

NOTICE OF A MEETING OF THE CALOPTIMA BOARD OF DIRECTORS' INVESTMENT ADVISORY COMMITTEE

MONDAY, JULY 20, 2020 3:00 P.M.

CALOPTIMA 505 CITY PARKWAY WEST, SUITE 107-N ORANGE, CALIFORNIA 92868

AGENDA

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 Committee. To speak on a matter not appearing on the agenda, but within the subject matter jurisdiction of the Investment Advisory 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.

Information related to this agenda may be obtained by contacting the CalOptima Clerk of the Board at 714.246.8400 or by visiting our website at www.caloptima.org. In compliance with the Americans with Disabilities Act, those requiring special accommodations for this meeting should notify the Clerk of the Board's office at 714.246.8806. Notification at least 72 hours prior to the meeting will allow time to make reasonable arrangements for accessibility to this meeting.

- I. CALL TO ORDER
 Pledge of Allegiance
- II. ESTABLISH QUORUM
- III. APPROVE MINUTES
 - A. Approve Minutes of the April 20, 2020 Meeting of the CalOptima Board of Directors' Investment Advisory Committee (IAC)

Notice of a Meeting of the CalOptima Board of Directors' Investment Advisory Committee July 20, 2020 Page 2

The Investment Advisory Committee Meeting Agenda and supporting materials are available for review at CalOptima, 505 City Parkway West, Orange, CA 92868, Monday-Friday, 8:00 a.m. – 5:00 p.m. These materials are also available online at www.caloptima.org.

To ensure public safety and compliance with emergency declarations and orders related to the COVID-19 pandemic, individuals are encouraged <u>not</u> to attend the meeting in person. As an alternative, members and the public may:

Listen to the live audio at (872) 240-3412 and use Access Code: 467-474-973 and

Participate via GoTo Meeting below. Please join using Google Chrome:

https://global.gotomeeting.com/join/467474973 rather than attending in person.

IV. PUBLIC COMMENT

At this time, members of the public may address the Committee on general topics. Public Comment on posted item(s) will follow staff presentation of the item(s) to the Committee. If you wish to speak on an item contained in the agenda, please complete a Public Comment Request Form(s) identifying the item(s) and submit the form to the assistant to the IAC. When addressing the Committee, it is requested that you state your name for the record. Please address the Committee as a whole through the Chair. Comments to individual Committee members or staff are not permitted. Speakers will be limited to three (3) minutes.

V. MANAGEMENT REPORTS

- A. Chief Executive Officer Report
- B. Chief Financial Officer Report

VI. REPORTS

- A. Consider Recommending Reappointment to the CalOptima Board of Directors' Investment Advisory Committee
- B. Consider Recommending Appointment to the CalOptima Board of Directors' Investment Advisory Committee

VII. INFORMATION ITEMS

- A. Quarterly Investment Report Presentation by Meketa Investment Group
- B. Investment Portfolio Presentation by MetLife Investment Management
- C. Investment Portfolio Presentation by Payden & Rygel
- D. Investment Portfolio Presentation by Wells Capital Management
- E. April 2020 Unaudited Financial Statements

VIII. COMMITTEE MEMBER COMMENTS

IX. ADJOURNMENT

MINUTES

MEETING OF THE CALOPTIMA BOARD OF DIRECTORS' INVESTMENT ADVISORY COMMITTEE

April 20, 2020

A meeting of the CalOptima Board of Directors' Investment Advisory Committee (IAC) was held on Monday, April 20, 2020, 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 3:00 p.m. and led the Pledge of Allegiance.

ROLL CALL

Members Present: Chair Patrick Moore, Caroline Harkins, Nancy Huang, Rodney Johnson,

Susan Munson, David Young

Others Present: Hannah Schriner, Laura Wirick, Jared Pratt, Meketa Investment Group;

Asha Joshi, Darren Marco, Payden & Rygel; Scott Pavlak, Erin Klepper, Juan Peruyero, MetLife Investment Management; Seth Takata, Tony Mellville, Gary Schlossberg, Wells Capital Management; Richard

Sanchez, Interim Chief Executive Officer; Gary Crockett, Chief Counsel; Jason Kaing, Controller; Eric Rustad, Director, Financial Analysis; Kelly Klipfel, Director, Financial Compliance; Joyce Mellinger, Accounting Manager; Faye Heidari, Accounting Supervisor; Junna Yeo, Project

Manager Senior; Pamela Reichardt, Executive Assistant.

MINUTES

Approve Minutes of the January 20, 2020, Meeting of the CalOptima Board of Directors' Investment Advisory Committee

Action: On motion of Chair Moore, seconded and carried, the Minutes of the

January 20. 2020, Meeting of the CalOptima Board of Directors' Investment Advisory Committee were approved as presented. (Motion

carried 6-0-0).

PUBLIC COMMENT

There were no requests for public comment.

Minutes of the Meeting of the CalOptima Board of Directors' Investment Advisory Committee April 20, 2020 Page 2

MANAGEMENT REPORTS

Chief Executive Officer (CEO) Report

Interim CEO Richard Sanchez introduced himself to the IAC and spoke briefly about his background.

Chief Financial Officer (CFO) Report

CFO Nancy Huang welcomed Richard Sanchez, Interim CEO, to the IAC meeting. Ms. Huang provided a CalOptima personnel update announcing that Jason Kaing was recently promoted to Controller in CalOptima's Accounting Department. He will oversee cash and investments and has been working for CalOptima for three years. Ms. Huang welcomed Jason to the meeting and congratulated him on his promotion.

Ms. Huang gave a COVID-19 update. Staff has been working closely with providers and the Orange County Health Care Agency to ensure that CalOptima members have access and care during this global pandemic. To assist providers, the Board of Directors approved a temporary capitation rate increase for a three-month period, April through June 2020. This Board action will increase CalOptima's funding to contracted health networks by \$3 million to \$4 million per month, or approximately \$14 million dollars in current fiscal year (FY). In addition, CalOptima has updated contracts with local Community-Based Adult Services (CBAS) centers to allow more flexibility to provide alternative services to members outside of the centers. Staff has been monitoring cash outflows from the State closely on a weekly basis. If there are any significant changes, staff will notify the investment managers accordingly.

Ms. Huang provided an update on the FY 2020-21 State Budget. She included information on the delay of the CalAIM program, the upcoming transition of the Medi-Cal pharmacy benefit from the managed care plans to the state, and the potential increase of Medi-Cal enrollment due to the COVID-19 public health emergency.

Ms. Huang reported on the IAC member recruitment process. Staff placed an advertisement in the Orange County Business Journal and asked the Board of Directors and IAC members for referrals. Staff continues to seek applicants and asked the IAC members and Chair for guidance on next steps.

Chair Patrick Moore thanked the IAC members for their assistance in providing referrals and asked for volunteers to participate in next step of interviewing potential candidates. The Chair appointed an Ad Hoc Committee of Patrick Moore, Nancy Huang and Susan Munson who will return to the committee with recommendations.

Minutes of the Meeting of the CalOptima Board of Directors' Investment Advisory Committee April 20, 2020 Page 3

REPORTS

<u>Consider the Recommending Proposed Changes to the CalOptima Policy GA.3400</u> Annual Investments

Action: On motion of Member Rodney Johnson, seconded and

carried, the Investment Advisory Committee approved the proposed

changes to the CalOptima Policy GA.3400 Annual

Investments (Motion carried 6-0-0)

INFORMATION ITEMS

Presentation by Meketa Investment Group

Hannah Schriner, Vice President, provided a COVID-19 update, as well as a Meketa staff update. Ms. Schriner introduced Jared Pratt, a new Investment Manager who is taking over responsibility for the CalOptima fund from Stephanie Sorg. Ms. Schriner reported that as of Q1 2020, CalOptima's total fund market value was \$1.49 billion. She reported that CalOptima's investment portfolio was in compliance with CalOptima's Annual Investment Policy for the quarter.

Laura Wirick, Principal, reported on the custom peer groups, performance attributions, and the individual managers fund updates, as of March 31, 2020.

Presentation by Wells Capital Management

Seth Takata, Director, Insurance, gave a COVID-19 update and provided a firm update.

Gary Schlossberg, Senior Economist, provided a global economic update.

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

Presentation by MetLife Investment Management

Scott Pavlak, Portfolio Manager, provided a performance and operating portfolio strategy update.

Presentation by Payden & Rygel

Asha Joshi, Managing Principal, provided a firm update, discussed overall themes within the U.S. economy.

Darren Marco, Vice President, gave an operating portfolio update.

Minutes of the Meeting of the CalOptima Board of Directors' Investment Advisory Committee April 20, 2020 Page 4

Financial Update

Ms. Huang provided highlights of CalOptima's February 2020 financials. Overall enrollment was approximately 721,000. The month-to-date enrollment was below budget by 2.7%, and the year-to-date budget variance is 1.1%. Due to rising unemployment rates, Staff anticipates an increase in the number of Medi-Cal TANF adult and children members, and Medi-Cal Expansion members.

Ms. Huang reported that the change in net assets for the month of February was \$10 million, with \$6.2 million from investment activities. The year-to-date change in net assets was \$41 million, with \$26 million from investment income. The Medical Loss Ratio (MLR) was 95.0% for the month and 96.0% for the year-to-date. The Administrative Loss Ratio (ALR) was 3.7% year-to-date, which includes direct payments received from the Department of Health Care Services.

Ms. Huang reported that CalOptima's total reserves in Tier One and Tier Two accounts was \$576 million, with Board designated reserves equivalent to 1.92 months capitation.

Chair Moore reminded committee members to submit their completed Form 700s to the Clerk of the Board.

ADJOURNMENT

Hearing no further business, Chair Moore adjourned the meeting at 5:04 p.m.

/s/ Pamela Reichardt
Pamela Reichardt
Executive Assistant

Approved: July 20, 2020

CALOPTIMA BOARD ACTION AGENDA REFERRAL

Action To Be Taken July 20, 2020 Special Meeting of the CalOptima Board of Directors' Investment Advisory Committee

Report Item

VI.A. Consider Recommending Reappointment to the CalOptima Board of Directors' Investment Advisory Committee

Contact

Nancy Huang, Chief Financial Officer, (714) 246-8400

Recommended Action

Recommend that the Finance and Audit Committee recommend the reappointment of David Young to the Board of Directors' Investment Advisory Committee for a two-year term beginning October 1, 2020.

Background

At a Special Meeting of the CalOptima Board of Directors held on September 10, 1996, the Board authorized the creation of the IAC, established qualifications for committee members, and directed staff to proceed with the recruitment of the volunteer members of the Committee.

When creating the IAC, the Board stipulated that the Committee would consist of five (5) members, one (1) member would automatically serve by virtue of his or her position as CalOptima's Chief Financial Officer. The remaining four (4) members would be Orange County residents who possessing experience in one (1) or more of the following areas: investment banking, investment brokerage and sales, investment management, financial management and planning, commercial banking, or financial accounting.

At the September 5, 2000, meeting, the Board approved expanding the composition of the IAC from five (5) members to seven (7) members in order to have more diverse opinions and backgrounds to advise CalOptima on its investment activities.

Discussion

The following candidate recommended for reappointment has consistently provided leadership and service to CalOptima's investment strategies through his participation as a member of the IAC.

David Young has served as a member of the IAC since June 4, 2009. Mr. Young is founder and Chief Executive Officer of Anfield Group, LLC, a financial consulting and investment advisory firm. In 2008, he retired as Executive Vice President and Account Manager of Pacific Investment Management Company (PIMCO) and rejoined the University of California, Irvine (UCI), Paul Merage School of Business as Adjunct Professor. From 1999 to 2006, he was head of PIMCO's account management group in London. Prior to that, Mr. Young held positions at Analytic Investment Management, Smith Barney, and Harris Upham. He has over 30 years of investment experience and is a Certified Financial Advisor (CFA). In addition, Mr. Young is a member of the CFA Society of Orange County Board of Directors, and the chair of its Investment Committee. He also is board member of the UCI Paul Merage School of Business Center for Investment & Wealth

CalOptima Board Action Agenda Referral Consider Recommending Reappointment to the CalOptima Board of Directors' Investment Advisory Committee Page 2

Management Executive Committee and chairs its Journal editorial board. Mr. Young received his undergraduate degree and M.B.A. from the University of California, Irvine. His current term expires on October 7, 2020.

Fiscal Impact

There is no fiscal impact. Individuals appointed to the IAC are responsible for assisting CalOptima in meeting the objectives of CalOptima's annual investment policy, including preservation of capital, meeting the agency's liquidity needs, and obtaining an acceptable return on investment of available funds.

Rationale for Recommendation

The individual recommended for CalOptima's IAC has extensive experience that meets or exceeds the specified qualifications for membership on the IAC. In addition, the candidate has already provided outstanding service as a member of the IAC.

Concurrence Gary Crockett, Chief Counsel		
Attachment None		
Authorized Signature	Date	

CALOPTIMA BOARD ACTION AGENDA REFERRAL

Action To Be Taken July 20, 2020 Meeting of the CalOptima Board of Directors' Investment Advisory Committee

Report Item

VI.B. Consider Recommending Appointments to the CalOptima Board of Directors' Investment Advisory Committee

Contact

Nancy Huang, Chief Financial Officer, (714) 246-8400

Recommended Actions

Recommend that the Finance and Audit Committee recommend to the Board the following two appointments to the Board of Directors' Investment Advisory Committee (IAC) for two-year terms beginning October 1, 2020:

- 1. Collen Clark; and
- 2. David Hutchison.

Background

At a Special Meeting of the CalOptima Board of Directors held on September 10, 1996, the Board authorized the creation of the CalOptima IAC, established qualifications for committee members, and directed staff to proceed with the recruitment of the volunteer members of the Committee.

When creating the IAC, the Board stipulated that the Committee would consist of five (5) members; one (1) member would automatically serve by virtue of his or her position as CalOptima's Chief Financial Officer. The remaining four (4) members would be Orange County residents who possess experience in one (1) or more of the following areas: investment banking, investment brokerage and sales, investment management, financial management and planning, commercial banking, or financial accounting.

At the September 5, 2000, meeting, the Board approved expanding the composition of the IAC from five (5) members to seven (7) members in order to have more diverse opinions and backgrounds to advise CalOptima on its investment activities.

Discussion

The candidates recommended for appointment will provide leadership and service to CalOptima's investment oversight through their participation as IAC members. They also have proven leadership and expertise in finance and accounting.

As part of the process of filling the vacancies, staff conducted a recruitment process intended to solicit a diverse applicant pool of candidates. The recruitment included an announcement on the CalOptima website, referrals from our current Board of Directors and IAC Committee Members, and an advertisement in the local business journal. Staff received applications from three interested candidates and submitted them to the IAC Nominations Ad Hoc Committee for review and recommendation.

CalOptima Board Action Agenda Referral Consider Recommending Appointments to the CalOptima Board of Directors' Investment Advisory Committee Page 2

Prior to conducting virtual interviews in early June 2020, the Ad Hoc Committee members evaluated each of the applications submitted. Based on this process, the Ad Hoc Committee, comprised of IAC Members Moore and Huang, recommended two candidates move forward to the full IAC for consideration.

Candidates:

Colleen Clark* David Hutchison* Annie Tran

Collen Clark has over 27 years of experience and a knowledge of public finance, investments, accounting and government and legislative processes. Ms. Clark was the Director of Public Finance for the County of Orange and worked as the Deputy Chief Executive Officer and Chief Financial Officer for the Orange County Great Park. She has held finance positions at the Transportation Corridor Agency in Irvine and is a former Certified Public Accountant.

David Hutchinson currently works for Triad Investment Management, where he is a Partner and Portfolio Manager. Mr. Hutchinson has over 15 years of experience and has previously held positions as President and Portfolio Manager for Hutchison Financial, Investment Strategist for the Chamberlin Group, and as a Senior Equity Analyst for Insight Capital Research & Management.

Annie Tran currently works for Charles Fish Investments as a Portfolio Manager. She has over 10 years of experience and previously worked as an Analyst for US Bank, as well as an Investment Analyst intern for the City of Orange.

Fiscal Impact

There is no fiscal impact. Individuals appointed to the IAC are responsible for assisting CalOptima in meeting the objectives of CalOptima's annual investment policy, including preservation of capital, meeting the agency's liquidity needs, and obtaining an acceptable return on investment of available funds.

Rationale for Recommendation

The individuals recommended for CalOptima's IAC have extensive experience that meets or exceeds the specified qualifications for membership on the IAC.

