, business function, or organization <br> - Some policies and procedures exist <br> - Some recurring or unresolved audit findings | - Key risks not effectively managed <br> - Weaknesses observed in the risk management structures and key control processes, key controls are not operating as expected, and/or are not applied completely or consistently, which are material to the department, business function, or organization; however, mitigating or compensating controls exist <br> - Inadequate and/or missing policies and procedures <br> - Several recurring or unresolved audit findings | - Key controls do not exist <br> - Significant deficiencies observed in the risk management structures and control processes, with minimal or no mitigating or compensating controls <br> - Policies and procedures do not exist <br> - Significant recurring or unresolved audit findings |

## Appendix E: Finding Risk Rating Criteria - Page 2 of 2

| CATEGORY | LOW | MODERATE | HIGH | SIGNIFICANT |
| :---: | :---: | :---: | :---: | :---: |
| Financial <br> - Fraud <br> - Loss (actual or potential) | - Minimal or no potential for fraud or Management misconduct | - Potential for fraud or Management misconduct | - High potential for fraud or Management misconduct | - Occurrence(s) of fraud or Management misconduct |
| Operational <br> - Ability to achieve business objectives <br> - Efficiency and process improvements <br> - Employee and member relations <br> - Information and communication <br> - Use of resources | - Minimal or no impact to the Organization's ability to meet strategic goals, objectives, or initiatives <br> - Effective job roles, use of resources, and/or crossfunctional touch points <br> - Process improvements that will generate some or isolated operational savings or efficiencies <br> - Minimal or no impact to member services and employees <br> - Minimal or no impact to the reliability, integrity, availability and protection of information | - Moderate or temporary impact to the Organization's ability to meet strategic goals, objectives, or initiatives <br> - Partially effective job roles, use of resources, and/or crossfunctional touch points <br> - Process improvements that provide some enhanced operational effectiveness <br> - Moderate impact to member services and employees <br> - Moderate impact to the reliability, integrity, availability and protection of information | - High impact or short-term impact to the Organization's ability to meet strategic goals, objectives, or initiatives Ineffective job roles, use of resources, and/or crossfunctional touch points <br> - Process improvements that will generate significant operational savings or efficiencies <br> - High impact to member services and employees <br> - High impact to the reliability, integrity, availability and protection of information | - Significant or long-term impact to the Organization's ability to meet strategic goals, objectives, or initiatives <br> - Significant reliance on third parties to execute key functions <br> - Lack of synergies with other functions <br> - Process improvements are required for the process to continue functions, or will generate enterprise operational savings or efficiencies <br> - Significant impact to member services and employees <br> - Significant impact to the reliability, integrity, availability and protection of information |
| Reputational <br> - Adverse/Negative media coverage <br> - Market share <br> - Employee, research, or donor confidence | - Minimal or no damage (actual or potential) | - Moderate damage (actual or potential) | - Significant, short-term damage (actual or potential) | - Significant, sustained damage (actual or potential) |
| Safeguarding of Assets <br> - Tangible or intangible | - Minimal or no potential for loss or misappropriation of assets | - Potential for loss or misappropriation of key assets | - High potential for loss or misappropriation of key asset | - Actual loss or misappropriation of key assets |

## - Grant Thornton

## Financial Summary

 July 31, 2021Finance and Audit Committee Meeting September 16, 2021

Nancy Huang, Chief Financial Officer

## FY 2021-22: Management Summary

- Change in Net Assets Surplus or (Deficit)
- MTD: $\$ 4.7$ million, favorable to budget $\$ 8.9$ million or 209.8\%
- Enrollment
- MTD: 847,414 members, favorable to budget 9,678 or 1.2\%
- Revenue
- MTD: $\$ 354.0$ million, favorable to budget $\$ 24.3$ million or $7.4 \%$ driven by Medi-Cal (MC) line of business (LOB):
- \$12.0 million of Proposition 56 revenue due to the State's Fiscal Year (FY) 20212022 Budget which eliminated the suspension of the program
- \$6.8 million due to favorable enrollment and favorable capitation rates
- $\$ 4.6$ million of prior year Proposition 56 risk corridor reserve release


## FY 2021-22: Management Summary (cont.)

- Medical Expenses
- MTD: $\$ 338.7$ million, unfavorable to budget $\$ 18.3$ million or $5.7 \%$ driven by MC LOB:
- Provider Capitation expense unfavorable variance of $\$ 13.7$ million due primarily to Proposition 56
- Managed Long-Term Services and Supports (MLTSS) expense unfavorable variance of $\$ 7.4$ million
- Professional Claims expense unfavorable variance of $\$ 4.4$ million
- Offset by Facilities Claims expense favorable variance of $\$ 7.2$ million
- Administrative Expenses
- MTD: \$12.0 million, favorable to budget $\$ 2.4$ million or $16.6 \%$
- Salaries, Wages \& Benefits expense favorable variance of $\$ 1.2$ million due to timing of new hires
- Other Administrative expenses favorable variance of $\$ 1.2$ million
- Net Investment \& Other Income
- MTD: $\$ 1.3$ million, favorable to budget $\$ 0.5$ million or $61.6 \%$

A Public Agency

## FY 2021-22: Key Financial Ratios

- Medical Loss Ratio (MLR)
- MTD: Actual 95.7\%, Budget 97.2\%
- Administrative Loss Ratio (ALR)
- MTD: Actual 3.4\%, Budget 4.3\%
- Balance Sheet Ratios
- Current ratio: 1.7
- Board-designated reserve funds level: 1.78
- Net position: $\$ 1.3$ billion, including required Tangible Net Equity (TNE) of $\$ 102.4$ million


## Enrollment Summary: July 2021

| Month-to-Date |  |  |  |  | Year-to-Date |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | S | \% |  |  |  | S | \% |
| Actual | Budget | Variance | Variance | Enrollment (by Aid Category) | Actual | Budget | Variance | Variance |
| 117,710 | 116,894 | 816 | 0.7\% | SPD | 117,710 | 116,894 | 816 | 0.7\% |
| 298,704 | 296,521 | 2,183 | 0.7\% | TANF Child | 298,704 | 296,521 | 2,183 | 0.7\% |
| 108,388 | 106,152 | 2,236 | 2.1\% | TANF Adult | 108,388 | 106,152 | 2,236 | 2.1\% |
| 3,098 | 3,191 | (93) | (2.9\%) | LTC | 3,098 | 3,191 | (93) | (2.9\%) |
| 290,606 | 286,690 | 3,916 | 1.4\% | MCE | 290,606 | 286,690 | 3,916 | 1.4\% |
| 11,800 | 11,159 | 641 | 5.7\% | WCM | 11,800 | 11,159 | 641 | 5.7\% |
| 830,306 | 820,607 | 9,699 | 1.2\% | Medi-Cal Total | 830,306 | 820,607 | 9,699 | 1.2\% |
| 14,688 | 14,983 | (295) | (2.0\%) | OneCare Connect | 14,688 | 14,983 | (295) | (2.0\%) |
| 2,019 | 1,752 | 267 | 15.2\% | OneCare | 2,019 | 1,752 | 267 | 15.2\% |
| 401 | 394 | 7 | 1.8\% | PACE | 401 | 394 | 7 | 1.8\% |
| 847,414 | 837,736 | 9,678 | 1.2\% | CalOptima Total | 847,414 | 837,736 | 9,678 | 1.2\% |

## Financial Highlights: July 2021

| Month-to-Date |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | S | \% |
| Actual | Budget | Variance | Variance |
| 847,414 | 837,736 | 9,678 | 1.2\% |
| 354,006,547 | 329,693,688 | 24,312,859 | 7.4\% |
| 338,740,750 | 320,428,345 | $(18,312,405)$ | (5.7\%) |
| 11,961,214 | 14,334,861 | 2,373,647 | 16.6\% |
| 3,304,583 | $(5,069,518)$ | 8,374,101 | 165.2\% |
| 1,346,708 | 833,333 | 513,375 | 61.6\% |
| 4,651,291 | $(4,236,185)$ | 8,887,476 | 209.8\% |
| 95.7\% | 97.2\% | 1.5\% |  |
| 3.4\% | 4.3\% | 1.0\% |  |
| 0.9\% | (1.5\%) | 2.5\% |  |
| 100.0\% | 100.0\% |  |  |


|  | Year-to-Date |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Actual | Budget | $\begin{gathered} \mathrm{S} \\ \text { Variance } \end{gathered}$ | $\begin{gathered} \% \\ \text { Variance } \end{gathered}$ |
| Member Months | 847,414 | 837,736 | 9,678 | 1.2\% |
| Revenues | 354,006,547 | 329,693,688 | 24,312,859 | 7.4\% |
| Medical Expenses | 338,740,750 | 320,428,345 | $(18,312,405)$ | (5.7\%) |
| Administrative Expenses | 11,961,214 | 14,334,861 | 2,373,647 | 16.6\% |
| Operating Margin | 3,304,583 | $(5,069,518)$ | 8,374,101 | 165.2\% |
| Non Operating Income (Loss) | 1,346,708 | 833,333 | 513,375 | 61.6\% |
| Change in Net Assets | 4,651,291 | $(4,236,185)$ | 8,887,476 | 209.8\% |
| Medical Loss Ratio | 95.7\% | 97.2\% | 1.5\% |  |
| Administrative Loss Ratio | 3.4\% | 4.3\% | 1.0\% |  |
| Operating Margin Ratio | 0.9\% | (1.5\%) | 2.5\% |  |
| Total Operating | 100.0\% | 100.0\% |  |  |

## Consolidated Performance Actual vs. Budget: July 2021(in millions)

|  | MONTH-TO-DATE |  |  |
| :---: | :---: | :---: | :---: |
|  | Actual | Budget | Variance |
| Medi-Cal | 1.9 | (4.6) | 6.5 |
| OCC | 1.5 | (0.5) | 2.0 |
| OneCare | (0.2) | (0.1) | (0.1) |
| PACE | $\underline{0.2}$ | 0.2 | $\underline{0.0}$ |
| Operating | 3.3 | (5.1) | 8.4 |
| Inv/Rental Inc, MCO tax | $\underline{1.3}$ | 0.8 | 0.5 |
| Non-Operating | 1.3 | 0.8 | 0.5 |
| TOTAL | 4.7 | (4.2) | 8.9 |

# Consolidated Revenue \& Expenses: July 2021 MTD 

|  | Medi-Cal Classic | Medi-Cal Expansion | Whole Child Model | Total Medi-Cal |  | OneCare Connect |  | OneCare |  | PACE |  | Consolidated |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MEMBER MONTHS | 527,900 | 290,606 | 11,800 |  | 830,306 |  | 14,688 |  | 2,019 |  | 401 | 847,414 |
| revenues |  |  |  |  |  |  |  |  |  |  |  |  |
| Capitation Revenue | 161,403,552 | 133,184,886 | 24,826,407 | \$ | 319,414,845 | \$ | 28,655,507 | \$ | 2,658,851 | \$ | 3,277,345 | \$ 354,006,547 |
| Other Income | - | - | - |  | - |  | - |  | - |  | - | - |
| Total Operating Revenue | 161,403,552 | 133,184,886 | 24,826,407 |  | 319,414,845 |  | 28,655,507 |  | 2,658,851 |  | 3,277,345 | 354,006,547 |
| MEDICAL EXPENSES |  |  |  |  |  |  |  |  |  |  |  |  |
| Provider Capitation | 45,102,921 | 48,912,161 | 8,936,950 |  | 102,952,033 |  | 10,933,938 |  | 826,506 |  |  | 114,712,476 |
| Facilities | 23,869,102 | 23,260,260 | 7,069,737 |  | 54,199,099 |  | 3,588,373 |  | 734,931 |  | 901,500 | 59,423,903 |
| Professional Claims | 22,954,409 | 10,925,790 | 1,330,279 |  | 35,210,478 |  | 1,078,879 |  | 141,433 |  | 675,317 | 37,106,106 |
| Prescription Drugs | 21,351,796 | 29,919,061 | 7,001,478 |  | 58,272,335 |  | 6,918,890 |  | 876,048 |  | 303,080 | 66,370,352 |
| MLTSS | 42,708,464 | 4,565,502 | 2,011,244 |  | 49,285,209 |  | 1,377,226 |  | 120,296 |  | 85,256 | 50,867,987 |
| Medical Management | 2,570,145 | 1,554,905 | 329,601 |  | 4,454,652 |  | 1,044,985 |  | 39,101 |  | 865,475 | 6,404,212 |
| Quality Incentives | 1,556,652 | 993,265 | 56,893 |  | 2,606,810 |  | 222,060 |  |  |  | 5,013 | 2,833,883 |
| Reinsurance \& Other | 341,011 | 196,228 | 11,153 |  | 548,392 |  | 352,306 |  |  |  | 121,132 | 1,021,830 |
| Total Medical Expenses | 160,454,499 | 120,327,172 | 26,747,336 |  | 307,529,007 |  | 25,516,656 |  | 2,738,314 |  | 2,956,772 | 338,740,750 |
| Medical Loss Ratio | 99.4\% | 90.3\% | 107.7\% |  | 96.3\% |  | 89.0\% |  | 103.0\% |  | 90.2\% | 95.7\% |
| GROSS MARGIN | 949,053 | 12,857,713 | (1,920,928) |  | 11,885,838 |  | 3,138,850 |  | $(79,463)$ |  | 320,572 | 15,265,798 |
| ADMINISTRATIVE EXPENSES |  |  |  |  |  |  |  |  |  |  |  |  |
| Salaries \& Benefits |  |  |  |  | 7,087,341 |  | 785,832 |  | 75,935 |  | 99,832 | 8,048,940 |
| Professional fees |  |  |  |  | 140,098 |  | 10,423 |  | 16,000 |  | 123 | 166,644 |
| Purchased services |  |  |  |  | 812,296 |  | 109,662 |  | 15,150 |  | 1,401 | 938,508 |
| Printing \& Postage |  |  |  |  | 497,919 |  | 66,501 |  | 3,989 |  | 17,975 | 586,384 |
| Depreciation \& Amortization |  |  |  |  | 427,057 |  |  |  |  |  | 2,017 | 429,074 |
| Other expenses |  |  |  |  | 1,417,907 |  | 50 |  |  |  | 2,198 | 1,420,155 |
| Indirect cost allocation \& Occupancy |  |  |  |  | $(363,817)$ |  | 680,053 |  | 50,924 |  | 4,348 | 371,507 |
| Total Administrative Expenses |  |  |  |  | 10,018,800 |  | 1,652,521 |  | 161,998 |  | 127,895 | 11,961,214 |
| Admin Loss Ratio |  |  |  |  | 3.1\% |  | 5.8\% |  | 6.1\% |  | 3.9\% | 3.4\% |
| INCOME (LOSS) FROM OPERATIONS |  |  |  |  | 1,867,038 |  | 1,486,329 |  | (241,461) |  | 192,677 | 3,304,583 |
| INVESTMENT INCOME |  |  |  |  |  |  |  |  |  |  |  | 1,217,570 |
| total mco tax |  |  |  |  | 129,139 |  |  |  |  |  |  | 129,139 |
| CHANGE IN NET ASSETS |  |  |  | S | 1,996,176 | S | 1,486,329 | S | (241,461) | S | 192,677 | S 4,651,291 |
| BUDGETED CHANGE IN NET ASSETS |  |  |  |  | (4,611,741) |  | $(483,393)$ |  | ( 131,378 ) |  | 156,994 | $(4,236,185)$ |
| VARIANCE TO BUDGET - FAV (UNFAV) |  |  |  | \$ | 6,607,917 | \$ | 1,969,722 | \$ | (110,083) | \$ | 35,683 | \$ 8,887,476 |

## Balance Sheet: As of July 2021

LIABILITIES \& NET POSITION

| Current Assets |  |
| :---: | :---: |
| Operating Cash | \$244,932,642 |
| Shor-term Investments | 1,107,527,279 |
| Capitation receivable | 249,343,797 |
| Receivables - Other | 53,711,661 |
| Prepaid expenses | 13,857,465 |
| Total Current Assets | 1,669,372,844 |
| Capital Assets |  |
| Fumiture \& Equipment | 46,251,085 |
| Building/Leasehold Improvements | 5,500,082 |
| 505 City Parkway West | 51,777,223 |
|  | 103,528,390 |
| Less: accumulated depreciation | ( $58,277,443$ ) |
| Capital assets, net | 45,250,948 |
| Other Assets |  |
| Restricted Deposit \& Other | 300,000 |
| Homeless Health Reserve | 56,798,913 |
| Board-designated assets: |  |
| Cash and Cash Equivalents | 2,012,179 |
| Investments | 587,959,432 |
| Total Board-designated Assets | 589,971,610 |
| Total Other Assets | 647,070,523 |
| TOTAL ASSETS | 2,361,694,315 |
| Deferred Outflows |  |
| Contributions | 1,508,025 |
| Difference in Experience | 3,236,721 |
| Excess Earning | 2,104,780 |
| Changes in Assumptions | 3,692,771 |
| OPEB 75 Changes in Assumptions | 3,906,000 |
| Pension Contributions | 544,000 |
| TOTAL ASSETS \& DEFERRED OUTFLOWS | 2,376,686,612 |

```
Current Liabilities
    Accounts Payable
    Medical Claims liability
    Medical Claims liability
    Accrued Payroll Liabilities
    Deferred Revenue
    Deferred Lease Obligation
    Capitation and Withholds
```

Total Current Liabilities
\$21,761,001
771,382,595
17,008,639
$17,008,639$
$36,827,300$
$36,827,300$
124,462
124,462
$49,788,958$
149,788,958

Other (than pensions) post
employment benefits liability
31,652,645
Net Pension Liabilities
Bldg 505 Development Rights
total liabilities
$1,058,891,384$
Deferred Inflows
Excess Earnings
PEB 75 Difference in Experience
Change in Assumptions
OPEB Changes in Assumptions
344,198
536000
536,000
2,709,945

Net Position
TNE
Funds in Excess of TNE
TOTAL NET POSITION

total llabilities, deferred INFLOWS \& NET POSITION

## Board Designated Reserve and TNE Analysis: As of July 2021

| Type | Reserve Name | Market Value | Benchmark |  | Variance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Low | High | Mkt - Low | Mkt - High |
|  | Tier 1 - Payden \& Rygel | 241,531,669 |  |  |  |  |
|  | Tier 1 -MetLife | 240,479,438 |  |  |  |  |
| Board-designated Reserve |  |  |  |  |  |  |
| TNE Requirement |  | 482,011,107 | 360,302,590 | 558,624,145 | 121,708,517 | $(76,613,039)$ |
|  | Tier 2 -MetLife | 107,960,498 | 102,447,707 | 102,447,707 | 5,512,791 | 5,512,791 |
|  | Consolidated: | 589,971,605 | 462,750,297 | 661,071,853 | 127,221,308 | $(71,100,248)$ |
|  | Current reserve lev | 1.78 | 1.40 | 2.00 |  |  |

# Our Mission 

To provide members with access to quality health care services delivered in a costeffective and compassionate manner

## UNAUDITED FINANCIAL STATEMENTS

July 31, 2021

## Table of Contents

Financial Highlights ..... 3
Financial Dashboard ..... 4
Statement of Revenues and Expenses - Consolidated Month to Date ..... 5
Statement of Revenues and Expenses - Consolidated LOB Month to Date ..... 6
Highlights - Overall ..... 7
Enrollment Summary ..... 8
Enrollment Trended by Network Type ..... 9
Highlights - Enrollment ..... 10
Statement of Revenues and Expenses - Medi-Cal ..... 11
Highlights - Medi-Cal ..... 12
Statement of Revenues and Expenses - OneCare Connect ..... 13
Highlights - OneCare Connect ..... 14
Statement of Revenues and Expenses - OneCare ..... 15
Statement of Revenues and Expenses - PACE ..... 16
Statement of Revenues and Expenses - 505 City Parkway ..... 17
Highlights - OneCare, PACE \& 505 City Parkway ..... 18
Balance Sheet ..... 19
Board Designated Reserve \& TNE Analysis ..... 20
Statement of Cash Flow ..... 21
Highlights - Balance Sheet \& Statement of Cash Flow ..... 22
Homeless Health Reserve Report ..... 23
Budget Allocation Changes ..... 24