CalOptima Board Action Agenda Referral Consider Recommending Appointments to the CalOptima Board of Directors' Investment Advisor Committee Page 3	ory
Concurrence Gary Crockett, Chief Counsel	
Attachment None	
Authorized Signature Date	



CalOptima

Meeting Materials July 20, 2020

Fund Evaluation Report

CalOptima



Agenda

Agenda

- 1. Corporate Update
- 2. 2Q20 Review
- 3. Quarterly Investment Report Supplement
- 4. Custom Peer Group
- 5. Performance Attribution
- 6. Appendix
 - Characteristics
 - Holdings
 - Economic and Market Update
 - Disclaimer, Glossary, and Notes

MEKETA INVESTMENT GROUP Page 2 of 136

Meketa Investment Group Corporate Update



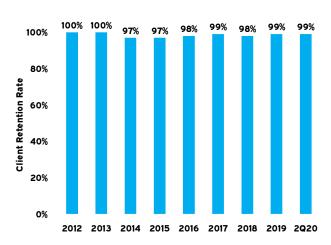
- Staff of 206, including 141 investment professionals and 41 CFA Charterholders
- 215 clients, with over 300 funds throughout the United States
- Significant investment in staff and resources
- Offices in Boston, Chicago, Miami, New York, Portland (OR), San Diego, and London
- We advise on \$1.4 trillion in client assets
 - Over \$125 billion in assets committed to alternative investments.
 - Private Equity
- Infrastructure
- Natural Resources

- Real Estate
- Hedge Funds
- Commodities

Client to Consultant Ratio¹



Client Retention Rate²



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

MEKETA INVESTMENT GROUP Page 4 of 136

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.



Asset Classes Followed Intensively by Meketa Investment Group

Domestic Equities

- Passive
- Enhanced Index
- Large Cap
- Midcap
- Small Cap
- Microcap
- 130/30

International Equities

- Large Cap
 Developed
- Small Cap
 Developed
- Emerging Markets
- Frontier Markets

Private Equity

- Buyouts
- Venture Capital
- Private Debt
- Special Situations
- Secondaries
- Fund of Funds

Real Assets

- Public REITs
- Core Real Estate
- Value Added
 Real Estate
- Opportunistic
 Real Estate
- Infrastructure
- Timber
- Natural Resources
- Commodities

Fixed Income

- Short-Term
- Core
- Core Plus
- TIPS
- High Yield
- Bank Loans
- Distressed
- Global
- Emerging Markets

Hedge Funds

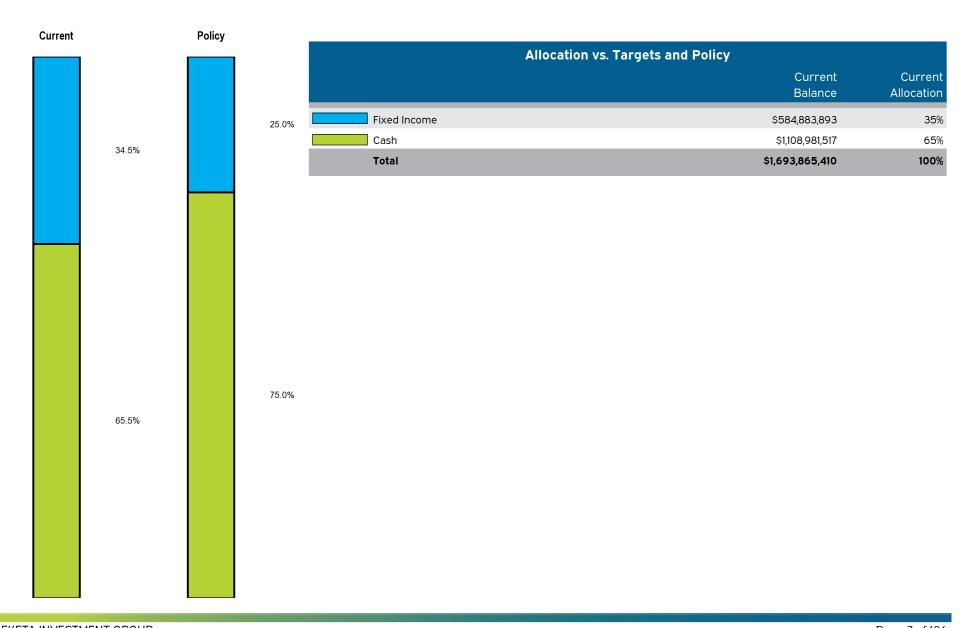
- Long/Short Equity
- Event Driven
- Relative Value
- Fixed Income Arbitrage
- Multi Strategy
- Market Neutral
- Global Macro
- Fund of Funds
- Portable Alpha

MEKETA INVESTMENT GROUP
Page 5 of 136

2Q20 Review

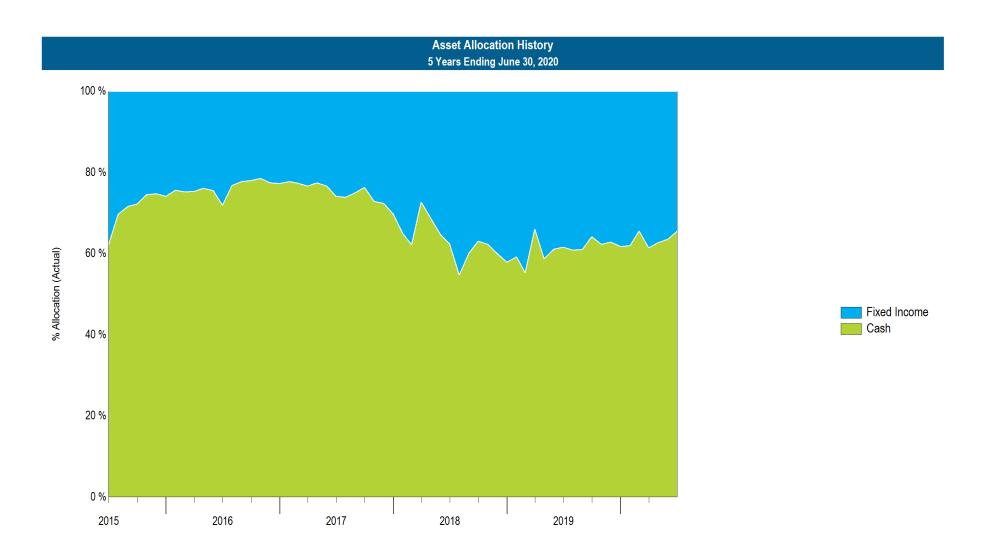






MEKETA INVESTMENT GROUP Page 7 of 136







MEKETA

Asset Class Performance Summary										
	Market Value (\$)	% of Portfolio	QTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date	
Total Fund(Gross)	1,693,865,410	100.000	0.944	2.901	2.434	1.777		1.608	Oct-14	
Total Fund(Net)			0.923	2.815	2.353	1.697		1.524		
Fixed Income(Gross)	584,883,893	34.530	1.398	4.416	3.006	2.239		2.105	Oct-14	
Fixed Income(Net)			1.376	4.324	2.919	2.153		2.043		
ICE BofA 1-3 Yrs US Treasuries TR			0.133	4.071	2.691	1.848	1.330	1.754	Oct-14	
Cash(Gross)	1,108,981,517	65.470	0.679	2.022	2.028	1.488	0.815	1.977	Jul-99	
Cash(Net)			0.659	1.940	1.951	1.409	0.711			
FTSE T-Bill 3 Months TR			0.135	1.558	1.725	1.151	0.606	1.752	Jul-99	

MEKETA INVESTMENT GROUP Page 9 of 136



MEKETA

Total Fund | As of June 30, 2020

		٠, -	۰, ۰	0.75				40.14		
	Market Value (\$)	% of Portfolio	% of Sector	QTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
otal Fund(Gross)	1,693,865,410	100.000		0.944	2.901	2.434	1.777		1.608	Oct-14
Fixed Income(Gross)	584,883,893	34.530	34.530	1.398	4.416	3.006	2.239		2.105	Oct-14
ICE BofA 1-3 Yrs US Treasuries TR				0.133	4.071	2.691	1.848	1.330	1.754	Oct-14
Tier One: Payden Low Duration(Gross)	160,116,170	9.453	27.376	1.426	4.313	3.069	2.245	1.640	3.072	Jul-99
Tier One: Payden Low Duration(Net)				1.406	4.230	2.990	2.168	1.537		
ICE BofA 1-3 Yrs US Treasuries TR				0.133	4.071	2.691	1.848	1.330	2.935	<i>Jul-99</i>
ICE BofA 1-3 Yrs US Corp & Govt TR				1.215	4.185	2.900	2.118	1.670	3.253	<i>Jul-99</i>
ICE BofA 1-3 Yrs AAA-A US Corp & Govt TR				0.692	4.184	2.833	2.022	1.554	3.146	Jul-99
Tier One: MetLife STAMP 1-3 Year(Gross)	158,842,359	9.378	27.158	1.250	4.192	2.849			2.267	May-16
Tier One: MetLife STAMP 1-3 Year(Net)				1.230	4.108	2.772			2.187	
ICE BofA 1-3 Yrs US Treasuries TR				0.133	4.071	2.691	1.848	1.330	2.024	May-16
ICE BofA 1-3 Yrs US Corp & Govt TR				1.215	4.185	2.900	2.118	1.670	2.290	May-16
ICE BofA 1-3 Yrs AAA-A US Corp & Govt TR				0.692	4.184	2.833	2.022	1.554	2.192	May-16
Tier One: Wells Capital Reserve Account(Gross)	159,246,689	9.401	27.227	1.326	4.236	2.945			2.330	May-16
Tier One: Wells Capital Reserve Account(Net)				1.307	4.153	2.868			2.256	
ICE BofA 1-3 Yrs US Treasuries TR				0.133	4.071	2.691	1.848	1.330	2.024	May-16
ICE BofA 1-3 Yrs US Corp & Govt TR				1.215	4.185	2.900	2.118	1.670	2.290	May-16
ICE BofA 1-3 Yrs AAA-A US Corp & Govt TR				0.692	4.184	2.833	2.022	1.554	2.192	May-16
Tier Two: MetLife STAMP 1-5 Year(Gross)	106,678,675	6.298	18.239	1.682	5.177	3.238	2.568		2.110	Apr-13
Tier Two: MetLife STAMP 1-5 Year(Net)				1.651	5.048	3.110	2.441		1.983	
ICE BofA 1-5 Yrs US Treasuries TR				0.289	5.254	3.237	2.310	1.838	1.844	Apr-13
ICE BofA 1-5 Yrs US Corp & Govt TR				1.836	5.332	3.487	2.641	2.272	2.168	Apr-13
ICE BofA 1-5 Yrs AAA-A US Corp & Govt TR				1.028	5.350	3.392	2.505	2.098	2.034	Apr-13

MEKETA INVESTMENT GROUP Page 10 of 136



Total Fund | As of June 30, 2020

	Market Value (\$)	% of Portfolio	% of Sector	QTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Cash(Gross)	1,108,981,517	65.470	65.470	0.679	2.022	2.028	1.488	0.815	1.977	Jul-99
FTSE T-Bill 3 Months TR				0.135	1.558	1.725	1.151	0.606	1.752	Jul-99
Operating: Payden Enhanced Cash(Gross)	369,667,076	21.824	33.334	0.613	2.049	2.075	1.535	0.838	1.988	Jul-99
Operating: Payden Enhanced Cash(Net)				0.593	1.965	1.990	1.455	0.734		
FTSE T-Bill 3 Months TR				0.135	1.558	1.725	1.151	0.606	1.752	Jul-99
Operating: MetLife Enhanced Cash(Gross)	370,018,822	21.845	33.366	0.923	1.967	2.023			1.695	May-16
Operating: MetLife Enhanced Cash(Net)				0.902	1.881	1.938			1.610	
FTSE T-Bill 3 Months TR				0.135	1.558	1.725	1.151	0.606	1.359	May-16
Operating: Wells Capital Enhanced Cash(Gross)	369,295,619	21.802	33.300	0.519	2.030	2.007			1.672	Jun-16
Operating: Wells Capital Enhanced Cash(Net)				0.500	1.953	1.932			1.597	
FTSE T-Bill 3 Months TR				0.135	1.558	1.725	1.151	0.606	1.382	Jun-16

MEKETA INVESTMENT GROUP Page 11 of 136



Total Fund | As of June 30, 2020

	Asset Class Performance Summary										
	Fisca 2020 (%	Fiscal 2019 (%)	Fiscal 2018 (%)	Fiscal 2017 (%)	Fiscal 2016 (%)	Fiscal 2015 (%)	Fiscal 2014 (%)	Fiscal 2013 (%)			
Total Fund(Gross)	2.90	1 3.191	1.221	0.754	0.842						
Total Fund(Net)	2.81	3.107	1.147	0.666	0.778						
Fixed Income(Gross)	4.410	4.064	0.582	0.427	1.775						
Fixed Income(Net)	4.32	3.982	0.495	0.336	1.699						
ICE BofA 1-3 Yrs US Treasuries TR	4.07	3.974	0.079	-0.108	1.307	0.876	0.765	0.328			
Cash(Gross)	2.02	2 2.573	1.492	0.858	0.509	0.166	0.131	0.112			
Cash(Net)	1.940	2.489	1.427	0.758	0.446	0.058	0.018	-0.023			
FTSE T-Bill 3 Months TR	1.55	3 2.294	1.325	0.455	0.138	0.021	0.038	0.079			

MEKETA INVESTMENT GROUP Page 12 of 136



Total Fund | As of June 30, 2020

Tr	ailing Period Per	formance						
	Fiscal 2020 (%)	Fiscal 2019 (%)	Fiscal 2018 (%)	Fiscal 2017 (%)	Fiscal 2016 (%)	Fiscal 2015 (%)		Fiscal 2013 (%)
Total Fund(Gross)	2.901	3.191	1.221	0.754	0.842			
Fixed Income(Gross)	4.416	4.064	0.582	0.427	1.775			
ICE BofA 1-3 Yrs US Treasuries TR	4.071	3.974	0.079	-0.108	1.307	0.876	0.765	0.328
Tier One: Payden Low Duration(Gross)	4.313	4.239	0.695	0.583	1.461	0.893	1.048	0.534
Tier One: Payden Low Duration(Net)	4.230	4.167	0.615	0.508	1.388	0.783	0.933	0.399
ICE BofA 1-3 Yrs US Treasuries TR	4.071	3.974	0.079	-0.108	1.307	0.876	0.765	0.328
ICE BofA 1-3 Yrs US Corp & Govt TR	4.185	4.302	0.265	0.336	1.581	0.901	1.246	0.861
ICE BofA 1-3 Yrs AAA-A US Corp & Govt TR	4.184	4.170	0.198	0.147	1.492	0.906	1.038	0.656
Tier One: MetLife STAMP 1-3 Year(Gross)	4.192	3.544	0.842	0.478				
Tier One: MetLife STAMP 1-3 Year(Net)	4.108	3.478	0.761	0.395				
ICE BofA 1-3 Yrs US Treasuries TR	4.071	3.974	0.079	-0.108	1.307	0.876	0.765	0.328
ICE BofA 1-3 Yrs US Corp & Govt TR	4.185	4.302	0.265	0.336	1.581	0.901	1.246	0.861
ICE BofA 1-3 Yrs AAA-A US Corp & Govt TR	4.184	4.170	0.198	0.147	1.492	0.906	1.038	0.656
Tier One: Wells Capital Reserve Account(Gross)	4.236	4.223	0.425	0.403				
Tier One: Wells Capital Reserve Account(Net)	4.153	4.145	0.353	0.330				
ICE BofA 1-3 Yrs US Treasuries TR	4.071	3.974	0.079	-0.108	1.307	0.876	0.765	0.328
ICE BofA 1-3 Yrs US Corp & Govt TR	4.185	4.302	0.265	0.336	1.581	0.901	1.246	0.861
ICE BofA 1-3 Yrs AAA-A US Corp & Govt TR	4.184	4.170	0.198	0.147	1.492	0.906	1.038	0.656
Tier Two: MetLife STAMP 1-5 Year(Gross)	5.177	4.347	0.258	0.140	3.021	1.494	2.095	
Tier Two: MetLife STAMP 1-5 Year(Net)	5.048	4.217	0.131	0.016	2.894	1.367	1.969	
ICE BofA 1-5 Yrs US Treasuries TR	5.254	4.903	-0.351	-0.532	2.426	1.376	1.157	-0.027
ICE BofA 1-5 Yrs US Corp & Govt TR	5.332	5.384	-0.156	0.134	2.649	1.344	2.000	0.718
ICE BofA 1-5 Yrs AAA-A US Corp & Govt TR	5.350	5.143	-0.220	-0.172	2.570	1.376	1.641	0.409