## CalOptima - Consolidated

Financial Highlights
For the One Month Ended July 31, 2021

| Month-to-Date |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | \$ | \% |
| Actual | Budget | Variance | Variance |
| 847,414 | 837,736 | 9,678 | 1.2\% |
| 354,006,547 | 329,693,688 | 24,312,859 | 7.4\% |
| 338,740,750 | 320,428,345 | $(18,312,405)$ | (5.7\%) |
| 11,961,214 | 14,334,861 | 2,373,647 | 16.6\% |
| 3,304,583 | $(5,069,518)$ | 8,374,101 | 165.2\% |
| 1,346,708 | 833,333 | 513,375 | 61.6\% |
| 4,651,291 | $(4,236,185)$ | 8,887,476 | 209.8\% |
| 95.7\% | 97.2\% | 1.5\% |  |
| 3.4\% | 4.3\% | 1.0\% |  |
| 0.9\% | (1.5\%) | 2.5\% |  |
| 100.0\% | 100.0\% |  |  |


|  | Year-to-Date |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Actual | Budget | $\$$ Variance | $\%$ Variance |
| Member Months | 847,414 | 837,736 | 9,678 | 1.2\% |
| Revenues | 354,006,547 | 329,693,688 | 24,312,859 | 7.4\% |
| Medical Expenses | 338,740,750 | 320,428,345 | $(18,312,405)$ | (5.7\%) |
| Administrative Expenses | 11,961,214 | 14,334,861 | 2,373,647 | 16.6\% |
| Operating Margin | 3,304,583 | $(5,069,518)$ | 8,374,101 | 165.2\% |
| Non Operating Income (Loss) | 1,346,708 | 833,333 | 513,375 | 61.6\% |
| Change in Net Assets | 4,651,291 | $(4,236,185)$ | 8,887,476 | 209.8\% |
| Medical Loss Ratio | 95.7\% | 97.2\% | 1.5\% |  |
| Administrative Loss Ratio | 3.4\% | 4.3\% | 1.0\% |  |
| Operating Margin Ratio | 0.9\% | (1.5\%) | 2.5\% |  |
| Total Operating | 100.0\% | 100.0\% |  |  |

Page 3
Back to Agenda

CalOptima
Financial Dashboard

## For the One Month Ended July 31， 2021

| MONTH－TO－DATE |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment |  |  |  |  |  |
|  | Actual | Budget |  | Fav／ |  |
| Medi－Cal | 830，306 | 820，607 | 令 | 9，699 | 1．2\％ |
| OneCare Connect | 14，688 | 14，983 | $\downarrow$ | （295） | （2．0\％） |
| OneCare | 2，019 | 1，752 | T | 267 | 15．2\％ |
| PACE | 401 |  | 介 | 7 | 1．8\％ |
| Total | 847，414 | 837，736 | T | 9，678 | 1．2\％ |


| YEAR－TO－DATE |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Year To Date Enrollment |  |  |  |  |
|  | Actual | Budget | Fav／（ |  |
| Medi－Cal | 830，306 | 820，607 | 9，699 | 1．2\％ |
| OneCare Connect | 14，688 | 14，983 $\downarrow$ | （295） | （2．0\％） |
| OneCare | 2，019 | 1，752 介 | 267 | 15．2\％ |
| PACE | 401 | 394 令 | 7 | 1．8\％ |
| Total | 847，414 | 837，736 | 9，678 | 1．2\％ |


| Change in Net Assets（000） |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Actual |  |  | Budget |  | Fav／（Unfav） |  |
| Medi－Cal | \＄ | 1，996 | \＄ | $(4,612)$ 介 | \＄ | 6，608 | 143．3\％ |
| OneCare Connect |  | 1，486 |  | （483）介 |  | 1，969 | 407．7\％ |
| OneCare |  | （241） |  | （131）$\downarrow$ |  | （110） | （84．0\％） |
| PACE |  | 193 |  | 157 亿 |  | 36 | 22．9\％ |
| 505 Bldg． |  | － |  | － |  | － | 0．0\％ |
| Investment Income \＆Other |  | 1，218 |  | 833 介 |  | 385 | 46．2\％ |
| Total | \＄ | 4，652 | \＄ | $(4,236)$ 介 | \＄ | 8，888 | 209．8\％ |


| Change in Net Assets（000） |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Actual |  |  | Budget |  | Fav／（Unfav） |  |
| Medi－Cal | \＄ | 1，996 | \＄ | $(4,612)$ | \＄ | 6，608 | 143．3\％ |
| OneCare Connect |  | 1，486 |  | （483） |  | 1，969 | 407．7\％ |
| OneCare |  | （241） |  | （131） |  | （110） | （84．0\％） |
| PACE |  | 193 |  | 157 |  | 36 | 22．9\％ |
| 505 Bldg． |  | － |  | － |  | － | 0．0\％ |
| Investment Income \＆Other |  | 1，218 |  | 833 ， |  | 385 | 46．2\％ |
| Total | \＄ | 4，652 | \＄ | $(4,236)$ |  | 8，888 | 209．8\％ |


| MLR | Actual | Budget | \％Point Var |
| :--- | ---: | :---: | :---: |
|  | $96.3 \%$ | $97.5 \%$ | 1.2 |
| Medi－Cal | $89.0 \%$ | $94.8 \%$ | 个 |


| Administrative Cost（000） |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Actual |  |  | Budget |  | Fav／（Unfav） |  |
| Medi－Cal | \＄ | 10，019 | \＄ | 12，025 | 介 | 2，006 | 16．7\％ |
| OneCare Connect |  | 1，653 |  | 1，919 | 令 | 266 | 13．9\％ |
| OneCare |  | 162 |  |  | 令 | 19 | 10．4\％ |
| PACE |  | 128 |  |  | 令 | 82 | 39．2\％ |
| Total | \＄ | 11，961 | \＄ | 14，335 | 介 | 2，374 | 16．6\％ |


| Administrative Cost（000） |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Actual |  |  | Budget |  | Fav／（Unfav） |  |
| Medi－Cal | \＄ | 10，019 | \＄ | 12，025 | N | 2，006 | 16．7\％ |
| OneCare Connect |  | 1，653 |  | 1，919 | 甾 | 266 | 13．9\％ |
| OneCare |  | 162 |  |  | 分 | 19 | 10．4\％ |
| PACE |  | 128 |  | 210 | 分 | 82 | 39．2\％ |
| Total | \＄ | 11，961 | \＄ | 14，335 | 介 \＄ | 2，374 | 16．6\％ |


| Total FTE＇s Month | Actual | Budget | Fav／（Unfav） |
| :--- | :---: | :---: | :---: |
|  | 1,070 | 1,212 | 142 |
| Medi－Cal | 192 | 209 | 17 |
| OneCare Connect | 10 | 9 | $(1)$ |
| OneCare | 89 | 110 | 21 |
| PACE | 1,361 | 1,540 | 179 |
| Total |  |  |  |


| Total FTE＇s YTD | Actual | Budget | Fav／（Unfav） |
| :--- | ---: | :---: | :---: |
|  | 1,070 | 1,212 | 142 |
| Medi－Cal | 192 | 209 | 17 |
| OneCare Connect | 10 | 9 | $(1)$ |
| OneCare | 89 | 110 | 21 |
| PACE | 1,361 | 1,540 | 179 |
| Total |  |  |  |


| MM per FTE | Actual | Budget | Fav／（Unfav） |
| :--- | ---: | ---: | ---: |
|  | 776 | 677 | 99 |
| Medi－Cal | 77 | 72 | 5 |
| OneCare Connect | 203 | 188 | 14 |
| OneCare | 4 | 4 | 1 |
| PACE | 1,060 | 941 | 119 |
| Total |  |  |  |


| MM per FTE | Actual | Budget | Fav／（Unfav） |
| :--- | ---: | ---: | ---: |
|  | 776 | 677 | 99 |
| Medi－Cal | 77 | 72 | 5 |
| OneCare Connect | 203 | 188 | 14 |
| OneCare | 4 | 4 | 1 |
| PACE | 1,060 | 941 | 119 |
| Total |  |  |  |

Page 4
Back to Agenda

## CalOptima - Consolidated

## Statement of Revenues and Expenses

## For the One Month Ended July 31, 2021

|  | Actual |  |  |  | Budget |  |  |  | Variance |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \$ |  | PMPM |  | \$ |  | MPM |  | \$ |  | MPM |
| MEMBER MONTHS | 847,414 |  |  |  | 837,736 |  |  |  | 9,678 |  |  |  |
| REVENUE |  |  |  |  |  |  |  |  |  |  |  |  |
| Medi-Cal | \$ | 319,414,845 | \$ | 384.70 | \$ | 296,866,676 | \$ | 361.76 | \$ | 22,548,169 | \$ | 22.94 |
| OneCare Connect |  | 28,655,507 |  | 1,950.95 |  | 27,618,250 |  | 1,843.31 |  | 1,037,257 |  | 107.64 |
| OneCare |  | 2,658,851 |  | 1,316.91 |  | 2,015,356 |  | 1,150.32 |  | 643,495 |  | 166.59 |
| PACE |  | 3,277,345 |  | 8,172.93 |  | 3,193,406 |  | 8,105.09 |  | 83,939 |  | 67.84 |
| Total Operating Revenue |  | 354,006,547 |  | 417.75 |  | 329,693,688 |  | 393.55 |  | 24,312,859 |  | 24.20 |
| MEDICAL EXPENSES |  |  |  |  |  |  |  |  |  |  |  |  |
| Medi-Cal |  | 307,529,007 |  | 370.38 |  | 289,453,333 |  | 352.73 |  | $(18,075,674)$ |  | (17.65) |
| OneCare Connect |  | 25,516,656 |  | 1,737.25 |  | 26,182,822 |  | 1,747.50 |  | 666,166 |  | 10.25 |
| OneCare |  | 2,738,314 |  | 1,356.27 |  | 1,966,014 |  | 1,122.15 |  | $(772,300)$ |  | (234.12) |
| PACE |  | 2,956,772 |  | 7,373.50 |  | 2,826,176 |  | 7,173.04 |  | $(130,596)$ |  | (200.46) |
| Total Medical Expenses |  | 338,740,750 |  | 399.73 |  | 320,428,345 |  | 382.49 |  | (18,312,405) |  | (17.24) |
| GROSS MARGIN |  | 15,265,798 |  | 18.02 |  | 9,265,343 |  | 11.06 |  | 6,000,455 |  | 6.96 |
| ADMINISTRATIVE EXPENSES |  |  |  |  |  |  |  |  |  |  |  |  |
| Salaries and benefits |  | 8,048,940 |  | 9.50 |  | 9,211,883 |  | 11.00 |  | 1,162,943 |  | 1.50 |
| Professional fees |  | 166,644 |  | 0.20 |  | 559,357 |  | 0.67 |  | 392,713 |  | 0.47 |
| Purchased services |  | 938,508 |  | 1.11 |  | 1,282,337 |  | 1.53 |  | 343,829 |  | 0.42 |
| Printing \& Postage |  | 586,384 |  | 0.69 |  | 557,006 |  | 0.66 |  | $(29,378)$ |  | (0.03) |
| Depreciation \& Amortization |  | 429,074 |  | 0.51 |  | 492,900 |  | 0.59 |  | 63,826 |  | 0.08 |
| Other expenses |  | 1,420,155 |  | 1.68 |  | 1,792,444 |  | 2.14 |  | 372,289 |  | 0.46 |
| Indirect cost allocation \& Occupancy expense |  | 371,507 |  | 0.44 |  | 438,934 |  | 0.52 |  | 67,427 |  | 0.08 |
| Total Administrative Expenses |  | 11,961,214 |  | 14.11 |  | 14,334,861 |  | 17.11 |  | 2,373,647 |  | 3.00 |
| INCOME (LOSS) FROM OPERATIONS |  | 3,304,583 |  | 3.90 |  | $(5,069,518)$ |  | (6.05) |  | 8,374,101 |  | 9.95 |
| INVESTMENT INCOME |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest income |  | 553,193 |  | 0.65 |  | 833,333 |  | 0.99 |  | $(280,140)$ |  | (0.34) |
| Realized gain/(loss) on investments |  | $(1,536)$ |  | - |  | - |  | - |  | $(1,536)$ |  | - |
| Unrealized gain/(loss) on investments |  | 665,912 |  | 0.79 |  | - |  | - |  | 665,912 |  | 0.79 |
| Total Investment Income |  | 1,217,570 |  | 1.44 |  | 833,333 |  | 0.99 |  | 384,237 |  | 0.45 |
| TOTAL MCO TAX |  | 129,139 |  | 0.15 |  | - |  | - |  | 129,139 |  | 0.15 |
| CHANGE IN NET ASSETS |  | 4,651,291 |  | 5.49 |  | $(4,236,185)$ |  | (5.06) |  | 8,887,476 |  | 10.55 |
| MEDICAL LOSS RATIO |  | 95.7\% |  |  |  | 97.2\% |  |  |  | 1.5\% |  |  |
| ADMINISTRATIVE LOSS RATIO |  | 3.4\% |  |  |  | 4.3\% |  |  |  | 1.0\% |  |  |

CalOptima - Consolidated - Month to Date

## Statement of Revenues and Expenses by LOB

For the One Month Ended July 31, 2021


## O CalOptima

July 31, 2021 Unaudited Financial Statements

## SUMMARY MONTHLY RESULTS:

- Change in Net Assets is $\$ 4.7$ million, $\$ 8.9$ million favorable to budget
- Operating surplus is $\$ 3.3$ million, with a surplus in non-operating income of $\$ 1.3$ million

Change in Net Assetsby Lineof Business (LOB) (\$ millions:

|  | MONTH-TO-DATE |  |  |
| :---: | ---: | ---: | ---: |
| Medi-Cal | $\underline{\text { Actual }}$ | $\underline{\text { Budget }}$ | $\underline{(4.6)}$ |
| OCC | 1.9 | 1.5 | $(0.5)$ |
| OneCare | $(0.2)$ | $(0.1)$ | 6.5 |
| PACE | $\underline{0.2}$ | $\underline{0.2}$ | $(0.1)$ |
| Operating | $\mathbf{3 . 3}$ | $\mathbf{( 5 . 1 )}$ | $\underline{0.0}$ |
| Inv./Rental Inc, MCO tax | $\underline{\mathbf{8 . 4}}$ | $\underline{0.8}$ | $\underline{0.5}$ |
| Non-Operating | $\mathbf{1 . 3}$ | $\mathbf{0 . 8}$ | $\mathbf{0 . 5}$ |
| TOTAL | $\mathbf{4 . 7}$ | $\mathbf{( 4 . 2 )}$ | $\mathbf{8 . 9}$ |

CalOptima - Consolidated
Enrollment Summary
For the One Month Ended July 31, 2021

| Month-to-Date |  |  |  |  | Year-to-Date |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \$ | \% |  |  |  | \$ | \% |
| Actual | Budget | Variance | Variance | Enrollment (by Aid Category) | Actual | Budget | Variance | Variance |
| 117,710 | 116,894 | 816 | 0.7\% | SPD | 117,710 | 116,894 | 816 | 0.7\% |
| 298,704 | 296,521 | 2,183 | 0.7\% | TANF Child | 298,704 | 296,521 | 2,183 | 0.7\% |
| 108,388 | 106,152 | 2,236 | 2.1\% | TANF Adult | 108,388 | 106,152 | 2,236 | 2.1\% |
| 3,098 | 3,191 | (93) | (2.9\%) | LTC | 3,098 | 3,191 | (93) | (2.9\%) |
| 290,606 | 286,690 | 3,916 | 1.4\% | MCE | 290,606 | 286,690 | 3,916 | 1.4\% |
| 11,800 | 11,159 | 641 | 5.7\% | WCM | 11,800 | 11,159 | 641 | 5.7\% |
| 830,306 | 820,607 | 9,699 | 1.2\% | Medi-Cal Total | 830,306 | 820,607 | 9,699 | 1.2\% |
| 14,688 | 14,983 | (295) | (2.0\%) | OneCare Connect | 14,688 | 14,983 | (295) | (2.0\%) |
| 2,019 | 1,752 | 267 | 15.2\% | OneCare | 2,019 | 1,752 | 267 | 15.2\% |
| 401 | 394 | 7 | 1.8\% | PACE | 401 | 394 | 7 | 1.8\% |
| 847,414 | 837,736 | 9,678 | 1.2\% | CalOptima Total | 847,414 | 837,736 | 9,678 | 1.2\% |


|  |  |  |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | :---: | ---: | ---: | ---: | ---: |
| 193,181 | 189,624 | 3,557 | $1.9 \%$ | Enrollment (by Network) | 193,181 | 189,624 | 3,557 | $1.9 \%$ |
| 227,676 | 227,098 | 578 | $0.3 \%$ | HMO | PHC | 227,676 | 227,098 | 578 |
| 203,529 | 201,809 | 1,720 | $0.9 \%$ | Shared Risk Group | 203,529 | 201,809 | 1,720 |  |
| 205,920 | 202,076 | 3,844 | $1.9 \%$ | Fee for Service | 205,920 | 202,076 | 3,844 | $0.9 \%$ |
| $\mathbf{8 3 0 , 3 0 6}$ | $\mathbf{8 2 0 , 6 0 7}$ | $\mathbf{9 , 6 9 9}$ | $\mathbf{1 . 2 \%}$ | Medi-Cal Total | $\mathbf{8 3 0 , 3 0 6}$ | $\mathbf{8 2 0 , 6 0 7}$ | $\mathbf{9 , 6 9 9}$ | $\mathbf{1 . 2 \%}$ |
| $\mathbf{1 4 , 6 8 8}$ | $\mathbf{1 4 , 9 8 3}$ | $\mathbf{( 2 9 5 )}$ | $\mathbf{( 2 . 0 \% )}$ | OneCare Connect | $\mathbf{1 4 , 6 8 8}$ | $\mathbf{1 4 , 9 8 3}$ | $(\mathbf{2 9 5 )}$ | $(\mathbf{2 . 0 \%})$ |
| $\mathbf{2 , 0 1 9}$ | $\mathbf{1 , 7 5 2}$ | $\mathbf{2 6 7}$ | $\mathbf{1 5 . 2 \%}$ | OneCare | $\mathbf{2 , 0 1 9}$ | $\mathbf{1 , 7 5 2}$ | $\mathbf{2 6 7}$ | $\mathbf{1 5 . 2 \%}$ |
| $\mathbf{4 0 1}$ | $\mathbf{3 9 4}$ | $\mathbf{7}$ | $\mathbf{1 . 8 \%}$ | PACE | $\mathbf{4 0 1}$ | $\mathbf{3 9 4}$ | $\mathbf{7}$ | $\mathbf{1 . 8 \%}$ |
| $\mathbf{8 4 7 , 4 1 4}$ | $\mathbf{8 3 7 , 7 3 6}$ | $\mathbf{9 , 6 7 8}$ | $\mathbf{1 . 2 \%}$ | CalOptima Total | $\mathbf{8 4 7 , 4 1 4}$ | $\mathbf{8 3 7 , 7 3 6}$ | $\mathbf{9 , 6 7 8}$ | $\mathbf{1 . 2 \%}$ |

CalOptima
$\underset{\substack{\text { CalOptima } \\ \text { Enrollment Trend by Network } \\ \text { Fiscal Year 2022 }}}{\text { and }}$


## ENROLLMENT:

Overall, July enrollment was 847,414

- Favorable to budget 9,678 or $1.2 \%$
- Increased 5,173 or 0.6\% from Prior Month (PM) (June 2021)
- Increased 79,669 or $10.4 \%$ from Prior Year (PY) (July 2020)

Medi-Cal enrollment was 830,306

- Favorable to budget 9,699 or $1.2 \%$
> Temporary Assistance for Needy Families (TANF) favorable 4,419
$>$ Medi-Cal Expansion (MCE) favorable 3,916
> Seniors and Persons with Disabilities (SPD) favorable 816
> Whole Child Model (WCM) favorable 641
$>$ Long-Term Care (LTC) unfavorable 93
- Increased 5,230 from PM

OneCare Connect enrollment was 14,688

- Unfavorable to budget 295 or $2.0 \%$
- Decreased 145 from PM

OneCare enrollment was 2,019

- Favorable to budget 267 or $15.2 \%$
- Increased 85 from PM

PACE enrollment was 401

- Favorable to budget 7 or $1.8 \%$
- Increased 3 from PM


## CalOptima

Medi-Cal Total

## Statement of Revenues and Expenses

## For the One Month Ending July 31, 2021

| Month |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | \$ | \% |
| Actual | Budget | Variance | Variance |
| 830,306 | 820,607 | 9,699 | 1.2\% |
| 319,414,845 | 296,866,676 | 22,548,169 | 7.6\% |
| 319,414,845 | 296,866,676 | 22,548,169 | 7.6\% |
| 105,558,843 | 91,887,275 | $(13,671,568)$ | (14.9\%) |
| 54,199,099 | 61,426,880 | 7,227,781 | 11.8\% |
| 35,210,478 | 30,777,967 | $(4,432,511)$ | (14.4\%) |
| 58,272,335 | 57,581,770 | $(690,565)$ | (1.2\%) |
| 49,285,209 | 41,912,293 | (7,372,916) | (17.6\%) |
| 4,454,652 | 5,166,464 | 711,812 | 13.8\% |
| 548,392 | 700,684 | 152,292 | 21.7\% |
| 307,529,007 | 289,453,333 | $(18,075,674)$ | (6.2\%) |
| 11,885,838 | 7,413,343 | 4,472,495 | 60.3\% |
| 7,087,341 | 8,112,795 | 1,025,454 | 12.6\% |
| 140,098 | 443,274 | 303,176 | 68.4\% |
| 812,296 | 1,123,635 | 311,339 | 27.7\% |
| 497,919 | 383,834 | $(114,085)$ | (29.7\%) |
| 427,057 | 492,500 | 65,443 | 13.3\% |
| 1,417,907 | 1,766,033 | 348,126 | 19.7\% |
| $(363,817)$ | $(296,987)$ | 66,830 | 22.5\% |
| 10,018,800 | 12,025,084 | 2,006,284 | 16.7\% |


|  | Year to Date |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | \$ | \% |
|  | Actual | Budget | Variance | Variance |
| Member Months | 830,306 | 820,607 | 9,699 | 1.2\% |
| Revenues |  |  |  |  |
| Capitation Revenue | 319,414,845 | 296,866,676 | 22,548,169 | 7.6\% |
| Total Operating Revenue | 319,414,845 | 296,866,676 | 22,548,169 | 7.6\% |
| Medical Expenses |  |  |  |  |
| Provider Capitation | 105,558,843 | 91,887,275 | $(13,671,568)$ | (14.9\%) |
| Facilities Claims | 54,199,099 | 61,426,880 | 7,227,781 | 11.8\% |
| Professional Claims | 35,210,478 | 30,777,967 | $(4,432,511)$ | (14.4\%) |
| Prescription Drugs | 58,272,335 | 57,581,770 | $(690,565)$ | (1.2\%) |
| MLTSS | 49,285,209 | 41,912,293 | $(7,372,916)$ | (17.6\%) |
| Medical Management | 4,454,652 | 5,166,464 | 711,812 | 13.8\% |
| Reinsurance \& Other | 548,392 | 700,684 | 152,292 | 21.7\% |
| Total Medical Expenses | 307,529,007 | 289,453,333 | (18,075,674) | (6.2\%) |
| Gross Margin | 11,885,838 | 7,413,343 | 4,472,495 | 60.3\% |
| Administrative Expenses |  |  |  |  |
| Salaries, Wages \& Employee Benefits | 7,087,341 | 8,112,795 | 1,025,454 | 12.6\% |
| Professional Fees | 140,098 | 443,274 | 303,176 | 68.4\% |
| Purchased Services | 812,296 | 1,123,635 | 311,339 | 27.7\% |
| Printing and Postage | 497,919 | 383,834 | $(114,085)$ | (29.7\%) |
| Depreciation \& Amortization | 427,057 | 492,500 | 65,443 | 13.3\% |
| Other Operating Expenses | 1,417,907 | 1,766,033 | 348,126 | 19.7\% |
| Indirect Cost Allocation, Occupancy Expense | $(363,817)$ | $(296,987)$ | 66,830 | 22.5\% |
| Total Administrative Expenses | 10,018,800 | 12,025,084 | 2,006,284 | 16.7\% |


| $13,983,305$ | $13,819,024$ | 164,281 | $1.2 \%$ |
| ---: | :---: | :---: | ---: |
| $13,854,167$ | $13,819,024$ | $(35,143)$ | $(0.3 \%)$ |
| 129,139 | - | 129,139 | $\mathbf{0 . 0 \%}$ |
|  |  |  |  |
| $\mathbf{1 , 9 9 6 , 1 7 6}$ | $(\mathbf{4 , 6 1 1 , 7 4 1})$ | $\mathbf{6 , 6 0 7 , 9 1 7}$ | $\mathbf{1 4 3 . 3 \%}$ |

Operating Tax
Tax Revenue
Premium Tax Expense
Total Net Operating Tax
Change in Net Assets

| $13,983,305$ | $13,819,024$ | 164,281 | $1.2 \%$ |
| ---: | :---: | :---: | ---: |
| $13,854,167$ | $13,819,024$ | $(35,143)$ | $(0.3 \%)$ |
| 129,139 | - | 129,139 | $\mathbf{0 . 0 \%}$ |
|  |  |  |  |
| $\mathbf{1 , 9 9 6 , 1 7 6}$ | $\mathbf{( 4 , 6 1 1 , 7 4 1 )}$ | $\mathbf{6 , 6 0 7 , 9 1 7}$ | $\mathbf{1 4 3 . 3 \%}$ |


| $96.3 \%$ | $97.5 \%$ | $1.2 \%$ | $1.3 \%$ |
| ---: | ---: | ---: | ---: |
| $3.1 \%$ | $4.1 \%$ | $0.9 \%$ | $22.6 \%$ |

Page 11
Back to Agenda

## MEDI-CAL INCOME STATEMENT-JULY MONTH:

REVENUES of $\$ 319.4$ million are favorable to budget $\$ 22.5$ million driven by:

- Favorable volume related variance of $\$ 3.5$ million
- Favorable price related variance of $\$ 19.0$ million
> $\$ 12.0$ million of Proposition 56 revenue due to the Department of Health Care Services (DHCS) extending all Proposition 56 programs
, $\$ 4.6$ million of Proposition 56 risk corridor reserve
> $\$ 2.0$ million due to Fiscal Year (FY) 2022 primary revenue
, $\$ 1.3$ million due to Calendar Year (CY) 2021 Coordinated Care Initiative (CCI) revenue
MEDICALEXPENSES of $\$ 307.5$ million are unfavorable to budget $\$ 18.1$ million driven by:
- Unfavorable volume related variance of $\$ 3.4$ million
- Unfavorable price related variance of $\$ 14.7$ million
> Provider Capitation expense unfavorable variance of $\$ 12.6$ million due to Proposition 56
, Managed Long-Term Services and Supports (MLTSS) expense unfavorable variance of \$6.9 million due to Incurred But Not Reported (IBNR) claims
, Professional Claims expense unfavorable variance of $\$ 4.1$ million
Offset by Facilities Claims expense favorable variance of $\$ 8.0$ million due to IBNR
, Medical Management expense favorable variance of $\$ 0.8$ million
ADMINISTRATIVE EXPENSES of $\$ 10.0$ million are favorable to budget $\$ 2.0$ million driven by:
- Salaries \& Benefit expense favorable to budget $\$ 1.0$ million
- Other Non-Salary expense favorable to budget $\$ 1.0$ million

CHANGE IN NET ASSETS is $\$ 2.0$ millionfor the month, favorable to budget $\$ 6.6$ million

## CalOptima

## OneCare Connect Total

## Statement of Revenue and Expenses

## For the One Month Ending July 31, 2021

| Month |  |  |  |  | Year to Date |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \$ | \% |  |  |  | \$ | \% |
| Actual | Budget | Variance | Variance |  | Actual | Budget | Variance | Variance |
| 14,688 | 14,983 | (295) | (2.0\%) | Member Months | 14,688 | 14,983 | (295) | (2.0\%) |
| Revenues |  |  |  |  |  |  |  |  |
| 2,596,662 | 2,809,796 | $(213,134)$ | (7.6\%) | Medi-Cal Capitation Revenue | 2,596,662 | 2,809,796 | $(213,134)$ | (7.6\%) |
| 19,335,090 | 19,126,927 | 208,163 | 1.1\% | Medicare Capitation Revenue Part C | 19,335,090 | 19,126,927 | 208,163 | 1.1\% |
| 6,723,756 | 5,681,527 | 1,042,229 | 18.3\% | Medicare Capitation Revenue Part D | 6,723,756 | 5,681,527 | 1,042,229 | 18.3\% |
| 28,655,507 | 27,618,250 | 1,037,257 | 3.8\% | Total Operating Revenue | 28,655,507 | 27,618,250 | 1,037,257 | 3.8\% |
| Medical Expenses |  |  |  |  |  |  |  |  |
| 11,155,998 | 11,511,704 | 355,706 | 3.1\% | Provider Capitation | 11,155,998 | 11,511,704 | 355,706 | 3.1\% |
| 3,588,373 | 4,285,630 | 697,257 | 16.3\% | Facilities Claims | 3,588,373 | 4,285,630 | 697,257 | 16.3\% |
| 1,078,879 | 1,036,444 | $(42,435)$ | (4.1\%) | Ancillary | 1,078,879 | 1,036,444 | $(42,435)$ | (4.1\%) |
| 1,377,226 | 1,469,332 | 92,106 | 6.3\% | MLTSS | 1,377,226 | 1,469,332 | 92,106 | 6.3\% |
| 6,918,890 | 6,483,711 | $(435,179)$ | (6.7\%) | Prescription Drugs | 6,918,890 | 6,483,711 | $(435,179)$ | (6.7\%) |
| 1,044,985 | 1,219,541 | 174,556 | 14.3\% | Medical Management | 1,044,985 | 1,219,541 | 174,556 | 14.3\% |
| 352,306 | 176,460 | $(175,846)$ | (99.7\%) | Other Medical Expenses | 352,306 | 176,460 | $(175,846)$ | (99.7\%) |
| 25,516,656 | 26,182,822 | $\mathbf{6 6 6 , 1 6 6}$ | 2.5\% | Total Medical Expenses | 25,516,656 | 26,182,822 | 666,166 | 2.5\% |
| 3,138,850 | 1,435,428 | 1,703,422 | 118.7\% | Gross Margin | 3,138,850 | 1,435,428 | 1,703,422 | 118.7\% |
| Administrative Expenses |  |  |  |  |  |  |  |  |
| 785,832 | 884,224 | 98,392 | 11.1\% | Salaries, Wages \& Employee Benefits | 785,832 | 884,224 | 98,392 | 11.1\% |
| 10,423 | 86,750 | 76,327 | 88.0\% | Professional Fees | 10,423 | 86,750 | 76,327 | 88.0\% |
| 109,662 | 108,610 | $(1,052)$ | (1.0\%) | Purchased Services | 109,662 | 108,610 | $(1,052)$ | (1.0\%) |
| 66,501 | 138,111 | 71,610 | 51.8\% | Printing and Postage | 66,501 | 138,111 | 71,610 | 51.8\% |
| 50 | 21,073 | 21,023 | 99.8\% | Other Operating Expenses | 50 | 21,073 | 21,023 | 99.8\% |
| 680,053 | 680,053 | - | 0.0\% | Indirect Cost Allocation | 680,053 | 680,053 | - | 0.0\% |
| 1,652,521 | 1,918,821 | 266,300 | 13.9\% | Total Administrative Expenses | 1,652,521 | 1,918,821 | 266,300 | 13.9\% |
| 1,486,329 | $(483,393)$ | 1,969,722 | 407.5\% | Change in Net Assets | 1,486,329 | $(483,393)$ | 1,969,722 | 407.5\% |
|  |  |  |  |  |  |  |  |  |
| 89.0\% | 94.8\% | 5.8\% | 6.1\% | Medical Loss Ratio | 89.0\% | 94.8\% | 5.8\% | 6.1\% |
| 5.8\% | 6.9\% | 1.2\% | 17.0\% | Admin Loss Ratio | 5.8\% | 6.9\% | 1.2\% | 17.0\% |
| Page 13 |  |  |  |  |  |  |  |  |
| Back to Agenda |  |  |  |  |  |  |  |  |

## ONECARE CONNECT INCOME STATEMENT-JULY MONTH:

REVENUES of $\$ 28.7$ million are favorable to budget $\$ 1.0$ million driven by:

- Unfavorable volume related variance of $\$ 0.5$ million
- Favorable price related variance of $\$ 1.6$ million

MEDICALEXPENSES of $\$ 25.5$ million are favorable to budget $\$ 0.7$ million driven by:

- Favorable volume related variance of $\$ 0.5$ million
- Favorable price related variance of $\$ 0.2$ million

ADMINISTRATIVE EXPENSES of $\$ 1.7$ million are favorable to budget $\$ 0.3$ million
CHANGE IN NET ASSETS is $\$ 1.5$ million, favorable to budget $\$ 2.0$ million

## CalOptima

OneCare
Statement of Revenues and Expenses
For the One Month Ending July 31, 2021

| Month |  |  |  |  | Year to Date |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \$ | \% |  |  |  | \$ | \% |
| Actual | Budget | Variance | Variance |  | Actual | Budget | Variance | Variance |
| 2,019 | 1,752 | 267 | 15.2\% | Member Months | 2,019 | 1,752 | 267 | 15.2\% |
| Revenues |  |  |  |  |  |  |  |  |
| 1,725,060 | 1,384,568 | 340,492 | 24.6\% | Medicare Part C revenue | 1,725,060 | 1,384,568 | 340,492 | 24.6\% |
| 933,791 | 630,788 | 303,003 | 48.0\% | Medicare Part D revenue | 933,791 | 630,788 | 303,003 | 48.0\% |
| 2,658,851 | 2,015,356 | 643,495 | 31.9\% | Total Operating Revenue | 2,658,851 | 2,015,356 | 643,495 | 31.9\% |
| Medical Expenses |  |  |  |  |  |  |  |  |
| 826,506 | 537,718 | $(288,788)$ | (53.7\%) | Provider Capitation | 826,506 | 537,718 | $(288,788)$ | (53.7\%) |
| 734,931 | 594,942 | $(139,989)$ | (23.5\%) | Inpatient | 734,931 | 594,942 | $(139,989)$ | (23.5\%) |
| 141,433 | 71,496 | $(69,937)$ | (97.8\%) | Ancillary | 141,433 | 71,496 | $(69,937)$ | (97.8\%) |
| 120,296 | 29,688 | $(90,608)$ | (305.2\%) | Skilled Nursing Facilities | 120,296 | 29,688 | $(90,608)$ | (305.2\%) |
| 876,048 | 671,283 | $(204,765)$ | (30.5\%) | Prescription Drugs | 876,048 | 671,283 | $(204,765)$ | (30.5\%) |
| 39,101 | 59,591 | 20,490 | 34.4\% | Medical Management | 39,101 | 59,591 | 20,490 | 34.4\% |
| - | 1,296 | 1,296 | 100.0\% | Other Medical Expenses | - | 1,296 | 1,296 | 100.0\% |
| 2,738,314 | 1,966,014 | $(772,300)$ | (39.3\%) | Total Medical Expenses | 2,738,314 | 1,966,014 | (772,300) | (39.3\%) |
| $(79,463)$ | 49,342 | $(128,805)$ | (261.0\%) | Gross Margin | $(79,463)$ | 49,342 | $(128,805)$ | (261.0\%) |
| Administrative Expenses |  |  |  |  |  |  |  |  |
| 75,935 | 74,611 | $(1,324)$ | (1.8\%) | Salaries, wages \& employee benefits | 75,935 | 74,611 | $(1,324)$ | (1.8\%) |
| 16,000 | 29,166 | 13,166 | 45.1\% | Professional fees | 16,000 | 29,166 | 13,166 | 45.1\% |
| 15,150 | 9,167 | $(5,983)$ | (65.3\%) | Purchased services | 15,150 | 9,167 | $(5,983)$ | (65.3\%) |
| 3,989 | 15,823 | 11,834 | 74.8\% | Printing and postage | 3,989 | 15,823 | 11,834 | 74.8\% |
| - | 1,029 | 1,029 | 100.0\% | Other operating expenses | - | 1,029 | 1,029 | 100.0\% |
| 50,924 | 50,924 | - | 0.0\% | Indirect cost allocation, occupancy expense | 50,924 | 50,924 | - | 0.0\% |
| 161,998 | 180,720 | 18,722 | 10.4\% | Total Administrative Expenses | 161,998 | 180,720 | 18,722 | 10.4\% |
| $(241,461)$ | $(131,378)$ | $(110,083)$ | (83.8\%) | Change in Net Assets | $(241,461)$ | $(131,378)$ | $(110,083)$ | (83.8\%) |
| 103.0\% | 97.6\% | (5.4\%) | (5.6\%) | Medical Loss Ratio | 103.0\% | 97.6\% | (5.4\%) | (5.6\%) |
| 6.1\% | 9.0\% | 2.9\% | 32.1\% | Admin Loss Ratio | 6.1\% | 9.0\% | 2.9\% | 32.1\% |

## CalOptima

PACE
Statement of Revenues and Expenses
For the One Month Ending July 31, 2021

| Month |  |  |  |  | Year to Date |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Actual | Budget | $\begin{gathered} \$ \\ \text { Variance } \end{gathered}$ | $\begin{gathered} \hline \% \\ \text { Variance } \end{gathered}$ |  | Actual | Budget | $\begin{gathered} \hline \$ \\ \text { Variance } \end{gathered}$ | $\begin{gathered} \hline \% \\ \text { Variance } \end{gathered}$ |
| 401 | 394 | 7 | 1.8\% | Member Months | 401 | 394 | 7 | 1.8\% |
| Revenues |  |  |  |  |  |  |  |  |
| 2,470,011 | 2,449,689 | 20,322 | 0.8\% | Medi-Cal Capitation Revenue | 2,470,011 | 2,449,689 | 20,322 | 0.8\% |
| 566,824 | 600,215 | $(33,391)$ | (5.6\%) | Medicare Part C Revenue | 566,824 | 600,215 | $(33,391)$ | (5.6\%) |
| 240,510 | 143,502 | 97,008 | 67.6\% | Medicare Part D Revenue | 240,510 | 143,502 | 97,008 | 67.6\% |
| 3,277,345 | 3,193,406 | 83,939 | 2.6\% | Total Operating Revenue | 3,277,345 | 3,193,406 | 83,939 | 2.6\% |
| Medical Expenses |  |  |  |  |  |  |  |  |
| 865,475 | 976,324 | 110,849 | 11.4\% | Medical Management | 865,475 | 976,324 | 110,849 | 11.4\% |
| 901,500 | 719,125 | $(182,375)$ | (25.4\%) | Facilities Claims | 901,500 | 719,125 | $(182,375)$ | (25.4\%) |
| 675,317 | 650,827 | $(24,490)$ | (3.8\%) | Professional Claims | 675,317 | 650,827 | $(24,490)$ | (3.8\%) |
| 121,132 | 128,605 | 7,473 | 5.8\% | Patient Transportation | 121,132 | 128,605 | 7,473 | 5.8\% |
| 303,080 | 311,585 | 8,505 | 2.7\% | Prescription Drugs | 303,080 | 311,585 | 8,505 | 2.7\% |
| 85,256 | 34,745 | (50,511) | (145.4\%) | MLTSS | 85,256 | 34,745 | $(50,511)$ | (145.4\%) |
| 5,013 | 4,965 | (48) | (1.0\%) | Other Expenses | 5,013 | 4,965 | (48) | (1.0\%) |
| 2,956,772 | 2,826,176 | $(130,596)$ | (4.6\%) | Total Medical Expenses | 2,956,772 | 2,826,176 | $(130,596)$ | (4.6\%) |
| 320,572 | 367,230 | $(46,658)$ | -12.7\% | Gross Margin | 320,572 | 367,230 | $(46,658)$ | -12.7\% |
| Administrative Expenses |  |  |  |  |  |  |  |  |
| 99,832 | 140,253 | 40,421 | 28.8\% | Salaries, wages \& employee benefits | 99,832 | 140,253 | 40,421 | 28.8\% |
| 123 | 167 | 44 | 26.2\% | Professional fees | 123 | 167 | 44 | 26.2\% |
| 1,401 | 40,925 | 39,524 | 96.6\% | Purchased services | 1,401 | 40,925 | 39,524 | 96.6\% |
| 17,975 | 19,238 | 1,263 | 6.6\% | Printing and postage | 17,975 | 19,238 | 1,263 | 6.6\% |
| 2,017 | 400 | $(1,617)$ | (404.2\%) | Depreciation \& amortization | 2,017 | 400 | $(1,617)$ | (404.2\%) |
| 2,198 | 4,309 | 2,111 | 49.0\% | Other operating expenses | 2,198 | 4,309 | 2,111 | 49.0\% |
| 4,348 | 4,944 | 596 | 12.1\% | Indirect Cost Allocation, Occupancy Expense | 4,348 | 4,944 | 596 | 12.1\% |
| 127,895 | 210,236 | 82,341 | 39.2\% | Total Administrative Expenses | 127,895 | 210,236 | 82,341 | 39.2\% |
| Operating Tax |  |  |  |  |  |  |  |  |
| 5,951 | - | 5,951 | 0.0\% | Tax Revenue | 5,951 | - | 5,951 | 0.0\% |
| 5,951 | - | (5,951) | 0.0\% | Premium Tax Expense | 5,951 | - | $(5,951)$ | 0.0\% |
| - | - | - | 0.0\% | Total Net Operating Tax | - | - | - | 0.0\% |
| 192,677 | 156,994 | 35,683 | 22.7\% | Change in Net Assets | 192,677 | 156,994 | 35,683 | 22.7\% |
| 90.2\% | 88.5\% | (1.7\%) | (1.9\%) | Medical Loss Ratio | 90.2\% | 88.5\% | (1.7\%) | (1.9\%) |
| 3.9\% | 6.6\% | 2.7\% | 40.7\% | Admin Loss Ratio | 3.9\% | 6.6\% | 2.7\% | 40.7\% |