MEKETA INVESTMENT GROUP Page 13 of 136



Total Fund | As of June 30, 2020

	Fiscal 2020 (%)	Fiscal 2019 (%)	Fiscal 2018 (%)	Fiscal 2017 (%)	Fiscal 2016 (%)	Fiscal 2015 (%)	Fiscal 2014 (%)	Fiscal 2013 (%)
Cash(Gross)	2.022	2.573	1.492	0.858	0.509	0.166	0.131	0.112
FTSE T-Bill 3 Months TR	1.558	2.294	1.325	0.455	0.138	0.021	0.038	0.079
Operating: Payden Enhanced Cash(Gross)	2.049	2.597	1.580	0.887	0.573	0.166	0.131	0.112
Operating: Payden Enhanced Cash(Net)	1.965	2.508	1.500	0.812	0.505	0.058	0.018	-0.023
FTSE T-Bill 3 Months TR	1.558	2.294	1.325	0.455	0.138	0.021	0.038	0.079
Operating: MetLife Enhanced Cash(Gross)	1.967	2.605	1.501	0.898				
Operating: MetLife Enhanced Cash(Net)	1.881	2.519	1.416	0.814				
FTSE T-Bill 3 Months TR	1.558	2.294	1.325	0.455	0.138	0.021	0.038	0.079
Operating: Wells Capital Enhanced Cash(Gross)	2.030	2.550	1.443	0.721				
Operating: Wells Capital Enhanced Cash(Net)	1.953	2.474	1.370	0.649				
FTSE T-Bill 3 Months TR	1.558	2.294	1.325	0.455	0.138	0.021	0.038	0.079

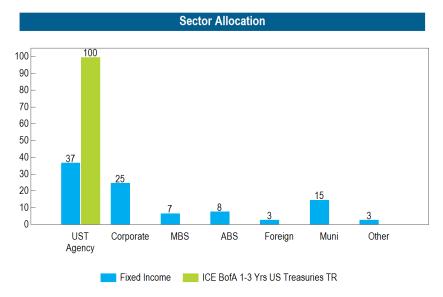
MEKETA INVESTMENT GROUP Page 14 of 136

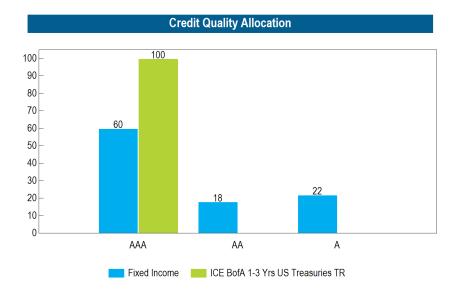


Fixed Income | As of June 30, 2020

Asset Allocation on June 30, 2020									
	Actual	Actual							
Tier One: Payden Low Duration	\$160,116,170	27.4%							
Tier One: MetLife STAMP 1-3 Year	\$158,842,359	27.2%							
Tier One: Wells Capital Reserve Account	\$159,246,689	27.2%							
Tier Two: MetLife STAMP 1-5 Year	\$106,678,675	18.2%							
Total	\$584,883,893	100.0%							

Fixed Inc	come Characterist	ics	
vs. ICE BofA	1-3 Yrs US Treasuri	es TR	
	Portfolio	Index	Portfolio
	Q2-20	Q2-20	Q1-20
Fixed Income Characteristics			
Yield to Maturity	0.5	0.2	1.2
Average Duration	1.9	1.9	1.9
Average Quality	AA	AAA	AA





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

MEKETA INVESTMENT GROUP Page 15 of 136

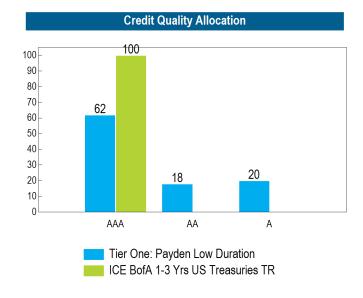


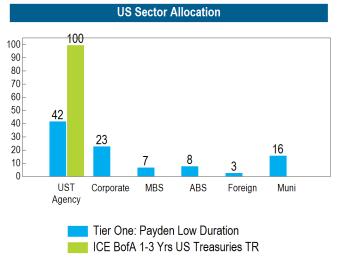
Tier One: Payden Low Duration | As of June 30, 2020

	Account Information
Account Name	Tier One: Payden Low Duration
Account Structure	Separate Account
Investment Style	Active
Inception Date	7/01/99
Account Type	US Fixed Income Short Term
Benchmark	ICE BofA 1-3 Yrs US Treasuries TR
Universe	eV US Short Duration Fixed Inc Net

Portfolio Performance Summary										
	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date		
Tier One: Payden Low Duration(Gross)	1.426	3.015	4.313	3.069	2.245	1.640	3.072	Jul-99		
Tier One: Payden Low Duration(Net)	1.406	2.974	4.230	2.990	2.168	1.537				
ICE BofA 1-3 Yrs US Treasuries TR	0.133	2.944	4.071	2.691	1.848	1.330	2.935	Jul-99		
ICE BofA 1-3 Yrs US Corp & Govt TR	1.215	2.829	4.185	2.900	2.118	1.670	3.253	Jul-99		
ICE BofA 1-3 Yrs AAA-A US Corp & Govt TR	0.692	2.932	4.184	2.833	2.022	1.554	3.146	Jul-99		

Tier One: Payden Low Duration Fixed Income Characteristics vs. ICE BofA 1-3 Yrs US Treasuries TR					
	Portfolio	Index	Portfolio		
	Q2-20	Q2-20	Q1-20		
Fixed Income Characteristics					
Yield to Maturity	0.55	0.18	1.31		
Average Duration	1.89	1.89	1.87		
Average Quality	AA	AAA	AA		





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

MEKETA INVESTMENT GROUP Page 16 of 136

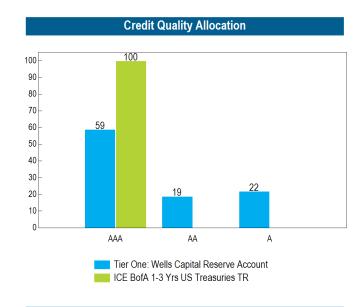


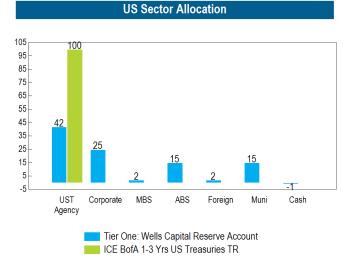
Tier One: Wells Capital Reserve Account | As of June 30, 2020

	Account Information
Account Name	Tier One: Wells Capital Reserve Account
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
Universe	eV US Short Duration Fixed Inc Net

Portfolio Performance Summary								
QTD YTD 1 Yr 3 Yrs 5 Yrs 10 Yrs (%) (%) (%) (%) (%) (%)								Inception Date
Tier One: Wells Capital Reserve Account(Gross)	1.326	2.934	4.236	2.945			2.330	May-16
Tier One: Wells Capital Reserve Account(Net)	1.307	2.893	4.153	2.868			2.256	
ICE BofA 1-3 Yrs US Treasuries TR	0.133	2.944	4.071	2.691	1.848	1.330	2.024	May-16
ICE BofA 1-3 Yrs US Corp & Govt TR	1.215	2.829	4.185	2.900	2.118	1.670	2.290	May-16
ICE BofA 1-3 Yrs AAA-A US Corp & Govt TR	0.692	2.932	4.184	2.833	2.022	1.554	2.192	May-16

Tier One: Wells Capital Reserve Account Fixed Income Characteristics vs. ICE BofA 1-3 Yrs US Treasuries TR					
	Portfolio	Index	Portfolio		
	Q2-20	Q2-20	Q1-20		
Fixed Income Characteristics					
Yield to Maturity	0.48	0.18	1.18		
Average Duration	1.67	1.89	1.72		
Average Quality	AA	AAA	AA		





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

MEKETA INVESTMENT GROUP Page 17 of 136

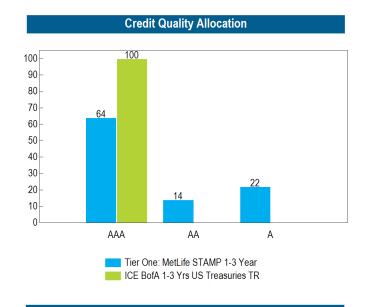


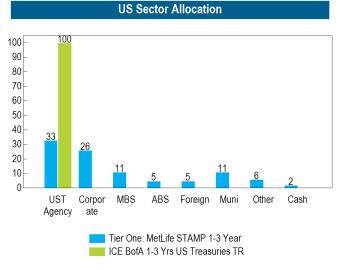
Tier One: MetLife STAMP 1-3 Year | As of June 30, 2020

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			
Universe	eV US Short Duration Fixed Inc Net			

Portfolio Performance Summary								
	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Tier One: MetLife STAMP 1-3 Year(Gross)	1.250	2.944	4.192	2.849			2.267	May-16
Tier One: MetLife STAMP 1-3 Year(Net)	1.230	2.902	4.108	2.772			2.187	
ICE BofA 1-3 Yrs US Treasuries TR	0.133	2.944	4.071	2.691	1.848	1.330	2.024	May-16
ICE BofA 1-3 Yrs US Corp & Govt TR	1.215	2.829	4.185	2.900	2.118	1.670	2.290	May-16
ICE BofA 1-3 Yrs AAA-A US Corp & Govt TR	0.692	2.932	4.184	2.833	2.022	1.554	2.192	May-16

Tier One: MetLife STAMP 1-3 Yo vs. ICE BofA 1-3 Y	ear Fixed Income rs US Treasuries TR		s
	Portfolio	Index	Portfolio
	Q2-20	Q2-20	Q1-20
Fixed Income Characteristics			
Yield to Maturity	0.52	0.18	1.13
Average Duration	1.59	1.89	1.71
Average Quality	AA	AAA	AA





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

MEKETA INVESTMENT GROUP Page 18 of 136

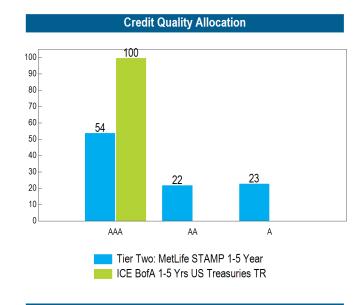


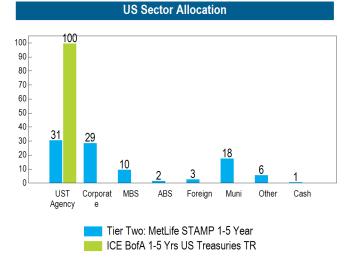
Tier Two: MetLife STAMP 1-5 Year | As of June 30, 2020

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 (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Tier Two: MetLife STAMP 1-5 Year(Gross)	1.682	3.932	5.177	3.238	2.568		2.110	Apr-13
Tier Two: MetLife STAMP 1-5 Year(Net)	1.651	3.868	5.048	3.110	2.441		1.983	
ICE BofA 1-5 Yrs US Treasuries TR	0.289	4.100	5.254	3.237	2.310	1.838	1.844	Apr-13
ICE BofA 1-5 Yrs US Corp & Govt TR	1.836	3.826	5.332	3.487	2.641	2.272	2.168	Apr-13
ICE BofA 1-5 Yrs AAA-A US Corp & Govt TR	1.028	4.025	5.350	3.392	2.505	2.098	2.034	Apr-13

Tier Two: MetLife STAMP 1-5 Year Fixed Income Characteristics vs. ICE BofA 1-5 Yrs US Treasuries TR					
	Portfolio	Index	Portfolio		
	Q2-20	Q2-20	Q1-20		
Fixed Income Characteristics					
Yield to Maturity	0.61	0.21	1.09		
Average Duration	2.53	2.64	2.49		
Average Quality	AA	AAA	AA		





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

MEKETA INVESTMENT GROUP Page 19 of 136

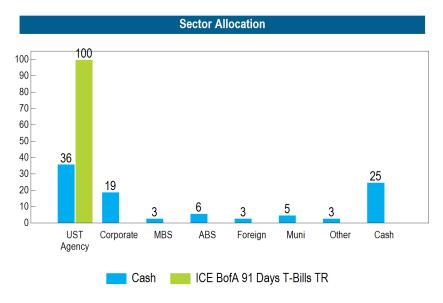


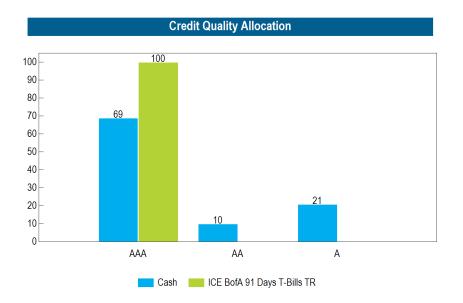
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Cash | As of June 30, 2020

Asset Allocation on June 30, 2020					
	Actual	Actual			
Operating: MetLife Enhanced Cash	\$370,018,822	33.4%			
Operating: Payden Enhanced Cash	\$369,667,076	33.3%			
Operating: Wells Capital Enhanced Cash	\$369,295,619	33.3%			
Total	\$1,108,981,517	100.0%			

Cash Characteristics						
vs. ICE	BofA 91 Days T-Bills T	R				
	Portfolio	Index	Portfolio			
	Q2-20	Q2-20	Q1-20			
Fixed Income Characteristics						
Yield to Maturity	0.3	0.1	1.1			
Average Duration	0.2	0.2	0.2			
Average Quality	AA	AAA	AA			





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

MEKETA INVESTMENT GROUP Page 20 of 136

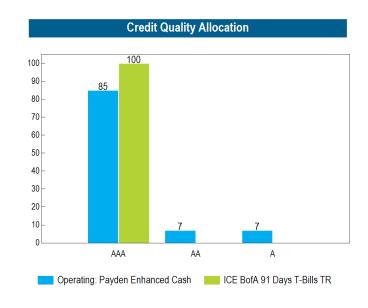


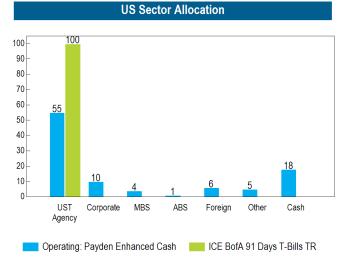
Operating: Payden Enhanced Cash | As of June 30, 2020

	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	eV US Enh Cash Management Net

Portfolio Performance Summary								
	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Operating: Payden Enhanced Cash(Gross)	0.613	0.966	2.049	2.075	1.535	0.838	1.988	Jul-99
Operating: Payden Enhanced Cash(Net)	0.593	0.925	1.965	1.990	1.455	0.734		
FTSE T-Bill 3 Months TR	0.135	0.523	1.558	1.725	1.151	0.606	1.752	Jul-99

Operating: Payden Enhanced Cash Fixed Income Characteristics vs. ICE BofA 91 Days T-Bills TR							
	Portfolio	Index	Portfolio				
	Q2-20	Q2-20	Q1-20				
Fixed Income Characteristics							
Yield to Maturity	0.26	0.13	1.09				
Average Duration	0.12	0.23	0.34				
Average Quality	AA	AAA	AA				





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

MEKETA INVESTMENT GROUP Page 21 of 136



Operating: MetLife Enhanced Cash | As of June 30, 2020

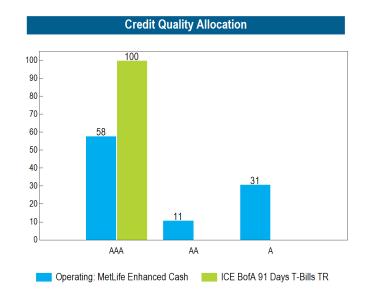
Account Information						
Account Name	Operating: MetLife Enhanced Cash					
Account Structure	Separate Account					
Investment Style	Active					
Inception Date	5/02/16					
Account Type	Cash					
Benchmark	FTSE T-Bill 3 Months TR					
Universe	eV US Enh Cash Management Net					

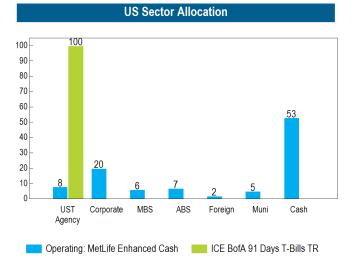
Portfolio Performance Summary								
	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Operating: MetLife Enhanced Cash(Gross)	0.923	0.826	1.967	2.023			1.695	May-16
Operating: MetLife Enhanced Cash(Net)	0.902	0.784	1.881	1.938			1.610	
FTSE T-Bill 3 Months TR	0.135	0.523	1.558	1.725	1.151	0.606	1.359	May-16

Operating: MetLife En	hanced Cash Fixed Income	Characteristic	S
vs. I	CE BofA 91 Days T-Bills TR		
	Portfolio	Index	Portfolio
	Q2-20	Q2-20	Q1-20
Fixed Income Characteristics			
Yield to Maturity	0.38	0.13	1.48

0.14

AA





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

Average Duration

Average Quality

MEKETA INVESTMENT GROUP Page 22 of 136

0.19

AA

0.23

AAA

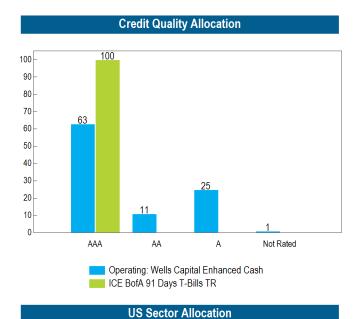


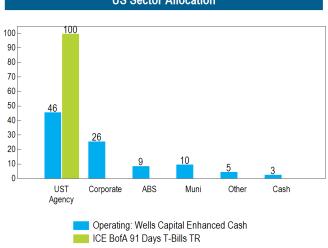
Operating: Wells Capital Enhanced Cash | As of June 30, 2020

Account Information						
Account Name	Operating: Wells Capital Enhanced Cash					
Account Structure	Separate Account					
Investment Style	Active					
Inception Date	6/01/16					
Account Type	Cash					
Benchmark	FTSE T-Bill 3 Months TR					
Universe	eV US Enh Cash Management Net					

Portfolio Performance Summary								
	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Operating: Wells Capital Enhanced Cash(Gross)	0.519	0.884	2.030	2.007			1.672	Jun-16
Operating: Wells Capital Enhanced Cash(Net)	0.500	0.847	1.953	1.932			1.597	
FTSE T-Bill 3 Months TR	0.135	0.523	1.558	1.725	1.151	0.606	1.382	Jun-16

Operating: Wells Capital Enhanced Cash Fixed Income Characteristics vs. ICE BofA 91 Days T-Bills TR						
	Portfolio	Index	Portfolio			
	Q2-20	Q2-20	Q1-20			
Fixed Income Characteristics						
Yield to Maturity	0.33	0.13	0.88			
Average Duration	0.44	0.23	0.15			
Average Quality	AA	AAA	AA			





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

MEKETA INVESTMENT GROUP Page 23 of 136





	Annual Investment Expense Analysis					
As Of June 30, 2020						
Name	Fee Schedule	Market Value				
Fixed Income		\$584,883,893				
Tier One: Payden Low Duration	0.10% of First 100.0 Mil, 0.08% of Next 250.0 Mil, 0.07% Thereafter	\$160,116,170				
Tier One: MetLife STAMP 1-3 Year	0.10% of First 50.0 Mil, 0.09% of Next 250.0 Mil, 0.07% Thereafter	\$158,842,359				
Tier One: Wells Capital Reserve Account	0.09% of First 100.0 Mil, 0.07% of Next 200.0 Mil, 0.06% Thereafter	\$159,246,689				
Tier Two: MetLife STAMP 1-5 Year	0.15% of First 50.0 Mil, 0.10% of Next 250.0 Mil, 0.07% Thereafter	\$106,678,675				
Cash		\$1,108,981,517				
Operating: Payden Enhanced Cash	0.10% of First 100.0 Mil, 0.08% of Next 250.0 Mil, 0.07% Thereafter	\$369,667,076				
Operating: MetLife Enhanced Cash	0.10% of First 50.0 Mil, 0.09% of Next 250.0 Mil, 0.07% Thereafter	\$370,018,822				
Operating: Wells Capital Enhanced Cash	0.09% of First 100.0 Mil, 0.07% of Next 200.0 Mil, 0.06% Thereafter	\$369,295,619				
Total		\$1,693,865,410				

Please note that MetLife, Payden, and Wells Capital charge their investment management fees on an aggregate basis across Operating Cash, Tier One and Tier Two portfolios.

MEKETA INVESTMENT GROUP Page 24 of 136



Total Fund | As of June 30, 2020

Statistics Summary 1 Year Ending June 30, 2020 Sharpe Ratio Fixed Income 2.88 ICE BofA 1-3 Yrs US Treasuries TR 1.70 Tier One: Payden Low Duration 2.65 ICE BofA 1-3 Yrs US Treasuries TR 1.70 Tier One: MetLife STAMP 1-3 Year 3.37 ICE BofA 1-3 Yrs US Treasuries TR 1.70 Tier One: Wells Capital Reserve Account 2.57 ICE BofA 1-3 Yrs US Treasuries TR 1.70 Tier Two: MetLife STAMP 1-5 Year 2.88 ICE BofA 1-5 Yrs US Treasuries TR 1.79 Cash 1.48 FTSE T-Bill 3 Months TR 1.29 Operating: Payden Enhanced Cash 1.79 FTSE T-Bill 3 Months TR 1.29 Operating: MetLife Enhanced Cash 0.76 FTSE T-Bill 3 Months TR 1.29 Operating: Wells Capital Enhanced Cash 2.56 FTSE T-Bill 3 Months TR 1.29

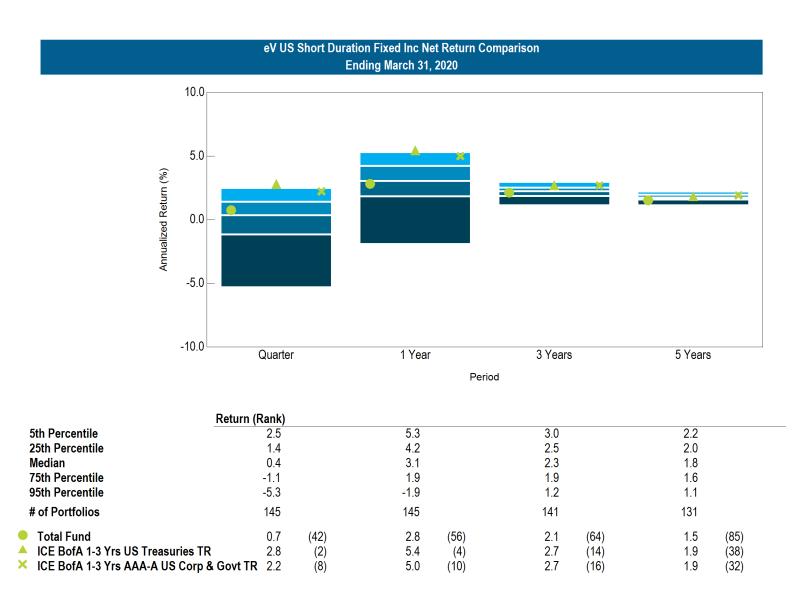
Statistics Summary						
3 Years Ending June 30, 2020						
	Sharpe Ratio					
Fixed Income	1.33					
ICE BofA 1-3 Yrs US Treasuries TR	0.83					
Tier One: Payden Low Duration	1.41					
ICE BofA 1-3 Yrs US Treasuries TR	0.83					
Tier One: MetLife STAMP 1-3 Year	1.45					
ICE BofA 1-3 Yrs US Treasuries TR	0.83					
Tier One: Wells Capital Reserve Account	1.23					
ICE BofA 1-3 Yrs US Treasuries TR	0.83					
Tier Two: MetLife STAMP 1-5 Year	1.18					
ICE BofA 1-5 Yrs US Treasuries TR	0.88					
Cash	1.01					
FTSE T-Bill 3 Months TR	0.40					
Operating: Payden Enhanced Cash	1.27					
FTSE T-Bill 3 Months TR	0.40					
Operating: MetLife Enhanced Cash	0.62					
FTSE T-Bill 3 Months TR	0.40					
Operating: Wells Capital Enhanced Cash	1.19					
FTSE T-Bill 3 Months TR	0.40					

Statistics Summary						
5 Years Ending June 30, 2020						
	Sharpe Ratio					
	Sharpe Ratio					
Fixed Income	1.14					
ICE BofA 1-3 Yrs US Treasuries TR	0.64					
Tier One: Payden Low Duration	1.21					
ICE BofA 1-3 Yrs US Treasuries TR	0.64					
Tier One: MetLife STAMP 1-3 Year						
ICE BofA 1-3 Yrs US Treasuries TR	0.64					
Tier One: Wells Capital Reserve Account						
ICE BofA 1-3 Yrs US Treasuries TR	0.64					
Tier Two: MetLife STAMP 1-5 Year	1.03					
ICE BofA 1-5 Yrs US Treasuries TR	0.71					
Cash	0.92					
FTSE T-Bill 3 Months TR	0.08					
Operating: Payden Enhanced Cash	1.11					
FTSE T-Bill 3 Months TR	0.08					
Operating: MetLife Enhanced Cash						
FTSE T-Bill 3 Months TR	0.08					
Operating: Wells Capital Enhanced Cash						
FTSE T-Bill 3 Months TR	0.08					

MEKETA INVESTMENT GROUP
Page 25 of 136



Total Fund | As of June 30, 2020

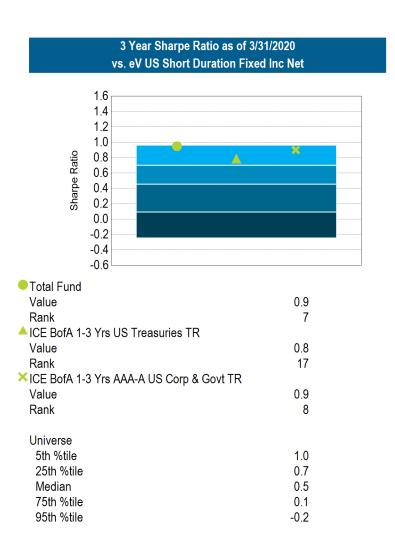


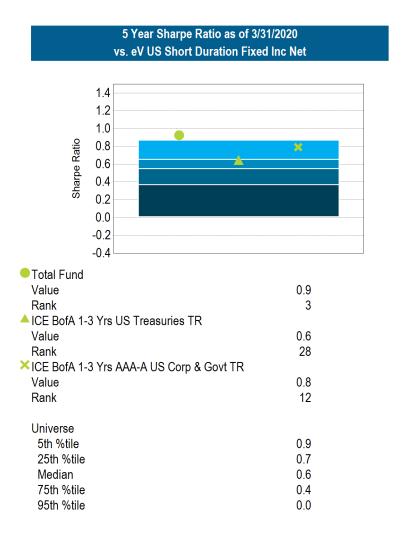
MEKETA INVESTMENT GROUP Page 26 of 136





Total Fund | As of June 30, 2020





¹Statistics are for the 3-year and 5 -year period ending March 31, 2020

MEKETA INVESTMENT GROUP
Page 27 of 136



Annual Investment Policy (2020)

Maturity and Quality Requirements

	Maximum Permitted Maturity		Actual Maximum Maturity				Compliance				
Allowable Instruments	Operating Funds	Tier One	Tier Two		Operating Funds			Tier One		Tier Two	
				ML	P&R	WF	ML	P&R	WF	ML	
US Treasuries	2 years	5 years	5 years	0.17 years	0.06 years	0.29 years	3.78 years	2.96 years	2.79 years	4.82 years	Yes
US Agencies	2 years	5 years	5 years	N/A	0.04 years	0.88 years	1.54 years	4.13 years	2.19 years	4.00 years	Yes
State & Local Obligations ¹	2 years	5 years	5 years	0.67 years	1.25 years	1.79 years	3.99 years	3.17 years	3.09 years	4.74 years	Yes
Supranationals	2 years	5 years	5 years	0.04 years	N/A	0.20 years	2.96 years	2.90 years	2.90 years	2.96 years	Yes
Negotiable Cert of Deposit	1 year	1 year	1 year	0.14 years	0.57 years ²	N/A	N/A	N/A	N/A	N/A	Yes
Commercial Paper	270 days	270 days	270 days	44 days	36 days	146 days	N/A	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	N/A	N/A	Yes
Medium Term Notes	2 years	5 years	5 years	0.88 years	1.56 years	1.88 years	3.20 years	4.67 years	3.04 years	4.86 years	Yes
Mortgage/ Asset-Backed	2 years	5 years	5 years	1.46 years	1.07 years ³	1.72 years	4.48 years	2.84 years	4.38 years	4.48 years	Yes
Variable & Floating Rate	2 years	5 years	5 years	0.21 years	0.32 years	0.25 years	1.67 years	2.62 years	N/A	1.34 years	Yes
Manager Confirmed Adheren	nce to 5% Issue	er Limit		Yes	Yes	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.

MEKETA INVESTMENT GROUP Page 29 of 136

¹ Includes CA and any other state in the US.

² FRN CDs included in Variable & Floating Rate Securities section totaling 2.11% of the combined portfolio.

 $^{^3}$ MBS & ABS minimum for security rating AA-, minimum issuer rating A- despite Code change 1/2019.



Annual Investment Policy (2020)

Diversification Compliance¹

Allowable Instruments	Maximum (%)	MetLife (%)	MetLife (\$ mm)	Payden (%)	Payden (\$ mm)	Wells Capital (%)	Wells Capital (\$ mm)	Total (%)	Total (\$ mm)
US Treasuries	100	16.3	103.3	37.3	197.8	11.6	61.4	21.4	362.5
US Agencies	100	2.8	18.1	9.4	50.0	33.2	175.3	14.4	243.3
State & Local Obligations ²	30	9.0	56.9	9.5	50.4	11.5	60.6	9.9	167.9
Supranationals	30	3.2	20.4	1.0	5.3	0.9	4.8	1.8	30.5
Negotiable Certificate of Deposit	30	8.9	56.6	1.6	8.6	0.0	0.0	3.9	65.3
Commercial Paper	25	3.8	24.3	0.4	2.0	3.6	19.0	2.7	45.2
Repurchase Agreements	100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Medium Term Notes	30	12.6	79.9	7.9	41.6	20.4	108.0	13.5	229.5
Money Market Funds	20	19.2	121.8	12.1	64.2	1.7	9.1	11.5	195.1
Mortgage/Asset-Backed	20	9.8	62.4	5.9	31.5	9.3	49.3	8.4	143.1
Variable & Floating Rate	30	14.5	91.9	14.8	78.5	7.8	41.1	12.5	211.5
Total		100.0	635.5	100.0	529.8	100.0	528.5	100.0	1693.9

• Investment composition of each portfolio and the total portfolio are in compliance with the CalOptima Annual Investment Policy 2020.

MEKETA INVESTMENT GROUP Page 30 of 136

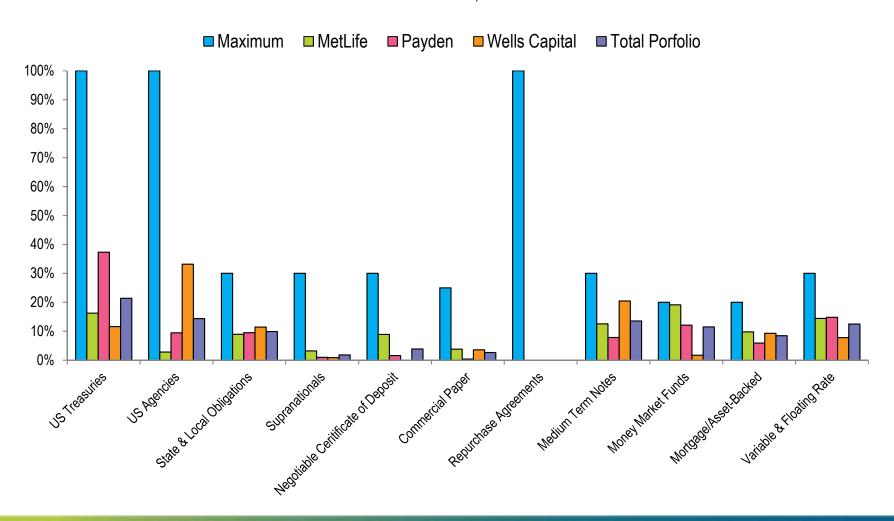
¹ Blended allocations for Payden & Rygel, MetLife, and Wells Capital accounts.

² Includes CA and any other state in the US.



Annual Investment Policy (2020)

Actual vs. Diversity Requirements As of June 30, 2020





- 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 1.78 years, while the Tier Two peer group consists of eight strategies with a median effective duration of 2.16 years as of March 31, 2020.
- Please note that the analysis is as of March 31, 2020, as the universe of investment managers that had reported data as of June 30, 2020 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.

MEKETA INVESTMENT GROUP
Page 33 of 136

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.



Custom Peer Group: MetLife Tier One

Gross of Fees Returns as of 3/31/20201	1Q 2020 (%)	1 Year (%)	3 Years (%)	Since Inception ² (%)
Tier One: MetLife STAMP 1-3 Year	1.67	4.01	2.55	2.09
Peer Group Median Return	1.38	4.28	2.58	2.13
Peer Group Rank (percentile)	44	55	53	64

Standard Deviation as of 3/31/2020 ³	3 Years (%)
Tier One: MetLife STAMP 1-3 Year	0.74
Median Standard Deviation	1.09
Peer Group Rank (percentile)	6

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

MEKETA INVESTMENT GROUP
Page 34 of 136

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 Formal inception date is May 2016.

³ 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.