## CalOptima

Building 505 - City Parkway
Statement of Revenues and Expenses
For the One Month Ending July 31, 2021

| Month |  |  |  |
| :---: | :---: | :---: | :---: |
| Actual | Budget | $\$$ <br> Variance | Variance |


|  |  | Revenues |  |  |
| :---: | :---: | :---: | :---: | :---: |
| - | - | - | 0.0\% | Rental Income |
| - | - | - | 0.0\% | Total Operating Revenue |
|  |  |  |  | Administrative Expenses |
| 38,529 | 54,250 | 15,721 | 29.0\% | Purchase services |
| 172,617 | 206,000 | 33,383 | 16.2\% | Depreciation \& amortization |
| 19,565 | 19,750 | 185 | 0.9\% | Insurance expense |
| 95,755 | 131,583 | 35,828 | 27.2\% | Repair and maintenance |
| 73,019 | 43,000 | $(30,019)$ | (69.8\%) | Other Operating Expense |
| $(399,484)$ | $(454,583)$ | $(55,099)$ | (12.1\%) | Indirect allocation, Occupancy |
| - | - | - | 0.0\% | Total Administrative Expenses |


| - | - | - | $0.0 \%$ |
| ---: | ---: | ---: | ---: |
| - | - | - | $\mathbf{0 . 0 \%}$ |
|  |  |  |  |
| 38,529 | 54,250 | 15,721 | $29.0 \%$ |
| 172,617 | 206,000 | 33,383 | $16.2 \%$ |
| 19,565 | 19,750 | 185 | $0.9 \%$ |
| 95,755 | 131,583 | 35,828 | $27.2 \%$ |
| 73,019 | 43,000 | $(30,019)$ | $(69.8 \%)$ |
| $(399,484)$ | $(454,583)$ | $(55,099)$ | $(12.1 \%)$ |
| - | - | - | $\mathbf{0 . 0 \%}$ |

$\qquad$

ONECARE INCOME STATEMENT
CHANGE IN NET ASSETS is (\$0.2) million, unfavorable to budget $\$ 0.1$ million

## PACE INCOME STATEMENT

CHANGE IN NET ASSETS is $\$ 0.2$ million, favorable to budget $\$ 35,683$

CalOptima

## Balance Sheet

July 31, 2021

## ASSETS

Current Assets

| Operating Cash | $\$ 244,932,642$ |
| :--- | ---: |
| Short-term Investments | $1,107,527,279$ |
| Capitation receivable | $249,343,797$ |
| Receivables - Other | $53,711,661$ |
| Prepaid expenses | $13,857,465$ |

Total Current Assets
1,669,372,844

Capital Assets
Furniture \& Equipment
Building/Leasehold Improvements
505 City Parkway West
Less: accumulated depreciation
$\quad$ Capital assets, net

| $46,251,085$ |
| ---: |
| $5,500,082$ |
| $51,777,223$ |
| $103,528,390$ |
| $(58,277,443)$ |
| $45,250,948$ |

Other Assets
Restricted Deposit \& Other
300,000

Homeless Health Reserve
Board-designated assets:
Cash and Cash Equivalents
Investments
Total Board-designated Assets

Total Other Assets
647,070,523

## TOTAL ASSETS

2,361,694,315

Deferred Outflows
Contributions
Difference in Experience
Excess Earning
Changes in Assumptions
OPEB 75 Changes in Assumptions
Pension Contributions

| 300,000 |
| ---: |
| $56,798,913$ |
|  |
| $2,012,179$ |
| $587,959,432$ |
| $589,971,610$ |
| $647,070,523$ |
| $\mathbf{2 , 3 6 1 , 6 9 4 , 3 1 5}$ |
|  |
| $1,508,025$ |
| $3,236,721$ |
| $2,104,780$ |
| $3,692,771$ |
| $3,906,000$ |
| 544,000 |

## LIABILITIES \& NET POSITION

Current Liabilities
Medical Claims liability
Accrued Payroll Liabilities
Deferred Revenue
Deferred Lease Obligations Capitation and Withholds

21,
771,382,595
17,008,639
36,827,300
124,462
149,788,958

Total Current Liabilities

Other (than pensions) post
employment benefits liability
31,652,645
Net Pension Liabilities
Bldg 505 Development Rights

## TOTAL LIABILITIES

$1,058,891,384$
Deferred Inflows
Excess Earnings 344,198
536,000
2,709,945
773,000

Net Position
Funds in Excess of TNE TOTAL NET POSITION

1,210,984,377

TOTALIABILITIES, DEFERRED
INFLOWS \& NET POSITION
2,376,686,612

## CalOptima

Board Designated Reserve and TNE Analysis as of July 31, 2021

| Type | Reserve Name | Market Value | Benchmark |  | Variance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Low | High | Mkt - Low | Mkt - High |
|  | Tier 1 - Payden \& Rygel | 241,531,669 |  |  |  |  |
|  | Tier 1 - MetLife | 240,479,438 |  |  |  |  |
| $\underline{\text { Board-designated } \mathrm{R}}$ |  |  |  |  |  |  |
|  |  | 482,011,107 | 360,302,590 | 558,624,145 | 121,708,517 | $(76,613,039)$ |
| TNE Requirement | Tier 2 - MetLife | 107,960,498 | 102,447,707 | 102,447,707 | 5,512,791 | 5,512,791 |
|  | Consolidated: | 589,971,605 | 462,750,297 | 661,071,853 | 127,221,308 | $(71,100,248)$ |
|  | Current reserve level | 1.78 | 1.40 | 2.00 |  |  |

## CalOptima <br> Statement of Cash Flows <br> July 31, 2021

|  | Month-To-Date |
| :---: | :---: |
| CASH FLOWS FROM OPERATING ACTIVITIES: |  |
| Change in net assets | 4,651,291 |
| Adjustments to reconcile change in net assets |  |
| to net cash provided by operating activities |  |
| Depreciation and amortization | 601,691 |
| Changes in assets and liabilities: |  |
| Prepaid expenses and other | $(1,878,854)$ |
| Catastrophic reserves |  |
| Capitation receivable | 171,840,561 |
| Medical claims liability | $(172,936,353)$ |
| Deferred revenue | 23,240,474 |
| Payable to health networks | 5,009,170 |
| Accounts payable | $(24,653,420)$ |
| Accrued payroll | 560,144 |
| Other accrued liabilities | $(2,867)$ |
| Net cash provided by/(used in) operating activities | 6,431,837 |
| GASB 68 CalPERS Adjustments | - |
| CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES: <br> Net Asset transfer from Foundation | - |
| Net cash provided by (used in) in capital and related financing activities | - |
| CASH FLOWS FROM INVESTING ACTIVITIES |  |
| Change in Investments | (42,117,472) |
| Change in Property and Equipment | $(124,764)$ |
| Change in Board designated reserves | $(1,091,458)$ |
| Change in Homeless Health Reserve | - |
| Net cash provided by/(used in) investing activities | (43,333,694) |
| NET INCREASE/(DECREASE) IN CASH \& CASH EQUIVALENTS | $(36,901,857)$ |
| CASH AND CASH EQUIVALENTS, beginning of period | \$281,834,499 |
| CASH AND CASH EQUIVALENTS, end of period | 244,932,642 |

## BALANCE SHEET-JULY MONTH:

ASSETS of \$2.4 billion decreased \$164.1 million from June or 6.5\%

- Capitation Receivables decreased $\$ 178.0$ million due to the reclassification of DHCS overpayments from claims liability
- Operating Cash and Investments net increase of $\$ 5.2$ million is due to the receipt of August Center for Medicare \& Medicaid (CMS) capitation payments, offset by the payment timing variability

LIABILITIES of $\$ 1.1$ billion decreased $\$ 168.8$ million from June or $13.7 \%$

- Claims Liabilities decreased $\$ 172.9$ million due to timing of claim payments, changes in IBNR, and reclass of DHCS payments received to capitation receivable
- Accounts Payable decreased $\$ 24.7$ million due to the timing of payments for the quarterly premium tax
- Deferred Revenue increased $\$ 23.2$ million due to timing of capitation payments from CMS
- Capitation and Withhold increased $\$ 5.0$ million

NET ASSETS of $\$ 1.3$ billion, increased $\$ 4.7$ million from June or $0.4 \%$

## Summary of Homeless Health Initiatives and Allocated Funds As of July 31, 2021

| Program Commitment | Amount |  |
| :--- | ---: | ---: |
|  | $\mathbf{1 0 0 , 0 0 0 , 0 0 0}$ |  |
| Funds Allocation, approved initiatives: | $11,400,000$ |  |
| Enhanced Medi-Cal Services at the Be Well OC Regional Mental Health and Wellness Campus | $8,250,000$ |  |
| Recuperative Care | 250,000 |  |
| Medical Respite | $2,500,000$ |  |
| Day Habilitation (County for HomeKey) | $1,600,000$ |  |
| Clinical Field Team Start-up \& Federal Qualified Health Center (FQHC) | $6,000,000$ |  |
| CalOptima Homeless Response Team | $10,000,000$ |  |
| Homeless Coordination at Hospitals | $1,231,087$ |  |
| CalOptima Days \& QI Program - Homeless Clinic Access Program or HCAP | 570,000 |  |
| FQHC (Community Health Center) Expansion and HHI Support | $1,000,000$ |  |
| HCAP Expansion for Telehealth and CFT On Call Days | 400,000 |  |
| Vaccination Intervention and Member Incentive Strategy | Funds Allocation Total | $\mathbf{\$}$ |

On June 27, 2019 at a Special Board meeting, the Board approved four funding categories.
This report only lists Board approved projects.

* Funding sources of the remaining balance are IGT8 and CalOptima's operating income, which must be used for MediCal covered services for the Medi-Cal population

Page 23
Back to Agenda

This report summarizes budget transfers between general ledger classes that are greater than $\$ 10,000$ and less than $\$ 100,000$.
This is the result of Board Resolution No. 12-0301-01 which permits the CEO to make budget allocation changes within certain parameters

# Board of Directors' Finance and Audit Committee Meeting September 16, 2021 

## Information Systems Security Update - Quarter Ending March 31, 2021

## Security Events

- There was no downtime caused by any security incidents in the quarter, and there were no incidents that were reported in the public media.
- The Information Security team reported 10 Data Loss Prevention incidents to the Privacy team, all of which were related to accidental copy of Personal Health Information (PHI) on the Google field search.


## Security Updates:

- The Information Security team closed a risk assessment finding (ESRA 2020.03) related to Secure/Sensitive Data Within a Temporary Folder. Access to this location was removed as of August 6th, 2021.


## Inbound Email Traffic Control - Analysis:

The following table illustrates the total inbound email traffic that passes through our IronPort appliance, categorized by threat type. Our goal is to ensure the delivery of clean messages to the intended CalOptima email recipients, while reducing our threat surfaces from malicious or unwelcome senders.

## Analysis:

CalOptima received nearly $\mathbf{1 . 2 M}$ email messages in July. Of these, $\mathbf{0 . 9 M}$ were considered dangerous and blocked by our security tools. The remaining ( $<\mathbf{3 0 0 K}$ ) were considered clean and safe/legitimate business emails.

| Categories | Emails |
| :--- | ---: |
| Stopped by IP Reputation Filtering | 801,600 |
| Stopped by Domain Reputation Filtering | 8,640 |
| Stopped as Invalid Recipients | 41 |
| Spam Detected | 34,000 |
| Virus Detected | 6 |
| Messages with Malicious URLs | 24 |
| Stopped by Content Filter | 12,300 |
| Marketing Messages | 51,800 |
| Social Networking Messages | $\mathbf{1 , 7 5 3}$ |
| Bulk Messages | 280,800 |
| Clean Messages | $\mathbf{1 , 2 4 4 , 0 6 4}$ |
| Total Attempted Messages |  |

# Quarterly Operating and Capital Budget Update 

April 1, 2021 to June 30, 2021

Board of Directors' Finance and Audit Committee Meeting September 16, 2021

## TABLE OF CONTENTS

Quarterly Operating Budget Update as of June 30, 2021 ..... 3
FY 2020-21 Board Approved Attachment A ..... 4
Board Action Approval Details and Summary for Administrative Budget ..... 5
CEO Administrative Budget Allocation Changes ..... 6
FY 2020-21 Revised Attachment A ..... 7
Personnel Budget Summary ..... 8
Administrative Expense Summary by Category. ..... 11
Quarterly Capital Budget Update as of June 30, 2021 ..... 12
FY 2020-21 Capital Attachment A ..... 13
Board Action and CEO Approval Details for Capital Projects ..... 14
FY 2020-21 Revised Capital Attachment A. ..... 15
Quarterly Purchasing Report ..... 16
FY 2020-21 Fourth Quarter Purchasing Report. ..... 17
IGT Project Report ..... 20
IGT Project Update as of June 2021 ..... 21

## Quarterly Operating Budget Update as of June 30, 2021

## FY 2020-21 Board Approved Attachment A

| By Line of Business |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Medi-Cal |  | OCC |  | OneCare |  | PACE |  | MSSP |  | Facilities |  | Consolidated |  |
| Member Months |  | 9,414,022 |  | 167,856 |  | 16,536 |  | 5,211 |  | 2,730 |  | - |  | 9,603,625 |
| Avg Members |  | 784,502 |  | 13,988 |  | 1,378 |  | 434 |  | 455 |  | - |  | 800,302 |
| Revenues |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Capitation revenue | \$ | 3,185,809,324 | \$ | 306,323,384 | \$ | 19,472,782 | \$ | 42,189,583 | \$ | 1,218,536 | \$ | - | \$ | 3,555,013,609 |
| Total | \$ | 3,185,809,324 | \$ | 306,323,384 | \$ | 19,472,782 | \$ | 42,189,583 | \$ | 1,218,536 | \$ | - | \$ | 3,555,013,609 |
| Medical Costs |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Provider capitation | \$ | 1,170,861,804 | \$ | 132,514,946 | \$ | 5,220,667 | \$ | - | \$ | - | \$ | - | \$ | 1,308,597,418 |
| Claims Payments | \$ | 1,078,052,514 | \$ | 59,102,790 | \$ | 6,184,669 | \$ | 18,272,209 | \$ | - | \$ | - | \$ | 1,161,612,182 |
| LTC/Skilled Nursing Facilities | \$ | 483,084,055 | \$ | 18,145,318 | \$ | - | \$ | 826,406 | \$ | 158,410 | \$ | - | \$ | 502,214,188 |
| Prescription Drugs | \$ | 280,984,871 | \$ | 70,776,758 | \$ | 5,897,339 | \$ | 3,427,259 | \$ | - | \$ | - | \$ | 361,086,227 |
| Case Mgmt \& Oth Medical | \$ | 91,753,453 | \$ | 17,022,816 | \$ | 525,047 | \$ | 15,205,649 | \$ | 636,667 | \$ | - | \$ | 125,143,633 |
| Total | \$ | 3,104,736,697 | \$ | 297,562,629 | \$ | 17,827,723 | \$ | 37,731,523 | \$ | 795,076 | \$ | - | \$ | 3,458,653,648 |
| MLR |  | 97.5\% |  | 97.1\% |  | 91.6\% |  | 89.4\% |  | 65.2\% |  |  |  | 97.3\% |
| Gross Margin | \$ | 81,072,627 | \$ | 8,760,755 | \$ | 1,645,059 | \$ | 4,458,061 | \$ | 423,459 | \$ | - | \$ | 96,359,961 |
| Administrative Expenses |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Salaries, Wages, \& Employee Benefits | \$ | 83,409,902 | \$ | 9,604,947 | \$ | 812,160 | \$ | 1,524,159 | \$ | 346,127 | \$ | - | \$ | 95,697,295 |
| Professional Fees | \$ | 3,752,802 | \$ | 481,000 | \$ | 192,000 | \$ | 2,000 | \$ | 4,298 | \$ | - | \$ | 4,432,100 |
| Purchased services | \$ | 12,467,137 | \$ | 1,240,950 | \$ | 117,000 | \$ | 213,324 | \$ | 248 | \$ | 660,000 | \$ | 14,698,659 |
| Printing \& Postage | \$ | 5,320,902 | \$ | 1,278,220 | \$ | 97,000 | \$ | 140,400 | \$ | 248 | \$ | 2,000 | \$ | 6,838,770 |
| Depreciation \& Amortization | \$ | 5,502,000 | \$ | - | \$ | - | \$ | 24,840 | \$ | - | \$ | 2,127,000 | \$ | 7,653,840 |
| Other Operating Expenses | \$ | 20,029,432 | \$ | 194,275 | \$ | 6,450 | \$ | 42,670 | \$ | 47,890 | \$ | 2,094,000 | \$ | 22,414,717 |
| Indirect Cost Allocation, Occupancy Expense | \$ | $(2,576,689)$ | \$ | 6,641,906 | \$ | 422,224 | \$ | 55,254 | \$ | 31,198 | \$ | $(4,883,000)$ | \$ | $(309,107)$ |
| Total | \$ | 127,905,486 | \$ | 19,441,298 | \$ | 1,646,834 | \$ | 2,002,647 | \$ | 430,009 | \$ | - | \$ | 151,426,274 |
| ALR |  | 4.0\% |  | 6.3\% |  | 8.5\% |  | 4.7\% |  | 35.3\% |  |  |  | 4.3\% |
| Operating Income/(Loss) | \$ | $(46,832,859)$ | \$ | (10,680,544) | \$ | $(1,774)$ | \$ | 2,455,414 | \$ | $(6,550)$ | \$ | - | \$ | $(55,066,313)$ |
| Investment Income |  |  |  |  |  |  |  |  |  |  |  |  | \$ | 15,000,000 |
| MCO Tax Revenue | \$ | 182,255,794 |  |  |  |  |  |  |  |  |  |  | \$ | 182,255,794 |
| MCO Tax Expense | \$ | $(182,255,794)$ |  |  |  |  |  |  |  |  |  |  | \$ | $(182,255,794)$ |
| CHANGE IN NET ASSETS | \$ | $(46,832,859)$ |  | $(10,680,544)$ | \$ | $(1,774)$ | \$ | 2,455,414 | \$ | $(6,550)$ | \$ | - | \$ | $(40,066,313)$ |

## Board Action Approval Details and Summary for Administrative Budget

| CalOptima Fiscal Year 2020-21 Budget Board Action Approval Summary |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Board Action Approval Summary | Homeless Initiative | Medi-Cal |  | OCC |  | OneCare |  | PACE |  | MSSP |  | Facilities |  | Net Impact |  |
| Medical Costs |  | \$ | 198,000 | \$ | 631,974 | \$ | 64,000 | \$ | 153,300 | \$ | - | \$ | - | \$ | 1,047,274 |
| Administrative Expenses |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Salaries, Wages, \& Employee Benefits |  | \$ | 276,150 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 276,150 |
| Professional Fees |  | \$ | 52,000 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 52,000 |
| Purchased services |  | \$ | - | \$ | - | \$ | - | \$ | 175,000 | \$ | - | \$ | - | \$ | 175,000 |
| Printing \& Postage |  | \$ | 12,500 | \$ | - | \$ | - | \$ | 45,000 | \$ | - | \$ | - | \$ | 57,500 |
| Depreciation \& Amortization |  | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Other Operating Expenses |  | \$ | 59,427 | \$ | - | \$ | - | \$ | 8,000 | \$ | - | \$ | - | \$ | 67,427 |
| Indirect Cost Allocation, Occupancy |  | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Total |  | \$ | 400,077 | \$ | - | \$ | - | \$ | 228,000 | \$ | - | \$ | - | \$ | 628,077 |
| Net Impact |  | \$ | 598,077 | \$ | 631,974 | \$ | 64,000 | \$ | 381,300 | \$ | - | \$ | - | \$ | 1,675,351 |



## CEO Administrative Budget Allocation Changes

## Administrative Budget Allocation Changes

Reporting Changes as of June 30, 2021

| Transfer <br> Month | Line of Business | From | To | Amount | Expense Description | Fiscal Year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | Medi-Cal | Maintenance HW/SW - Corporate Application SW - LexisNexis | Maintenance HW/SW - HR <br> Corporate Application SW - SilkRoad | \$12,000 | Repurpose funds from LexisNexis renewal to fund shortages in SilkRoad renewal and additional licenses. | 2020-21 |
| October | Medi-Cal | Maintenance HW/SW - UPS Maintenance | Maintenance HW/SW - Desktop - <br> Adobe Acrobat | \$35,000 | Repurpose funds from UPS Maintenance to fund shortages in Desktop - Adobe Acrobat. | 2020-21 |
| October | Medi-Cal | Maintenance HW/SW - Microsoft True Up | Maintenance HW/SW - Microsoft Enterprise License Agreement | \$91,000 | Repurpose funds from Microsoft License True-Up to fund shortages in the new 3-year Microsoft Enterprise License Agreement. | 2020-21 |
| November | Medi-Cal | Business Integration - Temporary Help | Process Excellence - Temporary Help | \$43,000 | Reallocate funds from Business Integration - Temporary Help to Process Excellence - Temporary Help for an Analyst. | 2020-21 |
| January | Medi-Cal | Provider Relations - Printing | Sales \& Marketing - Member Communication | \$10,000 | Reallocate funds from Public Relations - Printing to cover shortage in Sales \& Marketing - Member Communications. | 2020-21 |
| February | Medi-Cal | Human Resources - Food Service Supply | Human Resources - Cert./Cont. Education | \$20,000 | Reallocate funds from Food Service Supply to Cert./Cont. Education to fund the education reimbursement program. | 2020-21 |
| February | Medi-Cal | Purchase Services - HPA Robot Process | Purchase Services - Burgess Group Facilities Claims Quarterly | \$63,000 | Repurpose funds from HPA Robot Process to Burgess Group to cover shortfall in quarterly facilities claims fee. | 2020-21 |
| May | Medi-Cal | Quality Improvement - Travel | Quality Improvement - Subscriptions | \$10,000 | Reallocate funds from Travel to Subscriptions to pay for additional credentialing. | 2020-21 |
| May | Medi-Cal | IS Infrastructure - Professional Fees | IS Applications Management Professional Fees | \$35,000 | Reallocate funds from ISInfrastructure Professional Fees (Security - CloudSOC CASB E20 Package) to IS-Applications Management to fund shortage in Core Application Support. | 2020-21 |
| June | Medi-Cal | Strategic Development - Professional Fees | Communications - Professional Fees | \$23,000 | Reallocate funds from Professional Fees in Strategic Development to Professional Fees in Communications to fund additional consulting fees needed for acquiring market research data for strategic planning purposes. | 2020-21 |

Board Resolution No. 12-0301-01 permits the CEO to make budget allocation changes within certain parameters.
This report summarizes budget transfers between general ledger classes that are greater than $\$ 10,000$ and less than $\$ 100,000$.

## FY 2020-21 Revised Attachment A

| Attachment A-Revised | CalOptima Fiscal Year 2020-21 Budget Budgeted Statement of Revenue \& Expenses By Line of Business |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Homeless Initiative |  | Medi-Cal |  | OCC |  | One Care |  | PACE |  | MSSP |  | Facilities |  | Consolidated |  |
| Member Months |  | - |  | 9,414,022 |  | 167,856 |  | 16,536 |  | 5,211 |  | 2,730 |  | - |  | 9,603,625 |
| Avg Members |  | - |  | 784,502 |  | 13,988 |  | 1,378 |  | 434 |  | 455 |  | - |  | 800,302 |
| Revenues |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Capitation revenue | \$ | - | \$ | 3,185,809,324 | \$ | 306,323,384 | \$ | 19,472,782 | \$ | 42,189,583 | \$ | 1,218,536 | \$ | - |  | 3,555,013,609 |
| Total | \$ | - | \$ | 3,185,809,324 | \$ | 306,323,384 | \$ | 19,472,782 | \$ | 42,189,583 | \$ | 1,218,536 | \$ | - | \$ | 3,555,013,609 |
| Medical Costs |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Provider capitation | \$ | - | \$ | 1,170,861,804 | \$ | 132,514,946 | \$ | 5,220,667 | \$ | - | \$ | - | \$ | - | S | 1,308,597,418 |
| Claims Payments | \$ | - | \$ | 1,078,052,514 | \$ | 59,102,790 | \$ | 6,184,669 | \$ | 18,272,209 | \$ | - | \$ | - | \$ | 1,161,612,182 |
| LTC/Skilled Nursing Facilities | \$ | - | \$ | 483,084,055 | \$ | 18,145,318 | \$ | - | \$ | 826,406 | \$ | 158,410 | \$ | - | S | 502,214,188 |
| Prescription Drugs | \$ | - | \$ | 280,984,871 | \$ | 70,776,758 | \$ | 5,897,339 | \$ | 3,427,259 | \$ | - | \$ | - | \$ | 361,086,227 |
| Case Mgmt \& Oth Medical | \$ | - | \$ | 91,951,453 | \$ | 17,654,790 | \$ | 589,047 | \$ | 15,358,949 | \$ | 636,667 | \$ | - | \$ | 126,190,907 |
| Total | \$ | - | \$ | 3,104,934,697 | \$ | 298,194,603 | \$ | 17,891,723 | \$ | 37,884,823 | \$ | 795,076 | \$ | - | \$ | 3,459,700,922 |
| MLR |  |  |  | 97.5\% |  | 97.3\% |  | 91.9\% |  | 89.8\% |  | 65.2\% |  |  |  | 97.3\% |
| Gross Margin | \$ | - | \$ | 80,874,627 | \$ | 8,128,781 | \$ | 1,581,059 | \$ | 4,304,761 | \$ | 423,459 | \$ | - | \$ | 95,312,687 |
| Administrative Expenses |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Salaries, Wages, \& Employee Benefits |  |  | \$ | 83,686,052 | \$ | 9,604,947 | \$ | 812,160 | \$ | 1,524,159 | \$ | 346,127 | \$ | - | \$ | 95,973,445 |
| Professional Fees |  |  | \$ | 3,804,802 | \$ | 481,000 | \$ | 192,000 | \$ | 2,000 | \$ | 4,298 | \$ | - | \$ | 4,484,100 |
| Purchased services |  |  | \$ | 12,467,137 | \$ | 1,240,950 | \$ | 117,000 | \$ | 388,324 | \$ | 248 | \$ | 660,000 | \$ | 14,873,659 |
| Printing \& Postage |  |  | \$ | 5,333,402 | \$ | 1,278,220 | \$ | 97,000 | \$ | 185,400 | \$ | 248 | \$ | 2,000 | \$ | 6,896,270 |
| Depreciation \& Amortization |  |  | \$ | 5,502,000 | \$ | - | \$ | - | \$ | 24,840 | \$ | - | \$ | 2,127,000 | \$ | 7,653,840 |
| Other Operating Expenses |  |  | \$ | 20,088,859 | \$ | 194,275 | \$ | 6,450 | \$ | 50,670 | \$ | 47,890 | \$ | 2,094,000 | \$ | 22,482,144 |
| Indirect Cost Allocation, Occupancy Expense |  |  | \$ | $(2,576,689)$ | \$ | 6,641,906 | \$ | 422,224 | \$ | 55,254 | \$ | 31,198 | \$ | $(4,883,000)$ | \$ | $(309,107)$ |
| Total |  |  | \$ | 128,305,563 | \$ | 19,441,298 | \$ | 1,646,834 | \$ | 2,230,647 | \$ | 430,009 | \$ | - | \$ | 152,054,351 |
| ALR |  |  |  | 4.0\% |  | 6.3\% |  | 8.5\% |  | 5.3\% |  | 35.3\% |  |  |  | 4.3\% |
| Operating Income/(Loss) |  |  | \$ | $(47,430,936)$ | \$ | (11,312,518) | \$ | $(65,774)$ | \$ | 2,074,114 | \$ | $(6,550)$ | \$ | - | \$ | $(56,741,664)$ |
| Investment Income |  |  |  |  |  |  |  |  |  |  |  |  |  |  | \$ | 15,000,000 |
| MCO Tax Revenue |  |  | \$ | 182,255,794 |  |  |  |  |  |  |  |  |  |  | \$ | 182,255,794 |
| MCO Tax Expense |  |  | \$ | $(182,255,794)$ |  |  |  |  |  |  |  |  |  |  | \$ | $(182,255,794)$ |
| CHANGE IN NET ASSETS |  |  | \$ | $(47,430,936)$ | \$ | $(11,312,518)$ | \$ | $(65,774)$ | \$ | 2,074,114 | \$ | $(6,550)$ | \$ | - | \$ | (41,741,664) |

## Personnel Budget Summary

## FY 2020-21 Personnel Summary

FY 2020-21 Personnel (FTEs) - June 2021

| Line of Business | Filled | Open | Total | Vacancy \% |
| :--- | ---: | ---: | ---: | ---: |
| Medi-Cal | $1,057.5$ | 87.3 | $1,144.8$ | $7.6 \%$ |
| OC | 9.3 |  | 9.3 | $0.0 \%$ |
| OCC | 198.8 | 10.0 | 208.8 | $4.8 \%$ |
| PACE | 89.5 | 26.8 | 116.3 | $23.0 \%$ |
| MSSP | 18.0 |  | 18.0 | $0.0 \%$ |
| Total | $\mathbf{1 , 3 7 3 . 1}$ | $\mathbf{1 2 4 . 1}$ | $\mathbf{1 , 4 9 7 . 1}$ | $\mathbf{8 . 3 \%}$ |

Notes:
FTE count is based on position control reconciliation.
FTE count includes both medical and administrative positions.
Salary Market Adjustments as of June 30, 2021

| Title | Effective Date | Quarter <br> Market Adjustment (\% <br> Increase) |  |
| :---: | :---: | :---: | :---: |
| Controller | $7 / 5 / 2020$ | Q1 | $11.772 \%$ |
| Supervisor Finance | $9 / 27 / 2020$ | Q1 | $17.381 \%$ |
| Director Customer Service | $8 / 2 / 2020$ | Q1 | $9.360 \%$ |
| Manager Community Relations | $10 / 25 / 2020$ | Q2 | $8.72 \%$ |
| Medical Director | $11 / 22 / 2020$ | Q3 | $26.82 \%$ |
| Medical Director | $3 / 28 / 2021$ | Q3 | $18.26 \%$ |
| Medical Director | $3 / 28 / 2021$ | Q3 | $19.87 \%$ |
| Medical Director | $3 / 28 / 2021$ | Q3 | $18.26 \%$ |
| Medical Director |  | Total Financial | $18.26 \%$ |
|  |  | $\$ 308,641.59$ |  |


| Title | Effective Date | Quarter <br> Market Adjustment (\% <br> Increase) |  |
| :---: | :---: | :---: | :---: |
| Sr Manager Human Resources | $09 / 27 / 2020$ | Q 1 | $12.089 \%$ |
| Staff Attorney Sr | $10 / 11 / 2020$ | Q 2 | $22.22 \%$ |
| Staff Attorney Sr | $10 / 11 / 2020$ | Q 2 | $26.42 \%$ |
| Staff Attorney Sr | $10 / 11 / 2020$ | Total Financial <br> Impact | $\$ 13.98 \%$ |

## Salary Adjustment per the Adoption of Updated Salary Schedule

Approved by the Board on March 4, 2021

| Approved Board Actions per Grant Thornton Recommendations | No of Staff | Annual Salary <br> Impact | \% Increase |
| :--- | ---: | ---: | ---: |
| Bring Employees to Minimum | 289 | $\$ 1,294,958$ | $7.9 \%$ |
|  | 31 |  |  |
| Bring Eligible Employees to Midpoint Based on GT Methodology |  | $\$ 306,012$ | $8.6 \%$ |
| Total | $\mathbf{3 2 0}$ | $\mathbf{\$ 1 , 6 0 0 , 9 7 0}$ | $\mathbf{8 . 0 \%}$ |


| Job Title | Effective <br> Date | Quarter | \% Increase |
| :--- | :---: | :---: | ---: |
| Chief Counsel | $3 / 14 / 2021$ | Q3 | $24.2 \%$ |
| Chief Financial Officer | $3 / 14 / 2021$ | Q3 | $7.8 \%$ |
| Chief Operating Officer | $3 / 14 / 2021$ | Q3 | $4.5 \%$ |
| Deputy Chief Counsel | $3 / 14 / 2021$ | Q3 | $16.2 \%$ |
| Executive Director Compliance | $3 / 14 / 2021$ | Q3 | $11.0 \%$ |
|  |  | Total Financial <br> Impact | $\mathbf{\$ 1 7 5 , 4 6 4}$ |



Source: Salary Market Adjustments, Post-Budget Re-Evaluations, Changes to Executive Compensation, and Salary Adjustment per the Adoption of Updated Salary Schedule provided by the Human Resources Department.

## Administrative Expense Summary by Category

Administrative Expense Summary by Category as of June 30, 2021

## Consolidated Administrative Expense Summary

| LOB | June MTD |  |  |  | Variance |  |  | YTD |  |  |  | Variance |  |  | FY 2021 <br> Budget |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Actual |  | Budget |  | \$ | \% |  | Actual |  | Budget |  | \$ | \% |  |  |
| MC | \$ | 3,414,407 | \$ | 3,364,007 | \$ | $(50,400)$ | -1\% | \$ | 31,673,038 | \$ | 41,746,887 | \$ | 10,073,849 | 24\% | \$ | 41,746,887 |
| OC | \$ | 98,536 | \$ | 34,369 | \$ | $(64,167)$ | -187\% | \$ | 440,462 | \$ | 412,450 | \$ | $(28,012)$ | -7\% | \$ | 412,450 |
| OCC | \$ | 482,262 | \$ | 265,867 | \$ | $(216,395)$ | -81\% | \$ | 2,827,403 | \$ | 3,194,445 | \$ | 367,042 | 11\% | \$ | 3,194,445 |
| PACE | \$ | 143,420 | \$ | 61,686 | \$ | $(81,734)$ | -133\% | \$ | 605,040 | \$ | 626,394 | \$ | 21,354 | 3\% | \$ | 626,394 |
| Total | \$ | 4,138,625 | \$ | 3,725,929 | \$ | $(412,696)$ | -11\% | \$ | 35,545,944 | \$ | 45,980,176 | \$ | 10,434,232 | 23\% | \$ | 45,980,176 |

## Professional Fees

| LOB | June MTD |  |  |  | Variance |  |  | YTD |  |  |  | Variance |  |  | FY 2021 <br> Budget |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ctual |  | udget |  | \$ | \% |  | Actual |  | Budget |  | \$ | \% |  |  |
| MC | \$ | 221,964 | \$ | 320,509 | \$ | 98,545 | 31\% | \$ | 1,608,048 | \$ | 3,809,100 | \$ | 2,201,052 | 58\% | \$ | 3,809,100 |
| OC | \$ | 71,123 | \$ | 16,000 | \$ | $(55,123)$ | -345\% | \$ | 260,095 | \$ | 192,000 | \$ | $(68,095)$ | -35\% | \$ | 192,000 |
| OCC | \$ | 199,880 | \$ | 40,087 | \$ | $(159,793)$ | -399\% | \$ | 456,705 | \$ | 481,000 | \$ | 24,295 | 5\% | \$ | 481,000 |
| PACE | \$ | 233 | \$ | 174 | \$ | (59) | -34\% | \$ | 1,630 | \$ | 2,000 | \$ | 370 | 19\% | \$ | 2,000 |
| Total | \$ | 493,200 | \$ | 376,770 | \$ | $(116,430)$ | -31\% | \$ | 2,326,479 | \$ | 4,484,100 | \$ | 2,157,621 | 48\% | \$ | 4,484,100 |

## Purchased Services

| LOB | June MTD |  |  |  | Variance |  |  | YTD |  |  |  | Variance |  |  | FY 2021 <br> Budget |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Actual |  | Budget |  | \$ | \% |  | Actual |  | Budget |  | \$ | \% |  |  |
| MC | \$ | 1,131,309 | \$ | 933,491 | \$ | $(197,818)$ | -21\% | \$ | 10,228,130 | \$ | 12,467,385 | \$ | 2,239,255 | 18\% | \$ | 12,467,385 |
| OC | \$ | 14,108 | \$ | 9,750 | \$ | $(4,358)$ | -45\% | \$ | 106,051 | \$ | 117,000 | \$ | 10,949 | 9\% | \$ | 117,000 |
| OCC | \$ | 180,549 | \$ | 103,418 | \$ | $(77,131)$ | -75\% | \$ | 1,176,718 | \$ | 1,240,950 | \$ | 64,232 | 5\% | \$ | 1,240,950 |
| PACE | \$ | 105,334 | \$ | 39,663 | \$ | $(65,671)$ | -166\% | \$ | 379,205 | \$ | 388,324 | \$ | 9,119 | 2\% | \$ | 388,324 |
| Total | \$ | 1,431,300 | \$ | 1,086,322 | \$ | (344,978) | -32\% | \$ | 11,890,104 | \$ | 14,213,659 | \$ | 2,323,555 | 16\% | \$ | 14,213,659 |

## Printing and Postage

| LOB | June MTD |  |  |  | Variance |  |  | YTD |  |  |  | Variance |  |  | FY 2021 <br> Budget |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ctual |  | udget |  | \$ | \% |  | Actual |  | Budget |  | \$ | \% |  |  |
| MC | \$ | 312,756 | \$ | 425,678 | \$ | 112,922 | 27\% | \$ | 3,041,703 | \$ | 5,333,650 | \$ | 2,291,947 | 43\% | \$ | 5,333,650 |
| OC | \$ | 13,305 | \$ | 8,076 | \$ | $(5,229)$ | -65\% | \$ | 73,663 | \$ | 97,000 | \$ | 23,337 | 24\% | \$ | 97,000 |
| OCC | \$ | 69,249 | \$ | 106,533 | \$ | 37,284 | 35\% | \$ | 891,828 | \$ | 1,278,220 | \$ | 386,392 | 30\% | \$ | 1,278,220 |
| PACE | \$ | 33,343 | \$ | 17,325 | \$ | $(16,018)$ | -92\% | \$ | 162,274 | \$ | 185,400 | \$ | 23,126 | 12\% | \$ | 185,400 |
| Total | \$ | 428,654 | \$ | 557,612 | \$ | 128,958 | 23\% | \$ | 4,169,469 | \$ | 6,894,270 | \$ | 2,724,801 | 40\% | \$ | 6,894,270 |

## Other Operating Expenses

| LOB | June MTD |  |  |  | Variance |  |  | YTD |  |  |  | Variance |  |  | $\text { FY } 2021$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Actual |  | Budget |  | \$ | \% |  | Actual |  | Budget |  | \$ | \% |  |  |
| MC | \$ | 1,748,377 | \$ | 1,684,329 | \$ | $(64,048)$ | -4\% | \$ | 16,795,157 | \$ | 20,136,752 | \$ | 3,341,595 | 17\% | \$ | 20,136,752 |
| OC | \$ | - | \$ | 543 | \$ | 543 | 100\% | \$ | 653 | \$ | 6,450 | \$ | 5,797 | 90\% | \$ | 6,450 |
| OCC | \$ | 32,584 | \$ | 15,829 | \$ | $(16,755)$ | -106\% | \$ | 302,152 | \$ | 194,275 | \$ | $(107,877)$ | -56\% | \$ | 194,275 |
| PACE | \$ | 4,510 | \$ | 4,524 | \$ | 14 | 0\% | \$ | 61,932 | \$ | 50,670 | \$ | $(11,262)$ | -22\% | \$ | 50,670 |
| Total | \$ | 1,785,470 | \$ | 1,705,225 | \$ | $(80,245)$ | -5\% | \$ | 17,159,893 | \$ | 20,388,147 | \$ | 3,228,254 | 16\% | \$ | 20,388,147 |

Administrative expense summary by category does not include expenditures and budget for Facilities.