Custom Peer Group: Payden Tier One

Gross of Fees Returns as of 3/31/20201	1Q 2020 (%)	1 Year (%)	3 Years (%)	5 Years (%)	10 Years (%)
Tier One: Payden Low Duration	1.57	4.34	2.70	1.98	1.58
Peer Group Median Return	1.38	4.28	2.58	1.91	1.74
Peer Group Rank (percentile)	47	49	32	21	84

Standard Deviation as of 3/31/2020 ²	3 Years (%)	5 Years (%)	10 Years (%)
Tier One: Payden Low Duration	0.91	0.82	0.75
Median Standard Deviation	1.09	1.00	0.88
Peer Group Rank (percentile)	18	14	7

- The Payden Tier One portfolio's trailing returns rank in the second quartile of the peer group in the first quarter of 2020, one-, and three-year time periods, and in the first quartile over the five-year trailing period. Trailing returns underperformed the custom peer group over the ten-year trailing period.
- Standard deviation has ranked very favorably versus peers over all trailing periods.

MEKETA INVESTMENT GROUP
Page 35 of 136

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.



Custom Peer Group: Wells Capital Tier One

Gross of Fees Returns as of 3/31/20201	1Q 2020 (%)	1 Year (%)	3 Years (%)	Since Inception ² (%)
Tier One: Wells Capital Reserve Account	1.59	4.32	2.61	2.14
Peer Group Median Return	1.38	4.28	2.58	2.13
Peer Group Rank (percentile)	47	49	46	46

Standard Deviation as of 3/31/2020 ³	3 Years (%)
Tier One: Wells Capital Reserve Account	0.95
Median Standard Deviation	1.09
Peer Group Rank (percentile)	21

- The Wells Capital Tier One portfolio outperformed the custom peer group over all trailing periods.
- Standard deviation has ranked very favorably versus peers over the trailing three-year period.

MEKETA INVESTMENT GROUP
Page 36 of 136

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 Formal inception date is May 2016.

³ 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.



Custom Peer Group: MetLife Tier Two

Gross of Fees Returns as of 3/31/20201	1Q 2020 (%)	1 Year (%)	3 Years (%)	5 Years (%)
Tier Two: MetLife STAMP 1-5 Year	2.21	4.89	2.85	2.22
Peer Group Median Return	2.19	4.99	2.99	2.10
Peer Group Rank (percentile)	37	69	58	24

Standard Deviation as of 3/31/2020 ²	3 Years (%)	5 Years (%)
Tier Two: MetLife STAMP 1-5 Year	1.20	1.25
Median Standard Deviation	1.42	1.34
Peer Group Rank (percentile)	35	40

- MetLife's Tier Two portfolio outperformed the peer group in the first quarter of 2020 and over the trailing five-year period, but underperformed over the trailing one- and three-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.

MEKETA INVESTMENT GROUP Page 37 of 136

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.



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, 2020. Attribution data fields will vary slightly across investment managers.

MEKETA INVESTMENT GROUP Page 39 of 136



MetLife Tier One Performance Attribution¹

Gross of Fees as of 6/30/2020

	ICE BofA Mo 1-3 Year US		ICE BofA Merrill Lynch 1-3 Year AAA-A US Corp & Govt		
Benchmark Relative Attribution (basis points)	2Q 2020	1 Year	2Q 2020	1 Year	
Duration	44	-19	33	-13	
Yield Curve	0	-5	0	-5	
Sector Selection	68	36	23	19	
Treasury	0	0	0	0	
Agency	-1	2	-5	-1	
Corporate	50	30	9	16	
Financial	34	14	8	4	
Industrial	14	13	1	10	
Utilities	2	3	0	2	
MBS	0	1	0	1	
CMBS	4	0	4	0	
ABS	6	2	6	2	
Municipal	9	1	9	1	
Total Excess Return ²	112	12	56	1	
MetLife Tier One Return	125	419	125	419	
Benchmark Return	13	407	69	418	

¹ Performance attribution provided by MetLife.

MEKETA INVESTMENT GROUP Page 40 of 136

² May not add to actual out/underperformance due to rounding.



Payden & Rygel Tier One Performance Attribution¹

Gross of Fees as of 6/30/2020

	ICE BofA Mo 1-3 Year US		ICE BofA Me 1-3 Year AAA-A	
Benchmark Relative Attribution (basis points)	2Q 2020	1 Year	2Q 2020	1 Year
Duration	0	0	0	0
Yield Curve	4	1	3	3
Sector Selection	126	24	70	11
Treasury	1	0	23	4
Agency	4	1	-1	0
Corporate	74	18	21	7
Financial	47	10	13	2
Industrial	17	7	7	4
Utilities	10	1	1	1
ABS/MBS	31	6	20	4
Municipal	16	-1	7	-4
Residual	0	0	0	0
Total Excess Return ²	130	25	73	14
Payden & Rygel Tier One Return	143	432	143	432
Benchmark Return	13	407	69	418

MEKETA INVESTMENT GROUP Page 41 of 136

¹ Performance attribution provided by Payden.

² May not add to actual out/underperformance due to rounding.



Wells Capital Tier One Performance Attribution¹

Gross of Fees as of 6/30/2020

	ICE BofA Mo 1-3 Year U		ICE BofA Merrill Lynch 1-3 Year AAA-A US Corp & G		
Benchmark Relative Attribution (basis points)	2Q 2020	1 Year	2Q 2020	1 Year	
Duration	1	-2	24	3	
Sector Selection	118	19	39	3	
Treasury ²	NA	NA	NA	NA	
Agency	4	2	-2	-2	
Corporate	69	12	13	-3	
Financial	42	10	8	-4	
Industrial	25	2	7	2	
Utilities	1	0	-1	-1	
MBS	1	1	-1	1	
CMBS	0	0	0	0	
ABS	35	7	26	4	
Municipal	8	-4	2	2	
Error Factor	1	1	1	1	
Total Excess Return ³	119	17	63	6	
Wells Capital Tier One Return (%)	133	424	133	424	
Benchmark Return (%)	13	407	69	418	

¹ Performance attribution provided by Wells Capital.

MEKETA INVESTMENT GROUP Page 42 of 136

 $^{^{2}}$ Treasury sector selection attribution is included in Duration figure.

³ May not add to actual out/underperformance due to rounding.



MetLife Tier Two Performance Attribution¹

Gross of Fees as of 6/30/2020

	ICE BofA Merrill Lynch 1-5 Year US Treasury		ICE BofA Me 1-5 Year AAA-A	
Benchmark Relative Attribution (basis points)	2Q 2020	1 Year	2Q 2020	1 Year
Duration	43	-32	32	-23
Yield Curve	2	-4	2	-4
Sector Selection	94	29	31	11
Treasury	0	0	0	0
Agency	0	3	-6	-2
Corporate	75	34	18	20
Financial	56	18	21	10
Industrial	16	13	-3	9
Utilities	3	3	0	1
MBS	0	0	0	0
CMBS	4	1	4	1
ABS	2	1	2	1
Municipal	13	-10	13	-9
Total Excess Return²	139	-7	65	-16
MetLife Tier Two Return	168	518	168	518
Benchmark Return	29	525	103	534

¹ Performance attribution provided by MetLife.

MEKETA INVESTMENT GROUP Page 43 of 136

² May not add to actual out/underperformance due to rounding.

Appendix



Characteristics

MEKETA INVESTMENT GROUP Page 45 of 136

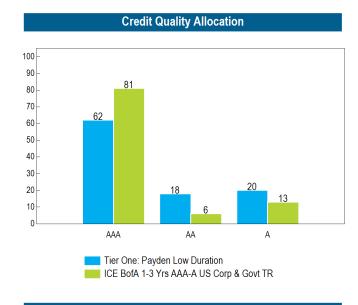


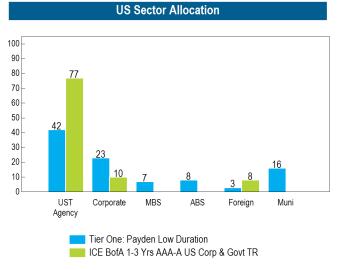
Tier One: Payden Low Duration | As of June 30, 2020

	Account Information
Account Name	Tier One: Payden Low Duration
Account Structure	Separate Account
Investment Style	Active
Inception Date	7/01/99
Account Type	US Fixed Income Short Term
Benchmark	ICE BofA 1-3 Yrs US Treasuries TR
Universe	eV US Short Duration Fixed Inc Net

Portfolio Performance Summary								
	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Tier One: Payden Low Duration(Gross)	1.426	3.015	4.313	3.069	2.245	1.640	3.072	Jul-99
Tier One: Payden Low Duration(Net)	1.406	2.974	4.230	2.990	2.168	1.537	-	
ICE BofA 1-3 Yrs US Treasuries TR	0.133	2.944	4.071	2.691	1.848	1.330	2.935	Jul-99
ICE BofA 1-3 Yrs US Corp & Govt TR	1.215	2.829	4.185	2.900	2.118	1.670	3.253	Jul-99
ICE BofA 1-3 Yrs AAA-A US Corp & Govt TR	0.692	2.932	4.184	2.833	2.022	1.554	3.146	Jul-99

Tier One: Payden Low Duration Fixed Income Characteristics vs. ICE BofA 1-3 Yrs AAA-A US Corp & Govt TR					
	Portfolio	Index	Portfolio		
	Q2-20	Q2-20	Q1-20		
Fixed Income Characteristics					
Yield to Maturity	0.55	0.31	1.31		
Average Duration	1.89	1.90	1.87		
Average Quality	AA	AAA	AA		





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

MEKETA INVESTMENT GROUP Page 46 of 136

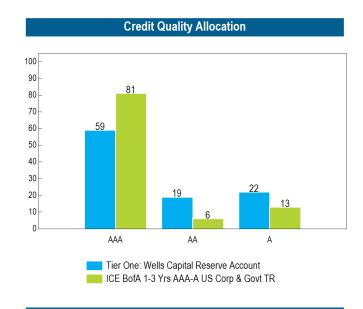


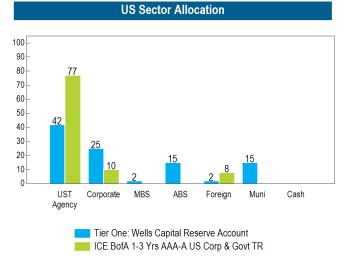
Tier One: Wells Capital Reserve Account | As of June 30, 2020

Account Information				
Account Name	Tier One: Wells Capital Reserve Account			
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			
Universe	eV US Short Duration Fixed Inc Net			

Portfolio Performance Summary								
	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Tier One: Wells Capital Reserve Account(Gross)	1.326	2.934	4.236	2.945			2.330	May-16
Tier One: Wells Capital Reserve Account(Net)	1.307	2.893	4.153	2.868			2.256	
ICE BofA 1-3 Yrs US Treasuries TR	0.133	2.944	4.071	2.691	1.848	1.330	2.024	May-16
ICE BofA 1-3 Yrs US Corp & Govt TR	1.215	2.829	4.185	2.900	2.118	1.670	2.290	May-16
ICE BofA 1-3 Yrs AAA-A US Corp & Govt TR	0.692	2.932	4.184	2.833	2.022	1.554	2.192	May-16

Tier One: Wells Capital Reserve Accou vs. ICE BofA 1-3 Yrs AAA-A			es
	Portfolio	Index	Portfolio
	Q2-20	Q2-20	Q1-20
Fixed Income Characteristics			
Yield to Maturity	0.48	0.31	1.18
Average Duration	1.67	1.90	1.72
Average Quality	AA	AAA	AA





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

MEKETA INVESTMENT GROUP
Page 47 of 136

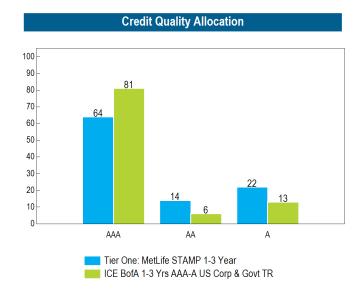


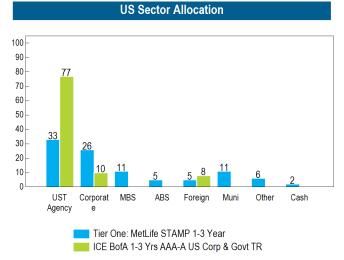
Tier One: MetLife STAMP 1-3 Year | As of June 30, 2020

Account Information					
Tier One: MetLife STAMP 1-3 Year					
Separate Account					
Active					
5/01/16					
US Fixed Income Short Term					
ICE BofA 1-3 Yrs US Treasuries TR					
eV US Short Duration Fixed Inc Net					

Portfolio Performance Summary								
	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Tier One: MetLife STAMP 1-3 Year(Gross)	1.250	2.944	4.192	2.849			2.267	May-16
Tier One: MetLife STAMP 1-3 Year(Net)	1.230	2.902	4.108	2.772			2.187	
ICE BofA 1-3 Yrs US Treasuries TR	0.133	2.944	4.071	2.691	1.848	1.330	2.024	May-16
ICE BofA 1-3 Yrs US Corp & Govt TR	1.215	2.829	4.185	2.900	2.118	1.670	2.290	May-16
ICE BofA 1-3 Yrs AAA-A US Corp & Govt TR	0.692	2.932	4.184	2.833	2.022	1.554	2.192	May-16

Tier One: MetLife STAMP 1-3 Yea vs. ICE BofA 1-3 Yrs AAA			5
	Portfolio	Index	Portfolio
	Q2-20	Q2-20	Q1-20
Fixed Income Characteristics			
Yield to Maturity	0.52	0.31	1.13
Average Duration	1.59	1.90	1.71
Average Quality	AA	AAA	AA





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

MEKETA INVESTMENT GROUP
Page 48 of 136

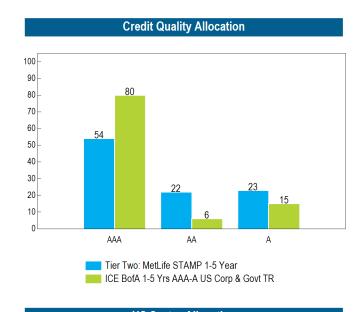


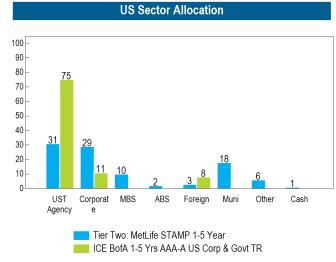
Tier Two: MetLife STAMP 1-5 Year | As of June 30, 2020

	Account Information
	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

Port	folio Perf	orman	ce Sum	mary				
	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Tier Two: MetLife STAMP 1-5 Year(Gross)	1.682	3.932	5.177	3.238	2.568		2.110	Apr-13
Tier Two: MetLife STAMP 1-5 Year(Net)	1.651	3.868	5.048	3.110	2.441		1.983	
ICE BofA 1-5 Yrs US Treasuries TR	0.289	4.100	5.254	3.237	2.310	1.838	1.844	Apr-13
ICE BofA 1-5 Yrs US Corp & Govt TR	1.836	3.826	5.332	3.487	2.641	2.272	2.168	Apr-13
ICE BofA 1-5 Yrs AAA-A US Corp & Govt TR	1.028	4.025	5.350	3.392	2.505	2.098	2.034	Apr-13

Tier Two: MetLife STAMP 1-5 Year vs. ICE BofA 1-5 Yrs AAA-			
	Portfolio	Index	Portfolio
	Q2-20	Q2-20	Q1-20
Fixed Income Characteristics			
Yield to Maturity	0.61	0.37	1.09
Average Duration	2.53	2.67	2.49
Average Quality	AA	AAA	AA





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

MEKETA INVESTMENT GROUP
Page 49 of 136



Holdings

MEKETA INVESTMENT GROUP Page 50 of 136

LOPTIMA - RES		OITT TIER O	1						Portfolio 2481
Portfolio Position Currency: USD	ons								as of June 30, 2020
•	s 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	(290,173.81)	(290,173.81)	0.00	1.000	(0.18)%
Total for Cash					(290,173.81)	(290,173.81)	0.00		(0.18)%
Treasuries									
8,384,000.000	U.S. TREASURY NO Mat: 5/31/22 Moody's: Aaa Tr Date: 6/16/20	OTE Cpn: 0.13% S&P: AA+u St Date: 6/17/20	Fitch: AAA	912828ZR4	8,373,301.25 538.58	8,378,596.26 887.65	5,295.01	99.936	5.23%
4,000,000.000	U.S. TREASURY NO Mat: 6/30/22 Moody's: Aaa Tr Date: 6/24/20	OTE Cpn: 0.13% S&P: AA+u St Date: 6/30/20	Fitch: AAA	912828ZX1	3,997,531.25 10.87	3,997,734.36 13.59	203.11	99.943	2.50%
15,294,000.000	U.S. TREASURY NO Mat: 11/15/22 Moody's: Aaa Tr Date: 11/21/19	OTE Cpn: 1.63% S&P: AA+u St Date: 11/22/19	Fitch: AAA	912828TY6	15,298,666.00 9,376.65	15,824,510.63 31,741.28	525,844.63	103.469	9.90%
1,889,000.000	U.S. TREASURY NO Mat: 1/15/23 Moody's: Aaa Tr Date: 1/15/20	OTE Cpn: 1.50% S&P: AA+u St Date: 1/16/20	Fitch: AAA	912828Z29	1,894,505.78 1,367.68	1,952,753.75 13,077.69	58,247.97	103.375	1.23%
1,812,000.000	U.S. TREASURY NO Mat: 2/28/23 Moody's: Aaa Tr Date: 3/13/20	OTE Cpn: 1.50% S&P: AA+u St Date: 3/16/20	Fitch: AAA	912828P79	1,858,361.72 1,181.74	1,876,340.15 9,084.62	17,978.43	103.551	1.18%
14,143,000.000	U.S. TREASURY NO Mat: 5/15/23 Moody's: Aaa Tr Date: 5/29/20	OTE Cpn: 0.13% S&P: AA+u St Date: 6/1/20	Fitch: AAA	912828ZP8	14,111,172.69 854.88	14,123,663.83 2,257.88	12,491.14	99.863	8.82%
	U.S. TREASURY NO Mat: 5/31/23 Moody's: Aaa Tr Date: 1/10/20	Cpn: 2.75% S&P: AA+u St Date: 1/13/20	Fitch: AAA	9128284S6	768,985.11 2,449.75	796,517.11 1,725.96	27,532.01	107.492	0.50%
4,241,000.000	U.S. TREASURY NO Mat: 6/15/23 Moody's: Aaa Tr Date: 6/17/20	OTE Cpn: 0.25% S&P: AA+u St Date: 6/18/20	Fitch: AAA	912828ZU7	4,249,144.61 371.06	4,250,442.84 463.50	1,298.23	100.223	2.65%