## Quarterly Capital Budget Update as of June 30, 2021

## FY 2020-21 Capital Attachment A



## Board Action and CEO Approval Details for Capital Projects

| Board Approved Action Details | Project Description | HARDWARE |  |  | SOFTWARE | PROFESSIONAL FEES |  | TOTAL CAPITAL |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 BOD Date - October 1, 2020 |  |  | - |  | - |  | - |  |  |
| To: Infrastructure | Network - Business Partner VPN Upgrade |  | $(69,700)$ |  |  |  |  |  | $(69,700)$ |
| To: Infrastructure | Network - Business Partner VPN Upgrade |  | - |  | 21,200 |  | 48,500 |  | 69,700 |
| 2 BOD Date - October 1, 2020 |  |  |  |  |  |  |  |  |  |
| To: Infrastructure | Network - Firewall Upgrade |  | $(217,800)$ |  | - |  | - |  | $(217,800)$ |
| To: Infrastructure | Network - Firewall Upgrade |  | - |  | 100,700 |  | 117,100 |  | 217,800 |
| 3 BOD Date - October 1, 2020 |  |  |  |  |  |  |  |  |  |
| To: Infrastructure | Network - RSA Security Upgrade |  | $(26,000)$ |  | - |  | - |  | $(26,000)$ |
| To: Infrastructure | Network - RSA Security Upgrade |  | - |  | 6,000 |  | 20,000 |  | 26,000 |
| 4 BOD Date - October 1, 2020 |  |  |  |  |  |  |  |  |  |
| To: Infrastructure | Network - Wide Area Network Firewall |  | $(68,900)$ |  | - |  | - |  | $(68,900)$ |
| To: Infrastructure | Network - Wide Area Network Firewall |  | - |  | 45,900 |  | 23,000 |  | 68,900 |
| 5 BOD Date - October 1, 2020 |  |  |  |  |  |  |  |  |  |
| To: Application Development | Provider Portal File Server/Build Matching Infrastructure |  | $(100,000)$ |  | - |  | - |  | $(100,000)$ |
| To: Application Development | Provider Portal File Server/Build Matching Infrastructure |  | - |  | 100,000 |  | - |  | 100,000 |
| 6 BOD Date - October 1, 2020 |  |  |  |  |  |  |  |  |  |
| To: Application Development | Data Warehouse Analysis by Business |  | $(3,065)$ |  | - |  | - |  | $(3,065)$ |
| To: Application Development | Data Warehouse Analysis by Business |  | , |  | 990 |  | 2,075 |  | 3,065 |
| 7 BOD Date - December 3, 2020 |  |  |  |  |  |  |  |  |  |
| To: Infrastructure | Network - Wireless System Upgrade |  | $(430,000)$ |  | - |  | - |  | $(430,000)$ |
| To: Application Development | Telephony - Upgrade Contact Center |  | 15,000 |  | 300,000 |  | 115,000 |  | 430,000 |
| TOTAL Board Approved Actions |  | \$ | $(900,465)$ | \$ | 574,790 | \$ | 325,675 | \$ | - |


| CEO Approved Action Details | Project Description | HARDWARE |  |  | SOFTWARE |  | PROFESSIONAL FEES |  |  | TOTAL CAPITAL |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 CEO Date - March 29, 2021 |  |  |  |  |  |  |  |  |  |  |  |
| From: 505 Building Improvement | 1st Floor Conference Rooms |  | $(3,000)$ |  |  |  |  |  |  | - |  | $(3,000)$ |
| To: 505 Building Improvement | 1st Floor Card Reader Addition |  | 3,000 |  |  |  |  |  | - |  | 3,000 |
| 2 CEO Date - April 1, 2021 |  |  |  |  |  |  |  |  |  |  |  |
| From: PACE | Clinic Spirometer |  | $(1,000)$ |  |  |  |  |  | - |  | $(1,000)$ |
| From: PACE | Commercial Freezer |  | $(5,000)$ |  |  |  |  |  | - |  | $(5,000)$ |
| To: | Clinic Doors Handicap Access |  | 6,000 |  |  |  |  |  | - |  | 6,000 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| From: 505 Building Improvement | 1st Floor Conference Rooms |  | $(2,000)$ |  |  |  |  |  | - |  | $(2,000)$ |
| To: 505 Building Improvement | IDF Room HVAC Continuation |  | 2,000 |  |  |  |  |  | - |  | 2,000 |
| TOTAL CEO Approved Actions |  | \$ | - | \$ |  | - |  | \$ | - | \$ | - |

## FY 2020-21 Revised Capital Attachment A

## Revised Attachment A <br> Fiscal Year 2020-21 Capital Budget by Project

| INFRASTRUCTURE | HARDWARE |  | SOFTWARE |  | PROFESSIONAL FEES | TOTAL CAPITAL |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Network - Firewall Upgrade |  | 232,200 |  | 100,700 | 117,100 |  | 450,000 |
| Network - Wireless System Upgrade |  | - |  | - | - |  | - |
| Security - IT Asset Management Solution |  | 100,000 |  | 150,000 | 50,000 |  | 300,000 |
| Security - Identity and Access Management |  | 70,000 |  | - | 200,000 |  | 270,000 |
| Server - Server Blade Replacement |  | 200,000 |  | - | - |  | 200,000 |
| Network - Business Partner VPN Upgrade |  | 90,300 |  | 21,200 | 48,500 |  | 160,000 |
| Network - Wide Area Network Firewall |  | 81,100 |  | 45,900 | 23,000 |  | 150,000 |
| Network - RSA Security Upgrade |  | 67,000 |  | 6,000 | 20,000 |  | 93,000 |
| Server - Array Replacement |  | 54,000 |  | - | - |  | 54,000 |
| Telephony - Upgrade Contact Center |  | 40,000 |  | 325,000 | 115,000 |  | 480,000 |
| Network - PACE Router |  | 19,000 |  | - | - |  | 19,000 |
| Server - Additional Storage Area Network Switch Ports |  | 13,000 |  | - | - |  | 13,000 |
| Server - Upgrade Switches in VM Blade Enclosures |  | 9,000 |  | - | - |  | 9,000 |
| TOTAL INFRASTRUCTURE | \$ | 975,600 | \$ | 648,800 | 573,600 | \$ | 2,198,000 |
| APPLICATIONS MANAGEMENT | HARDWARE |  | SOFTWARE |  | PROFESSIONAL FEES | TOTAL CAPITAL |  |
| Interoperability (Final Rule FHIR) |  | 250,000 |  | 1,750,000 | 500,000 |  | 2,500,000 |
| Medical Management System |  | 250,000 |  | 1,500,000 | 500,000 |  | 2,250,000 |
| Core System Supplemental Management |  | 125,000 |  | 1,150,000 | 500,000 |  | 1,775,000 |
| Pricer Integration Software |  | - |  | 1,000,000 | 200,000 |  | 1,200,000 |
| Provider Data Management Solution |  | 250,000 |  | 750,000 | 125,000 |  | 1,125,000 |
| Burgess Reimbursement System Upgrade |  | - |  | 450,000 | 100,000 |  | 550,000 |
| Predictive Analytics |  | - |  | 400,000 | 100,000 |  | 500,000 |
| Hardware for Robots |  | 200,000 |  | - | - |  | 200,000 |
| Cactus Integration to Facets |  | 70,000 |  | - | 100,000 |  | 170,000 |
| Additional Memory, CPU and Disc Space |  | 50,000 |  | - | - |  | 50,000 |
| Storage Server Equipment |  | 50,000 |  | - | - |  | 50,000 |
| TOTAL APPLICATIONS MANAGEMENT | \$ | 1,245,000 | \$ | 7,000,000 | 2,125,000 | \$ | 10,370,000 |
| APPLICATIONS DEVELOPMENT | HARDWARE |  | SOFTWARE |  | PROFESSIONAL FEES | TOTAL CAPITAL |  |
| Provider Portal File Server/Build Matching Infrastructure |  | 450,000 |  | 135,000 | 60,000 |  | 645,000 |
| Sitecore Upgrade |  | 125,000 |  | 100,000 | 200,000 |  | 425,000 |
| Litigation Hold and Discovery on Applications |  | - |  | 350,000 | - |  | 350,000 |
| Enterprise Content Management System Consultation and Build |  | - |  | - | 200,000 |  | 200,000 |
| Data Governance and Meta Data Management Increase |  | 60,000 |  | 50,000 | 24,000 |  | 134,000 |
| Portal Hardware to Support Reporting |  | 60,000 |  | - | - |  | 60,000 |
| Data Warehouse Analysis by Business |  | 56,935 |  | 990 | 2,075 |  | 60,000 |
| Team Foundation Server Upgrade |  | 10,000 |  | 9,000 | 20,000 |  | 39,000 |
| TOTAL APPLICATIONS DEVELOPMENT | \$ | 761,935 | \$ | 644,990 | 506,075 | \$ | 1,913,000 |
|  |  |  |  |  |  |  |  |
| 505 BUILDING IMPROVEMENTS | BUILDING |  | EQUIPMENT |  | PROFESSIONAL FEES | TOTAL CAPITAL |  |
| Office Renovations |  | 380,000 |  | - | 35,000 |  | 415,000 |
| Multiple Bathroom Upgrades |  | 300,000 |  | - | 75,000 |  | 375,000 |
| Lobby Security Improvements |  | 250,000 |  | - | 50,000 |  | 300,000 |
| 1st Floor Conference Rooms |  | 105,000 |  | - | 25,000 |  | 130,000 |
| Cooling Tower Continuation |  | 80,000 |  | - | - |  | 80,000 |
| Copier Replacements and Lease |  | 75,000 |  | - | - |  | 75,000 |
| Install Sink Heating for Restrooms Floors 5-10 |  | 50,000 |  | - | - |  | 50,000 |
| Conference Rooms Upgrades |  | 37,000 |  | - | 5,000 |  | 42,000 |
| Replace Ground Floor Corridor Heating and Cooling Boxes |  | 35,000 |  | - | - |  | 35,000 |
| IDF Room HVAC Continuation |  | 22,000 |  | - | 5,000 |  | 27,000 |
| Replace Ceiling in Passenger Elevators |  | 25,000 |  | - | - |  | 25,000 |
| Upgrade Building Security Cameras |  | 22,000 |  | - | - |  | 22,000 |
| 1st Floor Card Reader Addition |  | 23,000 |  | - | - |  | 23,000 |
| Replace Trash Room Double Doors with Fire Rated Doors |  | 15,000 |  | - | - |  | 15,000 |
| Replace Domestic Water Circulation Pump |  | 12,000 |  | - | - |  | 12,000 |
| Recording Studio |  | 10,000 |  | - | - |  | 10,000 |
| TOTAL 505 BUILDING IMPROVEMENTS | \$ | 1,441,000 | \$ | - | \$ 195,000 | \$ | 1,636,000 |
|  |  |  |  |  |  |  |  |
| PACE | EQUIPMENT |  |  |  | PROFESSIONAL FEES | TOTAL CAPITAL |  |
| Workspace Efficiency and Expansion |  | 57,000 |  | - | - |  | 57,000 |
| Rehab Equipment |  | 15,000 |  | - | - |  | 15,000 |
| Audiovisual and Conference Room |  | 12,000 |  | - | - |  | 12,000 |
| Lobby Refurbishment |  | 10,000 |  | - | - |  | 10,000 |
| Clinic Doors Handicap Access |  | 13,000 |  | - | - |  | 13,000 |
| Internal Staff Communication |  | 6,000 |  | - | - |  | 6,000 |
| Clinic Spirometer |  | 4,000 |  | - | - |  | 4,000 |
| Commercial Freezer |  | - |  | - | - |  | - |
| Exterior Electricity |  | 2,000 |  | - | - |  | 2,000 |
| TOTAL PACE | \$ | 119,000 | \$ | - | \$ | \$ | 119,000 |
| TOTAL FY 2020-21 REVISED CAPITAL BUDGET | \$ | 4,542,535 | \$ | 8,293,790 | \$ 3,399,675 | \$ | 16,236,000 |

## Quarterly Purchasing Report

FY 2020-21 Fourth Quarter Purchasing Report

| $\begin{gathered} \text { Quarterly Purchase Report } \\ \text { April 1, } 2021 \text { through June 30, } 2021 \\ \text { Completed Major Commitments over } \$ 100,000 \end{gathered}$ |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nature of Services | FY21 Q4 Budgeted Current Year | Purchase or Contract Highlights | Bidding Outcome | Previous Vendor | Contract <br> Amount |  | $\begin{gathered} \hline \text { Spent } \\ \text { Year } \\ 2021 \\ \hline \end{gathered}$ |  | Remaining Amount on Contract | Expires |
| In-Home PACE Meal Delivery | \$ 110,000 | Kenady LLC | N/A - Contracting Contract | N/A | \$ 110,000 | \$ | 100,308 |  | 9,692 | 06/30/22 |
| COVID Incentive Gift Cards / Visa | \$ 116,152 | Blackhawk Network Inc | N/A | N/A | \$ 116,152 | \$ | 116,152 | \$ | \$ - | N/A |
| Adobe License Renewal | \$ 122,505 | Insight | RFQ | CDW | \$ 122,505 | \$ | - |  | 122,505 | 06/09/22 |
| PACE Dental Service | \$ 125,000 | Karmen Bakaen, DDS A Prof Corp | N/A - Contracting Contract | N/A | \$ 125,000 | \$ | 39,355 |  | 85,645 | 06/30/22 |
| Data Masking Subscription | \$ 135,900 | Informatica LLC | Incumbent via RFP | N/A | \$ 135,900 | \$ | - |  | 135,900 | 06/29/22 |
| Interpreting and Translation Services | \$ 137,000 | Language Line Services, Inc. | Incumbent via RFP | Multiple, including themselves | \$ 137,000 |  | 97,311 |  | 39,689 | 02/28/23 |
| HN Provider Directory | \$ 139,382 | Sapphire Printing Group | Informal bid sent to our printer vendors we have on contract from an RFP | Multiple, including themselves | \$ 139,382 | \$ | 93,399 |  | 45,983 | 06/30/21 |
| Strategic Communications | \$ 167,000 | Westbound Communications | Incumbent via RFP | Themselves | \$ 167,000 |  | 167,009 |  | (9) | 06/30/21 |
| Identity Access Mgmt Consulting | \$ 197,100 | Keydata Associates LLC | RFP | N/A | \$ 197,100 | \$ | - |  | 197,100 | 12/31/21 |
| HW/SW for Facets Upgrade | \$ 210,853 | Nth Generation Computing Inc | Incumbent via RFP | Themselves | \$ 210,853 |  | - |  | 210,853 | 07/17/21 |
| Monthly Azure Usage | \$ 228,840 | Dell Marketing LP | Incumbent via RFP | N/A | \$ 228,840 |  | 110,639 |  | 118,201 | 04/19/22 |
| MC Daily Mailing | \$ 235,000 | The Dot Printer Inc | Incumbent via RFP | Multiple, including themselves | \$ 235,000 | \$ | - |  | 235,000 | 06/30/22 |
| HN MLR Consulting | \$ 238,700 | Provencio Advisory Services Inc | RFP | Themselves | \$ 238,700 | \$ | - |  | 238,700 | 06/30/24 |
| Interpreting and Translation Services | \$ 249,571 | Voiance Language Services, LLC | Incumbent via RFP | Multiple, including themselves | \$ 249,571 | \$ | 214,960 |  | 34,611 | 02/28/23 |
| COVID Incentive Gift Cards / <br> Subway | \$ 250,999 | Blackhawk Network Inc | N/A | N/A | \$ 250,999 |  | 250,999 | \$ | \$ - | N/A |
| Blade and Server Upgrades | \$ 291,304 | Nth Generation Computing Inc | Incumbent via RFP | Themselves | \$ 291,304 | \$ | - |  | 291,304 | 07/29/21 |
| CMS Audit Services | \$ 300,000 | Gallagher Benefit Services Inc. | RFP | N/A | \$ 300,000 | \$ | 67,993 |  | 232,008 | 06/30/22 |
| HR/Payroll System | \$ 320,000 | Ceridian | Incumbent, Extension via BOD | N/A | \$ 320,000 | \$ | - |  | 320,000 | 06/30/21 |
| HN Provider Directory | \$ 339,608 | Sapphire Printing Group | Informal bid sent to our printer vendors we have on contract from an RFP | Multiple, including themselves | \$ 339,608 | \$ | - |  | 339,608 | 12/31/21 |

FY 2020-21 Fourth Quarter Purchasing Report (Cont'd)

| Quarterly Purchase Report <br> April 1, 2021 through June 30, 2021 <br> Completed Major Commitments over $\mathbf{\$ 1 0 0 , 0 0 0}$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nature of Services | FY21 Q4 Budgeted Current Year | Purchase or Contract Highlights | Bidding Outcome | Previous Vendor | Contract <br> Amount |  | $\begin{array}{r} \hline \text { Spent } \\ \text { Year } \\ 2021 \\ \hline \end{array}$ | Remaining <br> Amount on Contract | Expires |
| 2nd/4th Floor Construction | \$ 348,195 | Seashore Construction Inc | Incumbent via RFP | N/A | \$ 348,195 | \$ | 176,575 | \$ 171,620 | 12/31/21 |
| HP Maintenance Renewal | \$ 485,161 | Nth Generation Computing Inc | Incumbent via RFP | Themselves | \$ 485,161 | \$ | - | \$ 485,161 | 06/30/22 |
| COVID Incentive Gift Cards | \$ 500,008 | Target Corp | N/A | N/A | \$ 500,008 | \$ | 500,008 | \$ | N/A |
| Convert members from TANF to SSI | \$ 560,000 | Centauri Health Solutions, Inc. | RFP | Themselves (FKA HumanArc) | \$ 560,000 | \$ | - | \$ 560,000 | 06/30/22 |
| PACE PCP Services | \$ 560,000 | NR Medical Associates | N/A - Contracting Contract | N/A | \$ 560,000 | \$ | 425,293 | \$ 134,707 | 06/30/22 |
| PACE Lease Landlords | \$ 568,616 | Young S Kim \& Soon Y Kim | N/A | N/A | \$ 568,616 | \$ | 46,287 | \$ 522,329 | 12/31/31 |
| COVID Incentive Gift Cards | \$ 625,008 | Target Corp | N/A | N/A | \$ 625,008 | \$ | 625,008 | \$ | N/A |
| Member Texting | \$ 962,434 | mPulse Mobile, Inc. | Incumbent via RFP | N/A | \$ 962,434 | \$ | - | \$ 962,434 | 07/31/23 |
| EDI Clearinghouse Services | \$ 1,084,000 | Office Ally, LLC | Incumbent, Extension via BOD | N/A | \$ 1,084,000 | \$ | - | \$ 1,084,000 | 12/31/23 |
| COVID Incentive Gift Cards | \$ 1,250,008 | Target Corp | N/A | N/A | \$ 1,250,008 | \$ | 1,250,008 | \$ | N/A |
| COVID Incentive Gift Cards | \$ 1,875,008 | Target Corp | N/A | N/A | \$ 1,875,008 | \$ | 1,875,008 | \$ | N/A |

*Overage due to taxes

Quarterly Purchasing Report<br>April 1, 2021 through June 30, 2021 - FY21-Q4<br>IN PROCESS: Open Bids Anticipated to Exceed \$100,000

| Nature of Services | $\quad$ Procurement Status |
| :--- | :--- |

## IGT Project Report

## IGT Project Update as of June 2021

IGTs 1-7: Funds must be used to deliver enhanced services for the Medi-Cal population

| \# | IGT Projects | IGT | First Payment Dispersed Date | COBAR <br> Project <br> End Date | Budget | Spend | \% Spent | Balance | Grant Disbursement Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IGT 1 (Funds Received: September 2012) |  |  |  |  |  |  |  |  |  |
| 1 | Case Management System (Altruista) | 1 | 4/7/2014 | 12/31/2016 | \$2,095,380 | \$2,095,380 | 100\% | \$0 | Non-Grant Project |
| 2 | Telemedicine [Funds Reallocated] | 1 | 4/7/2014 | 12/1/2016 | \$30,810 | \$30,810 | 100\% | \$0 | Non-Grant Project |
| 3 | Strategies to Reduce Readmission | 1 | 12/28/2014 | 12/31/2016 | \$611,421 | \$611,421 | 100\% | \$0 | Non-Grant Project |
| 4 | OneCare PCCs | 1 | 4/16/2014 | 6/30/2017 | \$3,850,000 | \$3,850,000 | 100\% | \$0 | Non-Grant Project |
| 5 | OneCare Connect PCCs | 1 | 8/18/2015 | 6/30/2017 | \$3,550,000 | \$3,550,000 | 100\% | \$0 | Non-Grant Project |
| 6 | Case Management Consulting | 1 | 10/1/2014 | 12/31/2017 | \$866,415 | \$866,415 | 100\% | \$0 | Non-Grant Project |
| 7 | Clinical Field Team Pilot Program [Reallocated Funds] | 1 | 4/8/2019 | N/A | \$500,000 | \$500,000 | 100\% | \$0 | 4/8/2019 |
| 8 | Depression Screenings | 1 | 2/28/2018 | $\begin{array}{\|c} \text { Reallocated } \\ \text { to IGT } 6 \\ \hline \end{array}$ | \$455,000 | \$455,000 | 100\% | \$0 | Non-Grant Project |
| 9 | Shape Your Life Program | 1 | 4/28/2017 | 7/1/2020 | \$500,000 | \$499,980 | 100\% | \$20 | Non-Grant Project |
| SUBTOTAL |  |  |  |  | \$12,459,026 | \$12,459,006 | 100\% | \$20 |  |


| IGT 2 (Funds Received: June 2013) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | FQHC Support Phase 1 (to support FQHC attainment) | 2 | 7/6/2015 | 8/1/2017 | \$200,000 | \$200,000 | 100\% | \$0 | First: 07/2015 Last: 08/2016 |
| 2 | FQHC Support Phase 2 (to support FQHC readiness analysis) | 2 | 7/6/2015 | 12/31/2016 | \$202,091 | \$202,091 | 100\% | \$0 | First: 10/2015; |
| 3 | FQHC Support Phase 3 (behavioral/dental expansion) | 2 | 7/6/2015 | 6/30/2017 | \$875,000 | \$875,000 | 100\% | \$0 | First: 03/2016; Last: 05/2017 |
| 4 | Children's Dental Services | 2 | 7/2/2015 | 7/1/2017 | \$400,000 | \$400,000 | 100\% | \$0 | $\begin{aligned} & \text { First: 06/2015; } \\ & \text { Last: 08/2016 } \end{aligned}$ |
| 5 | Children's Vision Services | 2 | 9/8/2015 | 8/1/2017 | \$500,000 | \$500,000 | 100\% | \$0 | $\begin{aligned} & \text { First: 09/2015; } \\ & \text { Last: 08/2016 } \end{aligned}$ |
| 6 | Security Audit Remediation | 2 | 6/28/2014 | 7/1/2015 | \$98,000 | \$98,000 | 100\% | \$0 | Non-Grant Project |
| 7 | PACE EHR Implementation | 2 | 5/16/2016 | 12/31/2016 | \$80,000 | \$80,000 | 100\% | \$0 | Non-Grant Project |
| 8 | Facets Upgrade, Expansion, and Reconfiguration | 2 | 6/18/2014 | 6/30/2017 | \$1,756,620 | \$1,756,620 | 100\% | \$0 | Non-Grant Project |
| 9 | Continuation of COREC | 2 | 11/3/2014 | 12/31/2017 | \$970,000 | \$970,000 | 100\% | \$0 | Non-Grant Project |
| 10 | Recuperative Care | 2 | 6/1/2015 | 12/31/2018 | \$500,000 | \$500,000 | 100\% | \$0 | Non-Grant Project |
| 11 | OneCare Connect PCCs (Continued) | 2 | 6/28/2017 | 12/31/2018 | \$2,400,000 | \$2,400,000 | 100\% | \$0 | Non-Grant Project |
| 12 | Autism Screening | 2 | 8/3/2016 | Reallocated to IGT 5 | \$51,600 | \$51,600 | 100\% | \$0 | Non-Grant Project |
| SUBTOTAL |  |  |  |  | \$8,033,311 | \$8,033,311 | 100\% | \$0 |  |
| IGT 3 (Funds Received: September 2014) |  |  |  |  |  |  |  |  |  |
| 1 | Personal Care Coordinators | 3 | 5/15/2017 | 5/31/2018 | \$3,450,000 | \$3,450,000 | 100\% | \$0 | Non-Grant Project |
| 2 | Recuperative Care (Phase 2) | 3 | 8/16/2018 | Reallocated to IGT 6 | \$499,750 | \$499,750 | 100\% | \$0 | Non-Grant Project |
| 3 | Data Warehouse Expansion | 3 | 2/14/2017 | 12/31/2019 | \$750,000 | \$735,200 | 98\% | \$14,800 | Pending Reallocation |
| SUBTOTAL |  |  |  |  | \$4,699,750 | \$4,684,950 | 100\% | \$14,800 |  |

## IGT 4 (Funds Received: October 2015/March 2016)

| 1 | Member Health Needs Assessment | 4 | 4/20/2017 | 12/31/2017 | \$500,000 | \$500,000 | 100\% | \$0 | Non-Grant Project |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Personal Care Coordinators | 4 | 1/17/2018 | 5/31/2018 | \$3,550,000 | \$3,550,000 | 100\% | \$0 | Non-Grant Project |
| 3 | UCI Observation Stay Payment Pilot | 4 | 2/7/2018 | Reallocated to IGT 6 | \$744,600 | \$744,600 | 100\% | \$0 | Non-Grant Project |
| 4 | Provider Portal Communications \& Interconnectivity | 4 | 5/9/2017 | Reallocated to IGT 6 | \$1,456,510 | \$1,456,510 | 100\% | \$0 | Non-Grant Project |
| 5 | Member Health Homes Program | 4 | 9/7/2017 | Reallocated to IGT 6 | \$177,809 | \$177,809 | 100\% | \$0 | Non-Grant Project |
| SUBTOTAL |  |  |  |  | \$6,428,919 | \$6,428,919 | 100\% | \$0 |  |

## IGT Project Update as of June 2021 (Cont'd)

\# | IGT Projects | IGT | First <br> Payment <br> Dispersed <br> Date | COBAR <br> Project <br> End Date | Budget | Spend | \% Spent | Balance |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | | Grant |
| :---: |
| Disburse- |
| ment Date |


| IGT 5 (Funds Received: December 2016) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Be Well OC Regional Wellness Hub* | 5 | 7/10/2019 | N/A | \$11,400,000 | \$11,400,000 | 100\% | \$0 | $\begin{aligned} & 12 / 6 / 2018 \\ & \text { (COBAR) } \end{aligned}$ |
| 2 | Access to Adult Dental Services (Grant RFP: Korean Community Services) | 5 | 12/5/2019 | N/A | \$1,000,000 | \$850,000 | 85\% | \$150,000 | $\begin{gathered} \text { Awarded on } \\ 8 / 1 / 19 \\ \hline \end{gathered}$ |
| 3 | Access to Children's Dental Services (Grant RFP) | 5 | 1/15/2020 | N/A | \$1,000,000 | \$844,800 | 84\% | \$155,200 | $\begin{gathered} \hline \text { Awarded on } \\ 10 / 3 / 19 \\ \hline \end{gathered}$ |
| 4 | Primary Care Services and Programs Addressing Social Determinants of Health (Grant RFP: Santa Ana Unified School District) | 5 | 12/4/2019 | N/A | \$1,411,488 | \$933,333 | 66\% | \$478,155 | $\begin{gathered} \text { Awarded on } \\ 8 / 1 / 19 \end{gathered}$ |
| SUBTOTAL |  |  |  |  | \$14,811,488 | \$14,028,133 | 95\% | \$783,355 |  |


| 1 | Clinical Field Team Pilot Program | 7 | 4/8/2019 | N/A | \$1,100,000 | \$1,100,000 | 100\% | \$0 | 4/8/2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Post-WPC Medical Respite Program | 6 | TBD | N/A | \$250,000 | \$250,000 | 100\% | \$0 | $\begin{aligned} & \text { 4/4/2019 } \\ & \text { (COBAR) } \end{aligned}$ |
| 3 | Expand Access to Outpatient Children's Mental Health Services (Grant RFP: Children's Bureau of Southern California; Orange County Asian \& Pacific Islander Community Alliances, Inc,; Boys \& Girls Clubs of Garden Grove; Jamboree Housing Corporation) | 6 | 10/28/2019 | 6/30/2023 | \$4,188,990 | \$4,188,990 | 100\% | \$0 | $\begin{gathered} \text { Awarded on } \\ 8 / 1 / 19 \end{gathered}$ |
| 4 | Whole Child Model Assistance for Implementation and Development | 6 | 4/2/2020 | N/A | \$1,750,000 | \$1,749,982 | 100\% | \$18 | Non-Grant Project |
| 5 | Homekey Program* | 6 | TBD | N/A | \$2,500,000 | \$2,500,000 | 100\% | \$0 | 11/5/2020 (COBAR) |
| 6 | Expand Access to Food Distribution Services Focused on Children and Families (Grant RFP: Serve the People) | 7 | 12/11/2019 | 9/30/2022 | \$1,000,000 | \$750,470 | 75\% | \$249,530 | $\begin{gathered} \text { Awarded on } \\ 8 / 1 / 19 \\ \hline \end{gathered}$ |
| 7 | WPC Recuperative Care | 6 | 6/20/2019 | 12/31/2021 | \$7,250,000 | \$4,417,865 | 61\% | \$2,832,135 | $\begin{aligned} & \hline 8 / 2 / 2018 \\ & \text { (COBAR) } \\ & \hline \end{aligned}$ |
| 8 | Integrate Children's Mental Health Services Into Primary Care Settings (Grant RFP: CHOC Children's; Friends of Family Health Center) | 7 | 12/4/2019 | 6/30/2024 | \$4,850,000 | \$1,903,223 | 39\% | \$2,946,777 | $\begin{gathered} \text { Awarded on } \\ 8 / 1 / 19 \end{gathered}$ |
| 9 | Increase Access to Medication-Assisted Treatment (Grant RFP: Coalition of Orange County Community Health Center) | 7 | 12/4/2019 | 6/30/2023 | \$6,000,000 | \$2,000,000 | 33\% | \$4,000,000 | $\begin{gathered} \hline \text { Awarded on } \\ 8 / 1 / 19 \\ \hline \end{gathered}$ |
| 10 | Master Electronic Health Record System | 6 | 8/7/2020 | N/A | \$650,000 | \$68,793 | 11\% | \$581,207 | Non-Grant Project |
| 11 | Expand Access to Outpatient Children's Mental Health Services (Grant RFP: Children's Bureau of Southern California; Orange County Asian \& Pacific Islander Community Alliances, Inc,; Boys \& Girls Clubs of Garden Grove; Jamboree Housing Corporation) | 7 | 2/2/2021 | 6/30/2023 | \$661,010 | \$66,058 | 10\% | \$594,952 | $\begin{gathered} \text { Awarded on } \\ \text { 8/1/19 } \end{gathered}$ |
| 12 | WPC Housing Navigation and Support Services | 6 | TBD | N/A | \$640,000 | \$0 | 0\% | \$640,000 | $\begin{aligned} & 6 / 3 / 2021 \\ & \text { (COBAR) } \end{aligned}$ |
| SUBTOTAL |  |  |  |  | \$30,840,000 | \$18,995,381 | 62\% | \$11,844,619 |  |
| GRAND TOTAL |  |  |  |  | \$77,272,494 | \$64,629,700 | 84\% | \$12,642,794 |  |

[^37]
## IGT Project Update as of June 2021 (Cont'd)

IGTs 8-9: Funds must be used for Medi-Cal covered services for the Medi-Cal population

| \# | IGT Projects | IGT | Budget | Committed/ Spent Amount | Committed/ Spent Percent | Balance | Board Approval Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IGT 8 (Funds Received: March 2019/April 2019) |  |  |  |  |  |  |  |
| 1 | Homeless Health Initiative (HH) |  |  |  |  |  |  |
|  | HHI - PI, QI \& CM Support/Staffing | 8 | \$501,087 | \$332,986 | 66\% | \$168,101 | 8/1/2019 |
|  | CalOptima Days \& QI Program - HCAP and HCAP Expansion (04/01/20-12/31/20) | 8 | \$2,000,000 | \$1,234,400 | 62\% | \$765,600 | $\begin{aligned} & \text { 8/1/2019; } \\ & \text { 4/16/2020 } \end{aligned}$ |
|  | Homeless Coordination at Hospitals | 8 | \$10,000,000 | \$4,000,000 | 40\% | \$6,000,000 | 4/4/2019 |
|  | Homeless Response Team | 8 | \$6,000,000 | \$1,152,804 | 19\% | \$4,847,196 | 4/4/2019 |
|  | Vaccination Intervention and Member Incentive Strategy | 8 | \$400,000 | \$32,049 | 8\% | \$367,951 | 1/7/2021 |
|  | CFT \& FQHC Expansion Claims | 8 | \$300,000 | \$9,678 | 3\% | \$290,322 | $\begin{aligned} & \hline 8 / 1 / 2019 ; \\ & 4 / 16 / 2020 \\ & \hline \end{aligned}$ |
|  | New initiatives | 8 | \$23,562,104 | \$0 | 0\% | \$23,562,104 | TBD |
| SUBTOTAL |  |  | \$42,763,191 | \$6,761,917 | 16\% | \$36,001,274 |  |
| IGT 9 (Funds Received: April 2020) |  |  |  |  |  |  |  |
| 1 | OC COVID-19 Skilled Nursing Facility Prevention Program | 9 | \$629,723 | \$629,723 | 100\% | \$0 | 5/7/2020 |
| 2 | Whole Child Model (WCM) Program | 9 | \$29,976,980 | \$29,862,744 | 100\% | \$114,236 | 4/2/2020 |
| 3 | Post-Acute Infection Prevention (PIPQI) | 9 | \$3,400,000 | \$1,465,181 | 43\% | \$1,934,819 | 4/2/2020 |
| 4 | Text Messaging Solutions for Members | 9 | \$3,900,000 | \$1,000,962 | 26\% | \$2,899,038 | 5/7/2020 |
| 5 | 24/7 Virtual Urgent Care Services After Hours Initiative | 9 | \$2,000,000 | \$0 | 0\% | \$2,000,000 | 10/1/2020 |
| 6 | Hospital Data Exchange Incentive | 9 | \$2,000,000 | \$0 | 0\% | \$2,000,000 | 4/2/2020 |
| SUBTOTAL |  |  | \$41,906,703 | \$32,958,610 | 79\% | \$8,948,093 |  |
| IGT 10 (Funds Received: May 2020/Anticipated Fall 2021) |  |  |  |  |  |  |  |
| 1 | Orange County COVID-19 Nursing Home Prevention Program (Expansion \& Extention) | 10 | \$1,200,000 | \$394,063 | 33\% | \$805,937 |  |
| 2 | COVID-19 Vaccination Incentive Program (VIP) CY2021 | 10 | \$35,000,000 | \$1,887,564 | 5\% | \$33,112,436 |  |
| 3 | COVID-19 Vaccination Incentive Program (VIP) CY2021-Staffing | 10 | \$221,145 | \$7,888 | 4\% | \$213,257 |  |
| SUBTOTAL |  |  | \$36,421,145 | \$2,289,515 | 6\% | \$34,131,630 |  |
| GRAND TOTAL |  |  | \$121,091,039 | \$42,010,042 | 35\% | \$79,080,997 |  |

Note: IGT 9 funding has been updated to reflect DHCS recoupment after initial disbursement; pending update to IGT 8 funds
Source: IGT Project Report provided by the Strategic Development Department.

## Board of Directors' Finance and Audit Committee Meeting

September 16, 2021

## Shared Risk Pool Performance Update

Medi-Cal: As of June 30, 2021, Medi-Cal has five (5) Shared Risk Groups (SRGs).
Effective Dates:

- Noble and Talbert - January 2008
- AltaMed - March 2014
- Prospect* - May 2007 to June 2017
- Arta and UCMG - July 2008
- Monarch* - July 2008 to January 2017
* Monarch became an HMO group in February 2017. Prospect became an HMO group in July 2017.

Enrollment
SRGs are serving approximately 202,000 members. It represents about 24\% of CalOptima's Medi-Cal enrollment.

Medi-Cal Shared Risk Groups (SRG) Enrollment


Pool Performance - (Medi-Cal Classic + Expansion)

|  |  |  |  |  | Number of SRGs |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fiscal Year | Gross Deficit | Gross Surplus | CalOptima <br> Share (40\%) | Group Share $(60 \%)$ | Total | In Deficit | In Surplus |
| 2007 | \$ $(729,095)$ | \$ | \$ $(573,542)$ | \$ $(155,553)$ | 1 | 1 | 0 |
| 2008 | $(534,826)$ | 618,829 | 247,532 | $(163,529)$ | 3 | 1 | 2 |
| 2009 | $(6,786,764)$ | 623,088 | $(2,465,470)$ | $(3,698,206)$ | 6 | 3 | 3 |
| 2010 | $(5,890,543)$ | 1,636,861 | $(1,701,473)$ | $(2,552,209)$ | 6 | 4 | 2 |
| 2011 | $(5,127,172)$ | 5,042,040 | $(34,053)$ | $(51,079)$ | 6 | 3 | 3 |
| 2012 | $(1,688,610)$ | 7,574,810 | 2,354,480 | 3,531,720 | 6 | 3 | 3 |

Shared Risk Pool Performance Update
Page 2

| Fiscal Year | Gross Deficit | Gross Surplus | CalOptima <br> Share (40\%) | Group Share (60\%) | Number of SRGs |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Total | In Deficit | In <br> Surplus |
| One-Time |  |  |  |  |  |  |  |
| Revenue |  | 17,233,958 | 12,917,452 | 4,316,506 | 6 | 3 | 3 |
| 2013 | $(1,568,113)$ | 10,019,190 | 3,372,857 | 5,078,220 | 6 | 1 | 5 |
| 2014 | - | 57,808,875 | 23,123,550 | 34,685,325 | 7 | 0 | 7 |
| 2015 | - | 358,004,843 | 143,201,937 | 214,802,906 | 7 | 0 | 7 |
| 2016 | - | 403,276,602 | 161,310,641 | 241,965,961 | 7 | 0 | 7 |
| 2017 | - | 296,584,737 | 118,633,895 | 177,950,842 | 7 | 0 | 7 |
| 2018 | - | 111,191,833 | 44,476,733 | 66,715,100 | 5 | 0 | 5 |
| 2019 | - | 98,270,682 | 39,308,273 | 58,962,409 | 5 | 0 | 5 |
| 2020 | - | 54,914,204 | 21,965,682 | 32,948,522 | 5 | 0 | 5 |
| 2021Q3 | $(901,504)$ | 20,244,152 | 7,737,059 | 11,605,588 | 5 | 2 | 3 |
|  | \$(23,226,627) | \$ 1,443, 044,704 | \$ 573,875,552 | \$ 845,942,525 |  |  |  |

Note: IBNR is calculated based on the paid claims experience.

OneCare: As of June 30, 2021, OneCare has eight (8) Participating Medical Groups (PMGs).
Effective Dates:

- AMVI/Prospect - October 2005
- Talbert and Monarch - October 2005
- Noble - December 2012
- Family Choice - October 2005
- AltaMed - August 2008
- Arta and UCMG - January 2013


## Enrollment

Overall enrollment decreased due to transitioning of members from OneCare to OneCare Connect in January 2016.


Pool Performance

| Calendar <br> Year | Gross Deficit | Gross Surplus | CalOptima <br> Share $(50 \%)$ | Group Share <br> $\mathbf{( 5 0 \% )}$ | Total | In <br> Deficit | In <br> Surplus |
| :---: | ---: | ---: | :---: | :---: | :---: | :---: | :---: |
| 2005 | $\$(14,225)$ | $\$ 163,580$ | $\$ 67,920$ | $\$ 81,435$ | 4 | 1 | 3 |
| 2006 | - | $15,004,268$ | $7,502,134$ | $7,502,134$ | 5 | 0 | 5 |
| 2007 | $(21,936)$ | $3,759,945$ | $1,859,817$ | $1,878,193$ | 8 | 2 | 6 |

Shared Risk Pool Performance Update
Page 3

| Calendar <br> Year | Gross Deficit | Gross Surplus | CalOptima <br> Share (50\%) | Group Share <br> $\mathbf{( 5 0 \% )}$ | Total | In <br> Deficit | In <br> Surplus |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| 2008 | $(491,522)$ | $3,919,765$ | $1,591,331$ | $1,836,913$ | 8 | 2 | 6 |
| 2009 | $(313,648)$ | $5,643,332$ | $2,525,933$ | $2,803,751$ | 9 | 2 | 7 |
| 2010 | $(566,705)$ | $4,769,324$ | $1,892,617$ | $2,310,002$ | 8 | 3 | 5 |
| 2011 | $(433,732)$ | $7,325,076$ | $3,305,088$ | $3,586,257$ | 11 | 2 | 9 |
| 2012 | $(1,949,544)$ | $11,124,918$ | $4,015,560$ | $5,159,814$ | 13 | 2 | 11 |
| 2013 | $(3,485,139)$ | $10,050,507$ | $1,962,394$ | $4,602,974$ | 13 | 3 | 10 |
| 2014 | $(154,268)$ | $10,372,797$ | $5,050,405$ | $5,168,124$ | 8 | 1 | 7 |
| 2015 | $(508,749)$ | 379,472 | $(288,034)$ | 158,757 | 8 | 3 | 5 |
| 2016 | $(310,790)$ | 360,774 | $(110,282)$ | 160,266 | 8 | 4 | 4 |
| 2017 | $(648,012)$ | 905,714 | $(148,420)$ | 406,122 | 8 | 3 | 5 |
| 2018 | $(275,882)$ | 544,643 | 14,735 | 254,027 | 8 | 3 | 5 |
| 2019 | $(36,130)$ | $1,664,338$ | 797,654 | 830,554 | 8 | 1 | 7 |
| 2020 |  |  |  |  |  | 8 | 7 |
| $2021 Q 2$ | $(781,207)$ | 127,573 | $\underline{(669,551)}$ | 15,916 | 8 | 1 |  |

Note: Group share deficit limited to $\$ 5.00$ PMPM. Estimated RAPS recoupment excluded from the above data.
OneCare Connect: As of June 30, 2021, OneCare Connect has six (6) Shared Risk Groups (SRGs).
Effective Dates:

- Noble - July 2015
- UCMG - July 2015
- AltaMed - July 2015
- Monarch* - July 2015 to January 2017
- FCMG - January 2016
- Talbert - January 2016
- Arta Western - January 2016
- Prospect* - July 2015 to June 2017
* Monarch became an HMO group in February 2017. Prospect became an HMO group in July 2017.

Enrollment
SRGs are serving approximately 5,200 members. It represents about $36 \%$ of CalOptima's OneCare Connect enrollment.

OneCare Connect Shared Risk Groups (SRG)
Enrollment


Shared Risk Pool Performance Update
Page 4

## Pool Performance

| Calendar <br> Year | Gross Deficit | Gross Surplus | CalOptima <br> Share (50\%) | Group Share <br> $(\mathbf{5 0 \%})$ | Total | In <br> Deficit | In <br> Surplus |  |
| :---: | :---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2015 | $(261,199)$ | 224,558 | $(121,755)$ | 85,114 | 5 | 2 | 3 |  |
| 2016 | $(761,826)$ | $20,200,150$ | $9,372,994$ | $10,065,330$ | 8 | 1 | 7 |  |
| 2017 | $(1,020,988)$ | $8,976,815$ | $3,592,320$ | $4,363,508$ | 8 | 2 | 6 |  |
| 2019 | $(36,030)$ | $7,953,504$ | $3,958,737$ | $3,958,737$ | 6 | 1 | 5 |  |
| 2020 | - | $12,323,594$ | $6,161,797$ | $6,161,797$ | 6 | 0 | 6 |  |
| 2021 Q2 |  | - | $2,198,238$ | $1,099,119$ | $1,099,119$ | 6 | 0 | 6 |
|  | $\$(2,080,043)$ | $\$ 61,828,881$ | $\$ 29,039,222$ | $\$$ | $30,709,615$ |  |  |  |

Note: Group share deficit limited to $\$ 5.00$ PMPM. QI withhold reimbursement and estimated RAPS recoupment excluded from the above data.