50,551,668.40

16,151.22

51,200,558.93

59,252.18

648,890.53



32.01%

Total for Treasuries

Portfolio 2481

CALOPTIMA - RESERVE ACCOUNT TIER ONE

Portfolio Positions					as of June 30, 2020
Currency: USD					<i>J</i>
Units Security	Identifier	Original Principal Cost Principal Market Value	Gain / (Loss)	Market	Percent of Portfolio

Units	Security			Identifier	Original Principal Cost Purchased Accrued	Principal Market Value Accrued Income	Gain / (Loss) from Cost	Market Price	Percent of Portfolio
Government Relate	d								
910,000.000	INTL FINANCE COM Mat: 1/25/21 Moody's: Aaa Tr Date: 1/18/18	RP Cpn: 2.25% S&P: AAA St Date: 1/25/18	Fitch:	45950KCM0	907,324.60 0.00	920,336.12 8,872.50	13,011.52	101.136	0.58%
1,350,000.000	INTL BANK RECON Mat: 7/23/21 Moody's: Aaa Tr Date: 7/18/18		Fitch:	459058GH0	1,346,841.00 0.00	1,385,921.58 16,293.75	39,080.58	102.661	0.88%
1,560,000.000	IBRD C 1/27/21 1X Mat: 1/27/23 Moody's: Aaa Tr Date: 1/24/20	Cpn: 1.75% S&P: AAA St Date: 1/28/20	Fitch:	45905U5U4	1,560,000.00 75.83	1,573,920.99 11,678.33	13,920.99	100.892	0.99%
510,000.000	INTER-AMERICAN Mat: 5/24/23 Moody's: Aaa Tr Date: 4/17/20	DEVELOPMENT BA Cpn: 0.50% S&P: AAA St Date: 4/24/20	NK Fitch:	4581X0DM7	509,826.60 0.00	513,312.06 262.08	3,485.46	100.649	0.32%
840,000.000	IBRD C 12/14/20 1 Mat: 12/12/24 Moody's: Aaa Tr Date: 3/31/20	X Cpn: 2.00% S&P: AAA St Date: 4/1/20	Fitch:	45905U5S9	845,863.20 5,086.67	846,741.81 886.67	878.61	100.803	0.53%
Total for Governmen	t Related				5,169,855.40 5,162.50	5,240,232.56 37,993.33	70,377.16		3.30%
Agencies									
280,000.000	HOUSING URBAN I Mat: 8/1/21 Moody's: Aaa Tr Date: 3/20/19	DEVELOPMENT Cpn: 2.57% S&P: AA+u St Date: 3/28/19	Fitch: AAA	911759MU9	280,000.00 0.00	286,582.10 2,998.33	6,582.10	102.351	0.18%
1,790,000.000	FHLB Mat: 10/12/21 Moody's: Aaa Tr Date: 10/11/18	Cpn: 3.00% S&P: AA+ St Date: 10/12/18	Fitch: AAA	3130AF5B9	1,788,836.50 0.00	1,854,785.49 11,784.17	65,948.99	103.619	1.17%
1,340,000.000	FHLB Mat: 11/19/21 Moody's: Aaa Tr Date: 11/7/19	Cpn: 1.63% S&P: AA+ St Date: 11/8/19	Fitch: AAA	3130AHJY0	1,337,708.60 0.00	1,366,877.85 2,540.42	29,169.25	102.006	0.86%
1,710,000.000	FNMA Mat: 9/6/22 Moody's: Aaa Tr Date: 9/5/19	Cpn: 1.38% S&P: AA+ St Date: 9/6/19	Fitch: AAA	3135G0W33	1,704,049.20 0.00	1,752,843.43 7,510.94	48,794.23	102.506	1.10%
									Page 52 of 136



Portfolio Position Currency: USD	ons								as of June 30, 2020
	s Security			Identifier	Original Principal Cost Purchased Accrued	Principal Market Value Accrued Income	Gain / (Loss) from Cost	Market Price	Percent of Portfoli
1,560,000.000	FNMA C 7/30/20 Q Mat: 1/30/23 Moody's: Aaa Tr Date: 1/28/20	Cpn: 1.75% S&P: AA+ St Date: 1/30/20	Fitch: AAA	3135G0X73	1,560,000.00 0.00	1,561,943.31 11,450.83	1,943.31	100.125	0.98%
1,620,000.000	FHLMC Mat: 4/20/23 Moody's: Aaa Tr Date: 4/17/20	Cpn: 0.38% S&P: AA+ St Date: 4/20/20	Fitch: AAA	3137EAEQ8	1,615,950.00 0.00	1,625,489.99 1,198.13	9,539.99	100.339	1.029
1,870,000.000	FHLMC Mat: 5/5/23 Moody's: Aaa Tr Date: 5/5/20	Cpn: 0.38% S&P: AA+ St Date: 5/7/20	Fitch: AAA	3137EAER6	1,869,214.60 0.00	1,875,751.78 1,051.88	6,537.18	100.308	1.179
1,690,000.000	FNMA Mat: 5/22/23 Moody's: Aaa Tr Date: 5/20/20	Cpn: 0.25% S&P: AA+ St Date: 5/22/20	Fitch: AAA	3135G04Q3	1,684,913.10 0.00	1,689,018.75 457.71	4,105.65	99.942	1.06%
1,540,000.000	FHLMC Mat: 6/26/23 Moody's: Aaa Tr Date: 6/24/20	Cpn: 0.25% S&P: AA+ St Date: 6/26/20	Fitch: AAA	3137EAES4	1,535,503.20 0.00	1,538,152.88 53.47	2,649.68	99.880	0.96%
435,000.000	FHLB Mat: 8/15/24 Moody's: Aaa Tr Date: 8/15/19	Cpn: 1.50% S&P: AA+ St Date: 8/16/19	Fitch: AAA	3130AGWK7	433,977.75 0.00	455,906.14 2,465.00	21,928.39	104.806	0.29%
1,430,000.000	FHLB C 7/21/20 Q Mat: 1/21/25 Moody's: Aaa Tr Date: 1/23/20	Cpn: 2.00% S&P: AA+ St Date: 1/24/20	Fitch: AAA	3130AHWB5	1,430,000.00 238.33	1,431,286.60 12,711.11	1,286.60	100.090	0.90%
Total for Agencies					15,240,152.95 238.33	15,438,638.33 54,221.98	198,485.38		9.68%
Taxable Muni									
850,000.000	CA SAN FRANCISCO Mat: 8/1/20 Moody's: Tr Date: 11/10/17	O REDEV AGY-TXB Cpn: 2.00% S&P: AA- St Date: 11/30/17	Fitch:	79770GGM2	848,886.50 0.00	850,533.39 7,083.33	1,646.89	100.063	0.54%
550,000.000	CA SAN JOSE REDE Mat: 8/1/20 Moody's: Tr Date: 12/8/17	EV AGY TAB TXB Cpn: 2.26% S&P: AA St Date: 12/21/17	Fitch: AA 7	798170AC0	550,000.00 0.00	550,664.13 5,176.88	664.13	100.121	0.35%



Portfolio Positions as of June 30, 2020 Currency: USD

Percent of Portfolio	Market Price	Gain / (Loss) from Cost	Principal Market Value Accrued Income	Original Principal Cost Purchased Accrued	Identifier		Security	urrency: USD Units
0.14%	100.266	584.12	220,584.12 1,884.23	220,000.00 0.00	10727XVB1	NFRA FIN AUTH REV TXB Cpn: 2.59% S&P: AA Fitch: St Date: 2/28/18	CA BRENTWOOD IN Mat: 9/2/20 Moody's: Tr Date: 2/7/18	220,000.000
0.19%	100.195	2,700.41	310,604.81 1,550.00	307,904.40 0.00	79876CBQ0	REDEV AGY TAB TXB Cpn: 2.00% S&P: AA- Fitch: St Date: 12/14/17	CA SAN MARCOS RE Mat: 10/1/20 Moody's: Tr Date: 12/1/17	310,000.000
0.32%	100.510	2,549.33	502,549.33 2,974.56	500,000.00 0.00	797299LS1	BLIC FACS LEASE REV TXB Cpn: 2.82% S&P: AA- Fitch: AA- St Date: 6/21/18	CA SAN DIEGO PUB Mat: 10/15/20 Moody's: Tr Date: 6/4/18	500,000.000
0.20%	100.935	2,899.88	312,899.88 1,975.73	310,000.00 0.00	156549AA5	SING CORP TXB Cpn: 3.82% S&P: AA- Fitch: St Date: 2/7/19	CA CENTURY HOUS Mat: 11/1/20 Moody's: Tr Date: 2/1/19	310,000.000
0.22%	100.655	(8,442.72)	352,291.78 1,835.17	360,734.50 0.00	544587C30	MUNI IMPT CORP LEASE TXB Cpn: 3.15% S&P: AA- Fitch: AA- St Date: 5/1/17	Mat: 11/1/20 Moody's:	350,000.000
0.47%	101.268	(6,671.07)	744,322.53 9,743.65	750,993.60 8,363.30	45750TAJ2	EDEV AGY TAB TXB Cpn: 3.98% S&P: AA Fitch: St Date: 6/14/18	CA INLAND VLY REI Mat: 3/1/21 Moody's: Tr Date: 6/12/18	735,000.000
0.26%	100.294	1,205.67	411,205.67 2,313.43	410,000.00 0.00	130179KQ6	AUTH REV-CHAPMAN UNV TXB Cpn: 2.26% S&P: Fitch: St Date: 11/16/17	Mat: 4/1/21 Moody's: A2	410,000.000
0.90%	101.817	25,382.98	1,425,438.98 9,800.00	1,400,056.00 0.00	13063DGA0	TXBL Cpn: 2.80% S&P: AA- St Date: 4/25/18 Fitch: AA	CA STATE GO/ULT Mat: 4/1/21 Moody's: Aa2 Tr Date: 4/18/18	1,400,000.000
0.15%	100.980	4,571.37	232,318.75 656.83	227,747.38 1,587.35	13066YTY5	COURCES-PWR SUPPLY TXB Cpn: 1.71% S&P: AA+ Fitch: AA+ St Date: 9/26/17	CA DEPT WTR RESO Mat: 5/1/21 Moody's: Aa1 Tr Date: 9/22/17	230,064.132
0.70%	101.247	13,713.83	1,113,713.83 5,366.17	1,100,000.00 0.00	79766DLQ0	O AIRPORT COMMN TXB Cpn: 2.93% S&P: A+ Fitch: A+ St Date: 2/7/19	CA SAN FRANCISCO Mat: 5/1/21 Moody's: A1 Tr Date: 1/11/19	1,100,000.000



Portfolio Positions
Currency: USD
as of June 30, 2020

Percent of Portfolio	Market Price	Gain / (Loss) from Cost	Principal Market Value Accrued Income	Original Principal Cost Purchased Accrued	Identifier		Security	Currency: USD Units
0.35%	102.184	11,905.03	556,905.03 1,569.15	545,000.00 0.00	786073AA4	RANSIENT OCC TAX REV TXB Cpn: 3.46% S&P: Fitch: St Date: 11/1/18	Mat: 6/1/21 Moody's: A1	545,000.000
0.29%	101.839	17,391.39	458,274.39 4,650.00	440,883.00 3,317.00	798170AD8	/ AGY TAB TXB Cpn: 2.48% S&P: AA Fitch: AA St Date: 5/18/18	CA SAN JOSE REDE Mat: 8/1/21 Moody's: Tr Date: 5/16/18	450,000.000
0.29%	102.079	12,638.04	459,353.04 4,500.00	446,715.00 0.00	42806KAQ6	V AGY SUCCESSOR TXB Cpn: 3.00% S&P: AA Fitch: St Date: 10/2/18	Mat: 9/1/21 Moody's:	450,000.000
0.68%	103.975	(2,065.90)	1,065,748.35 15,204.17	1,067,814.25 7,728.78	50420BBD3	EV AGY TAB TXB Cpn: 4.45% S&P: AA Fitch: St Date: 5/2/19	CA LA QUINTA RED Mat: 9/1/21 Moody's: Tr Date: 4/30/19	1,025,000.000
0.37%	109.959	(46,475.26)	571,783.94 16,033.33	618,259.20 11,757.78	67232PBB8	/ AGY PRE-21 TXB Cpn: 9.25% S&P: AA- Fitch: St Date: 5/29/18	CA OAKLAND REDE Mat: 9/1/21 Moody's: WR Tr Date: 5/24/18	520,000.000
0.14%	102.089	4,594.72	224,594.72 2,043.49	220,000.00 0.00	10727XVC9	FR FIN AUTH REV TXB Cpn: 2.81% S&P: AA Fitch: St Date: 2/28/18	CA BRENTWOOD IN Mat: 9/2/21 Moody's: Tr Date: 2/7/18	220,000.000
0.21%	101.527	4,444.65	335,038.65 1,672.70	330,594.00 1,364.57	20772JKP6	XB Cpn: 2.40% S&P: A Fitch: A+ St Date: 6/17/19	CT STATE GO/ULT Mat: 10/15/21 Moody's: A1 Tr Date: 6/13/19	330,000.000
0.36%	102.463	13,792.02	573,792.02 3,539.57	560,000.00 0.00	797299LT9	PUB FACS LEASE TXB Cpn: 2.99% S&P: AA- Fitch: AA- St Date: 6/21/18	CA SAN DIEGO CITY Mat: 10/15/21 Moody's: Tr Date: 6/4/18	560,000.000
0.35%	103.717	20,072.56	560,072.56 7,479.00	540,000.00 0.00	419792YL4	XB Cpn: 2.77% S&P: AA+ Fitch: AA+ St Date: 2/21/19	HI STATE GO/ULT 1 Mat: 1/1/22 Moody's: Aa1 Tr Date: 2/7/19	540,000.000
0.42%	103.053	19,538.14	659,538.14 9,472.00	640,000.00 0.00	73209MAD9	AGY TAX ALLOCATION TXB Cpn: 3.55% S&P: A+ Fitch: St Date: 10/11/18	CA POMONA REDEV Mat: 2/1/22 Moody's: Tr Date: 9/27/18	640,000.000