Financial Summary Whole Child Model June 2021

Finance and Audit Committee
September 16, 2021

Nancy Huang
Chief Financial Officer

## Whole Child Model Enrollment: FY 2020-21

June 2021 MTD
WCM enrollment was 11,736 members

- Actual lower than budget 196 or $1.6 \%$

June 2021 YTD
WCM enrollment was 139,611 members

- Actual lower than budget 3,567 or $2.5 \%$


## Whole Child Model Revenue: FY 2020-21

## June 2021 MTD

WCM revenue was $\$ 33.8$ million

- Actual higher than budget $\$ 15.6$ million or $85.2 \%$
- Unfavorable volume related variance of $\$ 0.3$ million
- Favorable price related variance of $\$ 15.9$ million due primarily to:
- $\quad \$ 6.1$ million from Department of Health Care Services (DHCS) postponement of pharmacy benefits transition to Fee For Service (FFS)
- $\quad \$ 6.0$ million of Intergovernmental Transfer (IGT) 10
- $\quad \$ 1.3$ million of revenue due to Calendar Year (CY) 2021 rate update


## June 2021 YTD

WCM revenue was $\$ 295.5$ million

- Actual higher than budget $\$ 44.1$ million or $17.6 \%$
- Unfavorable volume related variance of $\$ 6.3$ million
- Favorable price related variance of $\$ 50.4$ million due to DHCS postponement of pharmacy benefits transition to FFS


## Whole Child Model Medical Expenses: FY 2020-21

## June 2021 MTD

WCM expenses were $\$ 18.8$ million

- Actual higher than budget $\$ 0.8$ million or $4.3 \%$
- Favorable volume related variance of $\$ 0.3$ million
- Unfavorable price related variance of $\$ 1.1$ million
- Prescription Drugs expense unfavorable variance of $\$ 5.9$ million due to the DHCS postponement of pharmacy benefits transition to FFS, offset by decreased utilization during COVID-19 pandemic
- Managed Long-Term Services and Supports (MLTSS) expense unfavorable variance of $\$ 0.5$ million
- Offset by:
- Facilities Claims expense favorable variance of $\$ 2.4$ million
- Provider Capitation expense favorable variance of $\$ 2.4$ million
- Professional Claims expense favorable variance of $\$ 0.7$ million


## Whole Child Model Medical Expenses: FY 2020-21 (cont.)

## June 2021 YTD

WCM expenses were $\$ 280.9$ million

- Actual higher than budget $\$ 30.5$ million or $12.2 \%$
- Favorable volume related variance of $\$ 6.2$ million
- Unfavorable price related variance of $\$ 36.8$ million
- Provider Capitation expense unfavorable variance of $\$ 45.7$ million
- Prescription Drugs expense unfavorable variance of $\$ 33.1$ million due to the DHCS postponement of pharmacy benefits transition to FFS, offset by decreased utilization during COVID-19 pandemic
- MLTSS expense unfavorable variance of $\$ 8.8$ million
- Offset by:
- Facilities Claims expense favorable variance of $\$ 36.9$ million
- Professional Claims expense favorable variance of $\$ 13.8$ million


## Enrollment Distribution: FY 2020-21

WCM NETWORK ASSIGNMENT


## WCM Monthly Expenditures by Service Types: June 2021

WCM Est. PMPM by Service Types (CCN Network Only)


Note: Estimated PMPM for last 12 months are based on CCN network experience and includes IBNR

## Whole Child Model Financial Highlights: June 2021

| Month |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | S |  |
| Actual | Budget | Variance |  |
| 11,736 | 11,932 | (196) | (1.6\%) Member Months |
|  |  |  | Revenues |
| 33,798,220 | 18,247,759 | 15,550,461 | 85.2\% Capitation Revenue |
| 33,798,220 | 18,247,759 | 15,550,461 | 85.2\% Total Operating Revenue |
|  |  |  | Medical Expenses |
| 5,703,979 | 8,235,898 | 2,531,919 | 30.7\% Provider Capitation |
| 3,404,925 | 5,921,272 | 2,516,347 | 42.5\% Facilities Claims |
| 1,642,645 | 2,371,935 | 729,290 | 30.7\% Professional Claims |
| 1,687,750 | 1,167,678 | $(520,072)$ | (44.5\%) MLTSS |
| 5,887,375 | - | $(5,887,375)$ | 0.0\% Prescription Drugs |
| 513,402 | 338,397 | $(175,005)$ | (51.7\%) Medical Management |
| $(23,734)$ | - | 23,734 | 0.0\% Reinsurance \& Other |
| 18,816,342 | 18,035,180 | (781,162) | (4.3\%) Total Medical Expenses |
| 14,981,878 | 212,579 | 14,769,299 | 6947.7\% Gross Margin |
| 1,503,970 | 811,998 | (691,972) | (85.2\%) Administrative Expenses* |
| 13,477,908 | $(599,419)$ | 15,461,271 | 2579.4\% Change in Net Assets |
| 55.7\% | 98.8\% | 43.2\% | 43.7\% Medical Loss Ratio |
| 4.4\% | 4.4\% | 0.0\% | 0.0\% Admin Loss Ratio |


| Year to Date |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | S | \% |
| Actual | Budget | Variance | Variance |
| 139,611 | 143,178 | $(3,567)$ | (2.5\%) |
| 295,523,461 | 251,374,377 | 44,149,084 | 17.6\% |
| 295,523,461 | 251,374,377 | 44,149,084 | 17.6\% |
| 144,222,488 | 101,034,944 | $(43,187,544)$ | (42.7\%) |
| 30,233,870 | 68,827,048 | 38,593,178 | 56.1\% |
| 14,139,401 | 28,647,096 | 14,507,695 | 50.6\% |
| 21,713,562 | 13,282,179 | $(8,431,383)$ | (63.5\%) |
| 66,686,694 | 34,466,290 | $(32,220,404)$ | (93.5\%) |
| 3,781,297 | 4,085,841 | 304,544 | 7.5\% |
| 108,684 | - | $(108,684)$ | 0.0\% |
| 280,885,996 | 250,343,398 | $(30,542,598)$ | (12.2\%) |
| 14,637,465 | 1,030,979 | 13,606,486 | 1319.8\% |
| 11,792,876 | 10,031,105 | (1,761,771) | (17.6\%) |
| 2,844,589 | $(9,000,126)$ | 15,368,257 | 170.8\% |
| 95.0\% | 99.6\% | 4.5\% | 4.6\% |
| 4.0\% | 4.0\% | 0.0\% | 0.0\% |

# Our Mission 

To provide members with access to quality health care services delivered in a costeffective and compassionate manner

Financial Summary Health Homes Program June 2021

Finance and Audit Committee
September 16, 2021

Nancy Huang
Chief Financial Officer

## Health Homes Program Background

- Health Homes Program (HHP)
- Serves eligible Medi-Cal beneficiaries with complex medical needs and chronic conditions
- Improves care coordination and program integration
- HHP Implementation
- Phase I began January 1, 2020, for members with chronic conditions only
- Phase II began July 1, 2020, for members with Serious Mental Illness (SMI), with or without chronic conditions


## FY 2020-21 HHP Enrollment:

June 2021 MTD
HHP enrollment was 425

- Actual lower than budget 5,078 or 92.3\%

June 2021 YTD
HHP enrollment was 5,795

- Actual lower than budget 37,364 or $86.6 \%$ due to slower enrollment ramp-up during COVID-19 pandemic compared to DHCS' projections


## FY 2020-21 HHP Revenue:

June 2021 MTD
HHP revenue was $\$ 221.3$ thousand

- Actual lower than budget $\$ 1.8$ million or $89.0 \%$
- Unfavorable volume related variance of $\$ 1.9$ million
- Favorable price related variance of $\$ 66.1$ thousand

June 2021 YTD
HHP revenue was $\$ 3.5$ million

- Actual lower than budget $\$ 14.4$ million or $80.5 \%$
- Unfavorable volume related variance of $\$ 15.5$ million
- Favorable price related variance of $\$ 1.1$ million


## FY2020-21 HHP Medical Expenses:

June 2021 MTD
HHP expenses were $\$ 252.3$ thousand

- Actual lower than budget $\$ 1.9$ million or $88.0 \%$
- Favorable volume related variance of $\$ 1.9$ million
- Unfavorable price related variance of $\$ 89.3$ thousand


## June 2021 YTD

HHP expenses were $\$ 2.9$ million

- Actual lower than budget $\$ 16.0$ million or $84.6 \%$
- Favorable volume related variance of $\$ 16.3$ million
- Unfavorable price related variance of $\$ 368.9$ thousand


## CalOptima

## Health Homes Program

Statement of Revenues and Expenses
For the Twelve Months Ending June 30, 2021

| Month |  |  |  |  | Year to Date |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \$ | \% |  |  |  | \$ | \% |
| Actual | Budget | Variance | Variance |  | Actual | Budget | Variance | Variance |
| 425 | 5,503 | $(5,078)$ | (92.3\%) | Member Months | 5,795 | 43,159 | $(37,364)$ | (86.6\%) |
|  |  |  |  | Revenues |  |  |  |  |
| 221,343 | 2,010,203 | $(1,788,860)$ | (89.0\%) | Capitation Revenue | 3,506,870 | 17,954,275 | $(14,447,405)$ | (80.5\%) |
| 221,343 | 2,010,203 | $(1,788,860)$ | (89.0\%) | Total Operating Revenue | 3,506,870 | 17,954,275 | $(14,447,405)$ | (80.5\%) |
|  |  |  |  | Medical Expenses |  |  |  |  |
| 123,485 | 1,651,742 | 1,528,257 | 92.5\% | Provider Capitation | 1,434,217 | 12,719,269 | 11,285,052 | 88.7\% |
| 20,610 | - | $(20,610)$ | 0.0\% | Professional Claims | 169,102 | - | $(169,102)$ | 0.0\% |
| 108,181 | 458,939 | 350,758 | 76.4\% | Medical Management* | 1,298,172 | 6,142,369 | 4,844,196 | 78.9\% |
| 252,276 | 2,110,681 | 1,858,405 | 88.0\% | Total Medical Expenses | 2,901,491 | 18,861,637 | 15,960,147 | 84.6\% |
| $(30,933)$ | $(100,478)$ | 69,545 | -69\% | Gross Margin | 605,379 | $(907,362)$ | 1,512,742 | -167\% |
| 114.0\% | 105.0\% | (9.0\%) | (8.5\%) | Medical Loss Ratio | 82.7\% | 105.1\% | 22.3\% | 21.2\% |

* Professional claims were budgeted in Medical Management due to the nature of the program

Back to Agenda

# Our Mission 

To provide members with access to quality health care services delivered in a costeffective and compassionate manner

# Board of Directors' Finance and Audit Committee Meeting September 16, 2021 

## Quarterly Reinsurance Report

## Summary of Reinsurance Payments Made by CalOptima to Contracted Medi-Cal Providers for Policy Years (PY) 2019, 2020, and 2021

Reinsurance is an after-the-fact payment mechanism CalOptima provides that is intended to mitigate the financial impact of catastrophic claims on participating providers. CalOptima's policy allows participating providers through December 31st following the policy year end (i.e., June 30) to submit all reinsurance claims. CalOptima issues payment to providers within forty-five (45) business days after the quarter's end.

The figures reported below reflect the estimated results for PY 2019, PY 2020, and PY 2021 as of June 30, 2021.

|  | PY 2019 | PY 2020 | PY 2021 |  |
| ---: | ---: | ---: | ---: | ---: |
| Estimated YTD Reinsurance Expense @ 06/30/21 | $\$ 4,130,685$ | $\$ 4,372,658$ | $\$ 4,680,000$ |  |
| Reinsurance Paid @ 06/30/21 | $\$ 2,819,558$ | $\$ 2,726,835$ | $\$ 1,511,615$ |  |
| Adjustments | $\$ 1,311,127$ | $\$ 1,645,823$ |  |  |
|  |  | $\$ 0$ | $\$ 0$ | $\$ 3,168,388$ |
| Reinsurance Accrual balance @ 06/30/21 | $\$ 0$ | $\$ 5,898,552$ |  |  |
| Annual Budgeted Reinsurance Expense | $\$ 5,016,633$ | $\$ 12,740,978$ | $\$ 5$ |  |

The total estimated liability at June 30, 2021, is $\$ 3.2$ million.
The policy thresholds are $\$ 17,000$ for Professional and $\$ 150,000$ for Hospital, coinsurance level is at $20 \%$.

## Policy Years:

PY 2019 = Fiscal Year 2019 (July 1, 2018, through June 30, 2019)
PY $2020=$ Fiscal Year 2020 (July 1, 2019, through June 30, 2020)
PY 2021 = Fiscal Year 2021 (July 1, 2020, through June 30, 2021)

# Board of Directors' Finance and Audit Committee Meeting September 16, 2021 

## Quarterly Health Network Financial Update

On a quarterly basis, CalOptima reviews the unaudited financial statements of the capitated Physician Groups, Hospitals and HMOs that comprise CalOptima's Health Networks. After internal review, CalOptima's financial staff makes a determination as to whether the capitated entity has the ability to assume the risk of a capitated contract.

CalOptima reviewed the unaudited financial statements for each Health Network entity for the period ending March 31, 2021.

Results of the March 31, 2021 Financial Review

|  | Physician <br> Groups | Hospitals | HMOs |
| :--- | :---: | :---: | :---: |
| Total | 8 | 3 | 4 |
| Passed Review | 8 | 3 | 4 |
| Failed Review | 0 | 0 | 0 |
| On Notice | 0 | 0 | 0 |
| Did Not Submit Statements | 0 | 0 | 0 |

Note 1: Physician Groups and Hospitals must pass the following tests:
a) Current Ratio - must be $\geq 1.0$
b) Tangible Net Equity - must be $\geq 1.0$
c) Cash to Claims Ratio - must be $\geq 0.75$

Note 2: HMOs must pass the following test:
a) Tangible Net Equity - Greater of $\$ 1 \mathrm{M}, \%$ of premium revenues, or $\%$ of healthcare expenses

Note 3: Financial Security Reserves:
a) Medi-Cal, OneCare, and OneCare Connect Total Current Balance $=\$ 18.3 \mathrm{M}$

## Contingency Contract Report

| CalOptima Active Contingency Contracts | Q4 FY21 | invoiced as of 8/16/21 |
| :--- | :--- | :--- | :--- |

Quarterly \& Annual Medical Cost Savings or Additional Revenue and Fees Paid



[^0]:    * Market values in the table are based on the updated investment report.
    ** Wells Capital accounts will be fully closed after 45 days of the transition.

[^1]:    ${ }^{1}$ On March 15, 2019, 31 employees joined the firm as part of the merger of Meketa Investment Group and Pension Consulting Alliance.
    ${ }^{2}$ Client Retention Rate is one minus the number of clients lost divided by the number of clients at prior year-end.

[^2]:    Allocation weights may not add to 100\% due to rounding.

[^3]:    ${ }^{1}$ Includes CA and any other state in the US.
    ${ }^{2}$ FRN CDs included in Variable \& Floating Rate Securities section totaling 4.89\% of the combined portfolio.
    ${ }^{3}$ MBS \& ABS minimum for security rating AA-, minimum issuer rating A- despite Code change $1 / 2019$.

[^4]:    ${ }^{1}$ Blended allocations for Payden \& Rygel, MetLife, and Wells Capital accounts.
    ${ }^{2}$ Includes CA and any other state in the US.
    ${ }^{3}$ Total does not include $\$ 0.6 \mathrm{~mm}$ of Wells Fargo assets still being transferred to MetLife and Payden as of 6/30/2021.

[^5]:    ${ }^{1}$ Though this comparison is more accurate than ranking the managers relative to the broad short duration peer group, these peer managers are not subject to the restrictions of the California Government Code. They are likely to have more degrees of freedom to invest across fixed income securities and sectors.

[^6]:    ${ }^{1}$ Investment managers are ranked based on performance gross of fees; given the discounted fee structures offered by CalOptima's investment managers, performance on a net-of-fee basis is more compelling relative to peers.
    ${ }^{2}$ For peer group standard deviation rankings, a percentile rank of 1 would indicate that the strategy exhibited the lowest standard deviation relative to the peer group, and a percentile rank of 99 would indicate that the strategy exhibited the highest standard deviation relative to the peer group.

[^7]:    ${ }^{1}$ Investment managers are ranked based on performance gross of fees; given the discounted fee structures offered by CalOptima's investment managers, performance on a net-of-fee basis is more compelling relative to peers.
    ${ }^{2}$ For peer group standard deviation rankings, a percentile rank of 1 would indicate that the strategy exhibited the lowest standard deviation relative to the peer group, and a percentile rank of 99 would indicate that the strategy exhibited the highest standard deviation relative to the peer group.

[^8]:    ${ }^{1}$ Investment managers are ranked based on performance gross of fees; given the discounted fee structures offered by CalOptima's investment managers, performance on a net-of-fee basis is more compelling relative to peers.
    ${ }^{2}$ For peer group standard deviation rankings, a percentile rank of 1 would indicate that the strategy exhibited the lowest standard deviation relative to the peer group, and a percentile rank of 99 would indicate that the strategy exhibited the highest standard deviation relative to the peer group.

[^9]:     compelling relative to peers.
     indicate that the strategy exhibited the highest standard deviation relative to the peer group.

[^10]:    ${ }^{1}$ Performance attribution provided by MetLife.
    ${ }^{2}$ May not add to actual out/underperformance due to rounding.

[^11]:    ${ }^{1}$ Performance attribution provided by Payden.
    ${ }^{2}$ May not add to actual out/underperformance due to rounding.

[^12]:    ${ }^{1}$ Performance attribution provided by Wells Capital.
    ${ }^{2}$ Treasury sector selection attribution is included in Duration figure.
    ${ }^{3}$ May not add to actual out/underperformance due to rounding.

[^13]:    ${ }^{1}$ Performance attribution provided by MetLife.
    ${ }^{2}$ May not add to actual out/underperformance due to rounding

[^14]:    

[^15]:    

[^16]:    

[^17]:    

[^18]:    

[^19]:    * Grouped by: Rating. * Groups Sorted by: Rating. * Weighted by: Base Market Value +Accrued.

[^20]:    Security Description 2

[^21]:    

[^22]:    FORDL 2020-A A2
    07/15/2022
    

[^23]:    * Grouped by: Rating. * Groups Sorted by: Rating. * Weighted by: Base Market Value +Accrued.

[^24]:    ${ }^{1}$ Source: Investment Metrics and Bloomberg. Data is as of June 30, 2021.

[^25]:    ${ }^{1}$ Source: Bloomberg. Data is as of June 30, 2021.

[^26]:    ${ }^{1}$ Source: Bloomberg. Data is as of June 30, 2021.

[^27]:    ${ }^{1}$ Source: Bloomberg. Data is as of June 30, 2021.

[^28]:    ${ }^{1}$ Source: Barclays Live. Data represents OAS and is as of June 30, 2021.

[^29]:    ${ }^{1}$ Source: Bloomberg, and IMF; Euro Area and China figures annualized by Meketa. Projections via April 2021 IMF World Economic Outlook and represent annual numbers.

[^30]:    ${ }^{1}$ Source: Bloomberg. Data is as of June 30, 2021. Bars represent recessions as observed by the National Bureau of Economic Research.

[^31]:    Sharon Dwiers
    Clerk of the Board

[^32]:    ${ }^{1}$ Gartner is a leading technical research and advisory company that provides senior CalOptima leaders with the indispensable business insights and advice to achieve the mission-critical priorities.

[^33]:    Note: Project details can be found in Attachment A: BuladaktoAZendaject

    Fiscal Year 2021-22 Capital

[^34]:    Lead:
    Ryan Prest, Manager Purchasing
    Ken Wong, Director Budget and Procurement

[^35]:    Lead:
    Annie Phillips, Director of Regulatory Affairs and Compliance (Medicare)
    Andrew Kilgust, Manager Business Integration
    Other Team Member(s):
    Annabel Vaugh, Manager of Regulatory Affairs and Compliance (Medicare) Ravina Hui, Director Program Implementation

[^36]:    Andrew Kilgust, Manager Business Integration

[^37]:    * Be Well OC Regional Wellness Hub and Homekey Program have pending utilization information against advanced payment of services.