Portfolio Positions
as of June 30, 2020

Currency: USD Units	Security			Identifier	Original Principal Cost Purchased Accrued	Principal Market Value Accrued Income	Gain / (Loss) from Cost	Market Price	Percent of Portfolio
655,000.000	CA STATE GO/ULT- Mat: 3/1/22 Moody's: Aa2 Tr Date: 7/16/19	-TXBL BABS Cpn: 6.65% S&P: AA- St Date: 7/18/19	Fitch: AA	13063BFS6	715,364.80 16,576.05	702,496.30 14,519.17	(12,868.50)	107.251	0.45%
930,000.000	CA SAN FRANCISCO Mat: 5/1/22 Moody's: A1 Tr Date: 1/11/19	O AIRPORT COMM Cpn: 3.05% S&P: A+ St Date: 2/7/19	N TXB Fitch: A+	79766DLR8	930,000.00 0.00	957,153.36 4,721.30	27,153.36	102.920	0.60%
820,000.000	CA UNIV OF CALIFO Mat: 5/15/22 Moody's: Aa3 Tr Date: 12/13/18	Cpn: 3.28% S&P: AA-	Fitch: AA-	91412HDJ9	822,878.20 2,392.94	856,198.75 3,439.85	33,320.55	104.415	0.54%
1,500,000.000	CA HEALTH FACS-N Mat: 6/1/22 Moody's: Aa3 Tr Date: 11/20/19	Cpn: 1.89% S&P: AA-	Fitch: AA-	13032UUZ9	1,500,000.00 0.00	1,512,741.17 2,366.25	12,741.17	100.849	0.95%
340,000.000	CT STATE OF CONI Mat: 7/1/22 Moody's: A1 Tr Date: 5/29/20	NECTICUT GO/ULT Cpn: 2.50% S&P: A St Date: 6/11/20	TXB Fitch: A+	20772KJU4	345,718.80 0.00	348,639.53 472.22	2,920.73	102.541	0.22%
350,000.000	CA SAN DIEGO REI Mat: 9/1/22 Moody's: Tr Date: 4/20/20	DEV AGY TAB TXB Cpn: 3.25% S&P: AA St Date: 4/22/20	Fitch:	79730WAY6	364,962.50 1,611.46	363,651.05 3,791.67	(1,311.45)	103.900	0.23%
500,000.000	CA MANTECA REDE Mat: 10/1/22 Moody's: Tr Date: 2/20/20	EV AGY TAB TXB Cpn: 1.64% S&P: AA St Date: 2/28/20	Fitch:	56453RAW4	500,000.00 0.00	496,852.00 2,801.67	(3,148.01)	99.370	0.31%
435,000.000	CA PALM DESERT F Mat: 10/1/22 Moody's: Tr Date: 7/23/19	REDEV AGY TAB T) Cpn: 2.75% S&P: AA St Date: 7/25/19	KB Fitch:	696624AV7	442,577.70 3,788.13	441,000.37 2,990.63	(1,577.33)	101.379	0.28%
810,000.000	CA SACRAMENTO (Mat: 12/1/22 Moody's: Aa2 Tr Date: 6/18/20	CNTY SANTN DIST Cpn: 0.63% S&P: AA St Date: 7/14/20	REV TXB Fitch: AA-	786134WD4	810,000.00 0.00	811,539.02 0.00	1,539.02	100.190	0.51%
500,000.000	CA RIVERSIDE CNT Mat: 2/15/23 Moody's: A2 Tr Date: 4/23/20	TY PENSN OBLG TX Cpn: 2.36% S&P: AA St Date: 5/6/20	(B Fitch:	76913CAX7	500,000.00 0.00	510,817.00 1,805.07	10,817.00	102.163	0.32%



Portfolio Positions
Currency: USD
as of June 30, 2020

Percent of Portfolio	Market Price	Gain / (Loss) from Cost	Principal Market Value Accrued Income	Original Principal Cost Purchased Accrued	Identifier		s Security	Currency: USD Units
0.96%	103.585	52,700.16	1,522,700.16 8,026.20	1,470,000.00 0.00	072024WN8	L AUTH TOLL BRDG REV TXB Cpn: 2.18% S&P: AA Fitch: AA St Date: 9/26/19	CA BAY AREA TOLL Mat: 4/1/23 Moody's: Aa3 Tr Date: 9/20/19	1,470,000.000
0.21%	102.836	9,075.34	329,075.34 1,787.20	320,000.00 0.00	072024WX6	L AUTH TOLL BRDG REV TXB Cpn: 2.23% S&P: AA- Fitch: AA- St Date: 9/26/19	CA BAY AREA TOLL Mat: 4/1/23 Moody's: A1 Tr Date: 9/20/19	320,000.000
0.37%	104.566	26,023.69	596,023.69 3,514.94	570,000.00 0.00	20772KGM5	INECTICUT TXB Cpn: 2.92% S&P: A Fitch: A+ St Date: 4/11/19	CT STATE OF CONN Mat: 4/15/23 Moody's: A1 Tr Date: 3/29/19	570,000.000
0.25%	106.554	7,952.32	394,250.82 954.29	386,298.50 2,449.35	010831DQ5	Y JT PWR AUTH LEASE TXB Cpn: 3.10% S&P: AA+ Fitch: AA+ St Date: 2/18/20	CA ALAMEDA CNTY Mat: 6/1/23 Moody's: Aa1 Tr Date: 2/13/20	370,000.000
0.70%	100.148	1,646.97	1,111,646.97 9,911.38	1,110,000.00 0.00	544290JC4	H DIST GO BANS TXB Cpn: 2.14% S&P: SP-1+ Fitch: St Date: 10/17/19	CA LOS ALTOS SCH Mat: 8/1/23 Moody's: MIG1 Tr Date: 9/27/19	1,110,000.000
0.19%	102.106	6,316.50	306,316.50 2,215.00	300,000.00 0.00	576051VW3	RES AUTH-GREEN TXB Cpn: 1.77% S&P: AA+ Fitch: AA+ St Date: 11/1/19	MA STATE WATER Mat: 8/1/23 Moody's: Aa1 Tr Date: 10/10/19	300,000.000
0.69%	103.837	40,283.27	1,090,283.27 8,592.50	1,050,000.00 0.00	796720MF4	Cpn: 1.96% S&P: AA Fitch:	CA SAN BERNARDII Mat: 8/1/23 Moody's: Aa1 Tr Date: 11/21/19	1,050,000.000
0.28%	100.100	447.76	450,447.76 0.00	450,000.00 0.00	796720NP1	INO CCD TXB Cpn: 0.73% S&P: AA Fitch: St Date: 7/7/20	CA SAN BERNARDII Mat: 8/1/23 Moody's: Aa1 Tr Date: 6/17/20	450,000.000
0.15%	101.829	4,388.40	244,388.40 442.33	240,000.00 0.00	79730CJG0	JBLIC FACS WTR REV TXB Cpn: 1.33% S&P: Fitch: AA St Date: 5/11/20	CA SAN DIEGO PUE Mat: 8/1/23 Moody's: Aa2 Tr Date: 4/30/20	240,000.000
0.22%	100.070	243.72	350,243.72 333.26	350,000.00 0.00	378460YC7	O GO/ULT TXB Cpn: 1.18% S&P: Fitch: St Date: 6/2/20	CA GLENDALE USD Mat: 9/1/23 Moody's: Aa1 Tr Date: 5/13/20	350,000.000



Portfolio Positio Currency: USD	ns								as of June 30, 2020
	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 MOUNTAIN VIE Mat: 9/1/23 Moody's: Aaa Tr Date: 5/1/20	EW-WHISMAN SD 7 Cpn: 1.16% S&P: AA+ St Date: 5/19/20	TXB Fitch:	62451FKG4	500,000.00 0.00	504,514.09 679.00	4,514.09	100.903	0.32%
Total for Taxable Mur	ni				26,073,388.33 60,936.71	26,393,207.27 189,887.30	319,818.93		16.60%
Credit									
685,000.000	AMERICAN EXPRES Mat: 10/30/20 Moody's: A3 Tr Date: 10/23/17	SS Cpn: 2.20% S&P: BBB+ St Date: 10/30/1	Fitch: A	025816BP3	684,109.50 0.00	688,017.43 2,553.53	3,907.93	100.441	0.43%
505,000.000	GOLDMAN SACHS Mat: 12/27/20 Moody's: A3 Tr Date: 3/22/17	Cpn: 2.60% S&P: BBB+ St Date: 3/27/17	Fitch: A	38141GWG5	504,651.55 0.00	510,322.70 145.89	5,671.15	101.054	0.32%
710,000.000	MANUFACTURERS Mat: 1/25/21 Moody's: A3 Tr Date: 1/22/18	& TRADERS TRUS Cpn: 2.63% S&P: A St Date: 1/25/18	T Fitch: A	55279HAR1	709,041.50 0.00	718,165.00 8,076.25	9,123.50	101.150	0.45%
725,000.000	US BANK CINCINN Mat: 4/26/21 Moody's: A1 Tr Date: 4/24/18	ATI FRN Cpn: 1.31% S&P: AA- St Date: 4/26/18	Fitch: AA-	90331HNQ2	725,000.00 0.00	726,558.03 1,716.63	1,558.03	100.215	0.45%
85,000.000	BNY MELLON Mat: 5/3/21 Moody's: A1 Tr Date: 7/30/19	Cpn: 2.05% S&P: A St Date: 8/1/19	Fitch: AA-	06406FAB9	84,758.60 425.94	86,082.90 280.74	1,324.30	101.274	0.05%
300,000.000	PACCAR FINANCIA Mat: 5/10/21 Moody's: A1 Tr Date: 5/7/18	L FRN Cpn: 0.71% S&P: A+ St Date: 5/10/18	Fitch:	69371RP34	300,000.00	300,058.50 300.74	58.50	100.020	0.19%
1,030,000.000	CITIZENS BANK Mat: 5/13/21 Moody's: Baa1 Tr Date: 7/25/19	Cpn: 2.55% S&P: A- St Date: 7/29/19	Fitch: BBB+	17401QAE1	1,032,575.00 5,544.83	1,047,206.15 3,502.00	14,631.15	101.671	0.66%
500,000.000	AMERICAN EXPRES Mat: 5/17/21 Moody's: A3 Tr Date: 5/14/18	SS FRN Cpn: 0.91% S&P: BBB+ St Date: 5/17/18	Fitch: A	025816BV0	500,000.00 0.00	501,317.00 556.50	1,317.00	100.263	0.31%



Portfolio Positions

Currency: USD

as of June 30, 2020

Percent of Portfo	Market Price	Gain / (Loss) from Cost	Principal Market Value Accrued Income	Original Principal Cost Purchased Accrued	Identifier			Currency: USD Units
0.53	100.094	794.30	845,794.30	845,000.00	06051GGP8		F AMERICA	845,000.000
			8,896.91	0.00		Fitch: A+	21/21 Cpn: 2.37% s: A2 S&P: A- : 7/18/17 St Date: 7/21/17	
0.49	101.036	7,973.35	777,973.35 11,236.65	770,000.00 0.00	94988J5P8	Fitch: AA-	FARGO 23/21 Cpn: 3.33% s: Aa2 S&P: A+ : 7/16/18 St Date: 7/23/18	
0.12	101.975	3,643.20	183,555.00 1,750.75	179,911.80 2,079.75	172967KV2	Fitch: A	DUP 2/21 Cpn: 2.35% s: A3 S&P: BBB+ : 7/25/19 St Date: 7/29/19	
0.50	102.271	12,636.38	792,596.38 6,207.75	779,960.00 1,138.09	65339KAS9	Fitch: A-	A ENERGY CAPITAL /21 Cpn: 2.40% s: Baa1 S&P: BBB+ : 8/28/19 St Date: 8/30/19	·
0.48	103.269	24,425.80	753,863.70 7,281.75	729,437.90 0.00	14913Q2N8	Fitch: A 8	FILLAR FINANCIAL F/21 Cpn: 3.15% S: A3 S&P: A S: 9/4/18 St Date: 9/7/18	,
0.32	103.172	15,695.68	505,543.78 4,721.35	489,848.10 0.00	24422EUK3	Fitch: A	EERE CAPITAL CORP 10/21 Cpn: 3.13% s: A2 S&P: A : 9/5/18 St Date: 9/10/18	,
0.23	100.413	1,485.00	361,485.00 2,095.20	360,000.00 0.00	06051GGS2	Fitch: A+	F AMERICA /1/21	
0.21	102.036	8,929.03	331,615.38 1,002.08	322,686.35 1,503.13	438516BM7	Fitch: A	WELL INTL /1/21	
0.52	102.781	18,376.00	822,248.00 2,566.67	803,872.00 3,850.00	61746BED4	Fitch: A	N STANLEY (17/21 Cpn: 2.63% s: A3 S&P: BBB+ : 7/19/19 St Date: 7/23/19	
0.08	100.417	(876.33)	126,524.79 583.44	127,401.12 363.56	61746BEE2	Fitch: A 7	N STANLEY FRN 20/22 Cpn: 2.32% s: A3 S&P: BBB+ : 3/3/17 St Date: 3/8/17	·



Portfolio Positions
as of June 30, 2020

Percent of Portfoli	Market Price	Gain / (Loss) from Cost	Principal Market Value Accrued Income	Original Principal Cost Purchased Accrued	Identifier			Security	Currency: USD Units
0.489	102.172	16,724.00	756,072.80 5,251.94	739,348.80 0.00	63743HET5	Fitch: A	TIES Cpn: 1.75% S&P: A St Date: 2/5/20	NATL RURAL UTILIT Mat: 1/21/22 Moody's: A2 Tr Date: 1/22/20	740,000.000
0.519	102.070	16,836.00	816,556.00 6,400.00	799,720.00 0.00	90331HPJ6	Fitch: AA-	ATI Cpn: 1.80% S&P: AA- St Date: 1/21/20	US BANK CINCINNA Mat: 1/21/22 Moody's: A1 Tr Date: 1/16/20	800,000.000
0.43%	101.124	7,639.80	687,639.80 8,171.41	680,000.00 0.00	06051GGY9	Fitch: A+	Cpn: 2.74% S&P: A- St Date: 1/23/18	BANK OF AMERICA Mat: 1/23/22 Moody's: A2 Tr Date: 1/18/18	680,000.000
0.43%	103.575	12,753.00	673,237.50 7,989.58	660,484.50 9,534.24	695114CP1	Fitch: WD	Cpn: 2.95% S&P: A+ St Date: 7/30/19	Mat: 2/1/22 Moody's: A1	650,000.000
0.089	100.295	357.33	121,357.33 236.15	121,000.00 0.00	949746SP7	Fitch: A+	Cpn: 1.38% S&P: A- St Date: 2/13/17	WELLS FARGO FRN Mat: 2/11/22 Moody's: A2 Tr Date: 2/6/17	121,000.000
0.43%	104.887	13,672.75	681,762.25 7,140.97	668,089.50 9,036.81	94974BFC9	Fitch: A+	Cpn: 3.50% S&P: A- St Date: 7/31/19	WELLS FARGO Mat: 3/8/22 Moody's: A2 Tr Date: 7/29/19	650,000.000
0.43%	104.146	29,040.00	687,360.30 5,445.00	658,320.30 0.00	03076CAJ5	Fitch:	ICIAL Cpn: 3.00% S&P: A St Date: 3/22/19	Moody's: A3	660,000.000
0.32%	100.438	2,235.23	512,235.23 1,796.90	510,000.00 0.00	172967LH2	Fitch: A	Cpn: 1.95% S&P: BBB+ St Date: 4/25/17	CITIGROUP FRN Mat: 4/25/22 Moody's: A3 Tr Date: 4/18/17	510,000.000
0.329	103.256	12,922.50	516,277.50 2,200.00	503,355.00 3,200.00	637432NM3	Fitch: A+	TIES Cpn: 2.40% S&P: A St Date: 8/1/19	NATL RURAL UTILIT Mat: 4/25/22 Moody's: A1 Tr Date: 7/30/19	500,000.000
0.30%	102.451	11,272.30	471,272.30 1,967.22	460,000.00 0.00	06051GHH5	Fitch: A+	Cpn: 3.50% S&P: A- St Date: 5/17/18	BANK OF AMERICA Mat: 5/17/22 Moody's: A2 Tr Date: 5/14/18	460,000.000



Portfolio Positions

Currency: USD

as of June 30, 2020

Percent of Portfolio	Market Price	Gain / (Loss) from Cost	Principal Market Value Accrued Income	Original Principal Cost Purchased Accrued	Identifier		Security	Currency: USD Units
0.51%	104.118	32,722.73	817,322.38 2,686.44	784,599.65 0.00	86787EBE6	Fitch: A+	TRUIST BANK Mat: 5/17/22	
0.40%	103.929	25,100.70	644,356.70 1,941.81	619,256.00 0.00	025816CD9	BB+ Fitch: A	AMERICAN EXPRESS Mat: 5/20/22	620,000.000
0.24%	101.974	4,606.88	382,400.63 1,214.63	377,793.75 2,044.13	17325FAY4	+ Fitch: A+	CITIBANK Mat: 5/20/22	375,000.000
0.37%	102.892	17,522.38	596,774.18 565.50	579,251.80 0.00	24422EVA4	.95% Fitch: A	JOHN DEERE CAPITAL CORP Mat: 6/13/22	
0.50%	103.724	20,839.75	803,861.00 895.56	783,021.25 55.97	316773CU2	BB+ Fitch: A-	FIFTH THIRD BANK Mat: 6/15/22	775,000.000
0.59%	101.734	15,952.80	935,952.80 9,069.36	920,000.00 0.00	69353RFP8	Fitch: A+	PNC BANK Mat: 7/22/22	920,000.000
0.26%	103.675	15,294.02	419,884.97 3,458.81	404,590.95 0.00	438516BT2	Fitch: A	HONEYWELL Mat: 8/8/22	·
0.36%	103.715	20,097.00	570,432.50 4,954.58	550,335.50 5,481.67	69371RN77	+ Fitch:	PACCAR FINANCIAL Mat: 8/10/22	550,000.000
0.19%	103.077	9,014.65	298,921.85 2,010.67	289,907.20 0.00	06406RAK3	Fitch: AA-	BNY MELLON Mat: 8/23/22	·
0.35%	103.194	18,162.13	562,404.58 3,307.85	544,242.45 0.00	14913Q3A5	Fitch: A	CATERPILLAR FINANCIAL Mat: 9/6/22	545,000.000



Portfolio Positions
as of June 30, 2020

Percent of Portfo	Market Price	Gain / (Loss) from Cost	Principal Market Value Accrued Income	Original Principal Cost Purchased Accrued	Identifier		Security	Units
0.28	103.759	13,072.00	446,163.70 2,939.53	433,091.70 4,258.19	49327M2T0	30% - Fitch: A- b: 8/19/19	Mat: 9/14/22 Cp Moody's: A3 S&	430,000.000
0.18	103.269	9,662.93	294,315.23 1,504.17	284,652.30 0.00	69371RQ33	00% + Fitch: e: 9/26/19	Moody's: A1 S8	•
0.46	99.991	649.70	729,934.30 1,936.29	729,284.60 700.83	38148YAB4	54% BB+ Fitch: A e: 11/16/17	Moody's: A3 S8	•
0.30	102.123	10,081.88	485,081.88 1,738.82	475,000.00 0.00	17308CC46	31% BB+ Fitch: A :: 11/4/19	Mat: 11/4/22 Cp Moody's: A3 S&	475,000.000
0.42	101.874	12,274.70	667,274.70 811.76	655,000.00 0.00	69353RFS2	03% Fitch: A+ :: 12/9/19	Mat: 12/9/22 Cp Moody's: A2 S&	655,000.000
0.52	104.793	11,080.00	838,344.00 835.56	827,264.00 4,438.89	931142DU4	35% A Fitch: AA :: 3/10/20	Moody's: Aa2 S8	•
0.53	104.803	32,260.00	838,420.00 9,222.22	806,160.00 888.89	740189AG0	50% A- Fitch: :: 8/1/19	Moody's: A2 S8	•
0.56	103.237	28,601.23	892,995.73 6,801.06	864,394.50 0.00	06406RAM9	85% Fitch: AA- :: 1/28/20	Moody's: A1 S8	865,000.000
0.37	102.784	16,344.75	585,865.95 4,303.50	569,521.20 0.00	31677QBS7	80% - Fitch: A- e: 1/31/20	Moody's: A3 S8	570,000.000
0.28	103.627	16,183.05	445,593.95 3,005.22	429,410.90 0.00	00724PAA7	70% Fitch:	Mat: 2/1/23 Cp Moody's: A2 S&	430,000.000



Portfolio Positions

Currency: USD

as of June 30, 2020

Percent of Portfolio	Market Price	Gain / (Loss) from Cost	Principal Market Value Accrued Income	Original Principal Cost Purchased Accrued	Identifier			Security	Currency: USD Units
0.39%	102.894	18,162.75	627,650.35 4,483.50	609,487.60 0.00	44644MAA9	Fitch: A-	L BANK Cpn: 1.80% S&P: A- St Date: 2/4/20	HUNTINGTON NATI Mat: 2/3/23 Moody's: A3 Tr Date: 1/28/20	610,000.000
0.28%	101.403	6,103.05	441,103.05 2,653.72	435,000.00 0.00	69353RFT0	Fitch: A+	Cpn: 1.74% S&P: A St Date: 2/25/20	PNC BANK Mat: 2/24/23 Moody's: A2 Tr Date: 2/20/20	435,000.000
0.50%	101.520	12,561.00	802,008.00 3,072.22	789,447.00 0.00	89788JAB5	Fitch: A+	Cpn: 1.25% S&P: A St Date: 3/9/20	TRUIST BANK Mat: 3/9/23 Moody's: A2 Tr Date: 3/4/20	790,000.000
0.65%	104.970	38,188.45	1,033,954.50 7,250.69	995,766.05 9,302.78	26442CAQ7	Fitch: WD	ROLINAS Cpn: 2.50% S&P: A St Date: 7/31/19	DUKE ENERGY CAR Mat: 3/15/23 Moody's: Aa2 Tr Date: 7/29/19	985,000.000
0.51%	103.987	31,472.75	805,899.25 4,972.92	774,426.50 0.00	05531FBJ1	Fitch: A+	Cpn: 2.20% S&P: A- St Date: 9/16/19	TRUIST FIN CORP Mat: 3/16/23 Moody's: A3 Tr Date: 9/9/19	775,000.000
0.25%	104.117	15,438.75	390,438.75 3,006.56	375,000.00 0.00	46647PBB1	Fitch: AA-	Cpn: 3.21% S&P: A- St Date: 3/22/19	JPMORGAN CHASE Mat: 4/1/23 Moody's: A2 Tr Date: 3/15/19	375,000.000
0.13%	101.914	3,876.00	203,828.00 746.67	199,952.00 0.00	24422EVE6	Fitch: A	TAL CORP Cpn: 1.20% S&P: A St Date: 3/9/20	JOHN DEERE CAPIT Mat: 4/6/23 Moody's: A2 Tr Date: 3/4/20	200,000.000
0.51%	102.678	21,420.00	821,420.00 2,653.24	800,000.00 0.00	30231GBL5	Fitch:	Cpn: 1.57% S&P: AA St Date: 4/15/20	EXXON MOBIL Mat: 4/15/23 Moody's: Aa1 Tr Date: 4/13/20	800,000.000
0.31%	100.856	5,162.15	494,191.95 612.50	489,029.80 0.00	713448EY0	Fitch: Au	Cpn: 0.75% S&P: A+ St Date: 5/1/20	PEPSICO Mat: 5/1/23 Moody's: A1 Tr Date: 4/29/20	490,000.000
0.35%	100.941	6,792.80	565,269.60 583.33	558,476.80 0.00	037833DV9	Fitch:	Cpn: 0.75% S&P: AA+ St Date: 5/11/20	APPLE Mat: 5/11/23 Moody's: Aa1 Tr Date: 5/4/20	560,000.000



Portfolio Position Currency: USD	ons								as of June 30, 2020
•	Security			Identifier	Original Principal Cost Purchased Accrued	Principal Market Value Accrued Income	Gain / (Loss) from Cost	Market Price	Percent of Portfoli
175,000.000	CHEVRON			166764BV1	175,000.00	178,160.50	3,160.50	101.806	0.119
	Mat: 5/11/23 Moody's: Aa2 Tr Date: 5/7/20	Cpn: 1.14% S&P: AA St Date: 5/11/20	Fitch:		0.00	277.33			
780,000.000	COMERICA Mat: 7/31/23 Moody's: A3 Tr Date: 2/19/20	Cpn: 3.70% S&P: BBB+ St Date: 2/21/20	Fitch: A-	200340AS6	826,807.80 1,683.50	841,324.38 12,105.17	14,516.58	107.862	0.534
250,000.000	FIRST REPUBLIC I Mat: 2/12/24 Moody's: Baa1 Tr Date: 2/5/20	BANK Cpn: 1.91% S&P: A- St Date: 2/12/20	Fitch: A-	33616CHQ6	250,000.00 0.00	256,265.00 1,845.61	6,265.00	102.506	0.169
50,000.000		Cpn: 2.40%	Fitch:	654106AH6	49,932.00 0.00	53,972.00 313.33	4,040.00	107.944	0.039
180,000.000		Cpn: 2.50% S&P: A St Date: 4/1/20	Fitch: A-	68389XBT1	179,933.40 0.00	193,155.30 1,125.00	13,221.90	107.309	0.124
Total for Credit					35,183,608.22 65,531.21	35,967,640.01 218,979.12	784,031.79		22.60
Mortgage-Backed									
45,519.364	FHMS K504 A2 CM Mat: 9/25/20 Moody's: Aaa Tr Date: 5/29/18	4BS Cpn: 2.57% S&P: AA+u St Date: 6/1/18	Fitch: AAA	3137BMLC8	45,367.38 46.03	45,584.18 97.34	216.80	100.142	0.039
144,321.500	FNA 2011-M5 A2 (Mat: 7/25/21 Moody's: Aaa Tr Date: 9/26/18	Cpn: 2.94%	Fitch: AAA	3136A07H4	143,509.69 318.23	146,987.41 353.59	3,477.71	101.847	0.099
350,371.515	FNA 2018-M5 A2 (Mat: 9/25/21 Moody's: Aaa Tr Date: 4/10/18	Cpn: 3.56%	Fitch: AAA	3136B1XP4	357,340.75 1,004.79	355,092.42 1,039.44	(2,248.33)	101.347	0.229
1,200,000.000	FHMS K020 A2 CM Mat: 5/25/22 Moody's: Aaa Tr Date: 7/25/19	4BS Cpn: 2.37% S&P: AA+u St Date: 7/30/19	Fitch: AAA	3137ATRW4	1,220,943.75 1,467.31	1,236,274.80 2,373.00	15,331.05	103.023	0.779
									Dogg / 4 of 12/



Portfolio Positions
as of June 30, 2020

Percent of Portfol	Market Price	Gain / (Loss) from Cost	Principal Market Value Accrued Income	Original Principal Cost Purchased Accrued	Identifier		Security	Units
0.329	102.625	9,691.90	509,251.32 977.82	499,559.42 977.83	3136ABPW7	MBS Cpn: 2.36% S&P: AA+u Fitch: AAA St Date: 10/31/19	FNA 2013-M1 A2 CI Mat: 8/25/22 Moody's: Aaa Tr Date: 10/28/19	496,225.399
1.019	105.043	37,234.12	1,617,659.12 3,355.92	1,580,425.00 2,908.46	3137B04Y7	BS Cpn: 2.62% S&P: AA+u Fitch: AAA St Date: 2/27/20	FHMS KSMC A2 CM Mat: 1/25/23 Moody's: Aaa Tr Date: 2/24/20	1,540,000.000
0.409	103.684	15,396.29	641,417.26 1,300.15	626,020.97 1,126.79	3137B1U75	SS Cpn: 2.52% S&P: AA+u Fitch: AAA St Date: 11/27/19	FHMS KS01 A2 CME Mat: 1/25/23 Moody's: Aaa Tr Date: 11/22/19	618,626.444
0.919	106.503	27,656.91	1,459,086.99 3,790.33	1,431,430.08 2,245.61	3137B36J2	SS Cpn: 3.32% S&P: AA+u Fitch: AAA St Date: 8/19/19	FHMS K029 A2 CME Mat: 2/25/23 Moody's: Aaa Tr Date: 8/14/19	1,370,000.000
0.27	102.521	13,520.24	434,125.70 979.58	420,605.46 359.18	3137BTTZ4	SS Cpn: 2.78% S&P: AA+u Fitch: AAA St Date: 7/12/18	FHMS K724 A1 CME Mat: 3/25/23 Moody's: Aaa Tr Date: 7/9/18	423,450.516
0.939	107.148	8,406.10	1,478,645.16 3,795.00	1,470,239.06 1,138.50	3137B3NX2	Cpn: 3.30% S&P: AA+u Fitch: AAA St Date: 3/10/20	FHMS K031 A2 Mat: 4/25/23 Moody's: Aaa Tr Date: 3/5/20	1,380,000.000
0.119	101.826	3,204.35	178,463.64 504.47	175,259.29 302.68	3137FJYA1	S Cpn: 3.45% S&P: AA+u Fitch: AAA St Date: 11/19/18	FHMS J22F A1 CMB Mat: 5/25/23 Moody's: Aaa Tr Date: 11/7/18	175,264.025
0.944	106.988	28,691.74	1,508,530.80 3,595.50	1,479,839.06 239.70	3137B4WB8	Cpn: 3.06% S&P: AA+u Fitch: AAA St Date: 3/3/20	FHMS K033 A2 Mat: 7/25/23 Moody's: Aaa Tr Date: 2/27/20	1,410,000.000
0.564	108.377	7,189.76	888,689.76 2,412.85	881,500.00 804.28	3137B5JM6	Cpn: 3.53% S&P: AA+u Fitch: AAA St Date: 3/11/20	FHMS K034 A2 Mat: 7/25/23 Moody's: Aaa Tr Date: 3/6/20	820,000.000
0.429	100.429	2,888.15	675,645.05 58.81	672,756.91 0.00	3137FQXG3	Cpn: 0.52% S&P: AA+u Fitch: AAA St Date: 1/28/20	FHMS KI05 A Mat: 7/25/24 Moody's: Aaa Tr Date: 1/16/20	672,756.909



Portfolio Positio	ons								as of June 30, 2020
	Security			Identifier	Original Principal Cost Purchased Accrued	Principal Market Value Accrued Income	Gain / (Loss) from Cost	Market Price	Percent of Portfolio
793,846.435	FHMS KJ28 A1 Mat: 2/25/25 Moody's: Aaa Tr Date: 2/19/20	Cpn: 1.77% S&P: AA+u St Date: 2/27/20	Fitch: AAA	3137FREB3	793,843.26 1,012.51	822,438.40 1,168.28	28,595.14	103.602	0.51%
Total for Mortgage-B	acked				11,798,640.09 13,951.90	11,997,892.02 25,802.07	199,251.94		7.51%
Asset-Backed									
237,931.831	BMW 2018-1 A3 LE Mat: 7/20/21 Moody's: Aaa Tr Date: 10/10/18	Cpn: 3.26% S&P: AAA	Fitch:	05586CAC8	237,898.76 0.00	239,762.24 237.01	1,863.48	100.769	0.15%
95,024.767	HONDA 2017-1 A3 Mat: 7/21/21 Moody's: Aaa Tr Date: 3/21/17	CAR Cpn: 1.72% S&P: St Date: 3/28/17	Fitch: AAA	43814TAC6	95,019.11 0.00	95,170.82 45.40	151.71	100.154	0.06%
194,542.936	HONDA 2017-3 A3 Mat: 9/20/21 Moody's: Tr Date: 9/25/17	CAR Cpn: 1.79% S&P: AAA St Date: 9/29/17	Fitch: AAA	43814PAC4	194,521.87 0.00	195,263.33 125.75	741.46	100.370	0.12%
50,725.262	JOHN DEERE 2017 Mat: 10/15/21 Moody's: Aaa Tr Date: 7/11/17	'-B A3 EQP Cpn: 1.82% S&P: St Date: 7/18/17	Fitch: AAA	47788BAD6	50,721.55 0.00	50,825.44 41.03	103.90	100.198	0.03%
270,000.000	BMW 2018-1 A4 LE Mat: 3/21/22 Moody's: Aaa Tr Date: 10/10/18	Cpn: 3.36% S&P: AAA	Fitch:	05586CAD6	269,997.60 0.00	274,442.58 277.20	4,444.98	101.645	0.17%
818,189.818	HONDA 2018-3 A3 Mat: 8/22/22 Moody's: Aaa Tr Date: 8/21/18	CAR Cpn: 2.95% S&P: St Date: 8/28/18	Fitch: AAA	43815HAC1	818,077.57 0.00	832,591.60 670.46	14,514.03	101.760	0.52%
340,000.000	VOLKSWAGEN 201 Mat: 11/21/22 Moody's: Tr Date: 10/1/19		Fitch: AAA	92867XAD8	339,994.63 0.00	346,176.78 206.74	6,182.15	101.817	0.22%
400,000.000	MERCEDES 2020-A Mat: 12/15/22 Moody's: Aaa Tr Date: 1/21/20	A A3 CAR LEASE Cpn: 1.84% S&P: AAA St Date: 1/29/20	Fitch:	58770FAC6	399,947.28 0.00	406,306.00 327.11	6,358.72	101.577	0.25%



Portfolio Positions

Currency: USD

as of June 30, 2020

Percent of Portfol	Market Price	Gain / (Loss) from Cost	Principal Market Value Accrued Income	Original Principal Cost Purchased Accrued	Identifier		urity	Currency: USD Units
0.489	102.673	20,271.68	775,178.89 976.47	754,907.21 0.00	47789JAD8	Fitch: AAA	N DEERE 2019-A A3 EQP 7/17/23 Cpn: 2.91% dy's: Aaa S&P:	
0.629	102.966	28,944.02	998,767.29	969,823.27	89239AAD5		ate: 3/5/19 St Date: 3/13/19 OTA 2019-A A3 CAR	
			1,254.53	0.00		Fitch:	7/17/23 Cpn: 2.91% dy's: Aaa S&P: AAA ate: 2/5/19 St Date: 2/13/19	
0.46	102.109	15,192.22	735,186.24	719,994.02	43815NAC8		IDA 2019-3 A3 CAR	720,000.000
			569.60	0.00		Fitch:	8/15/23 Cpn: 1.78% dy's: Aaa S&P: AAA ate: 8/20/19 St Date: 8/27/19	
0.479	102.141	15,634.56	745,628.57	729,994.01	89238UAD2		OTA 2019-C A3 CAR	730,000.000
			619.69	0.00		Fitch:	9/15/23 Cpn: 1.91% dy's: Aaa S&P: AAA ate: 8/6/19 St Date: 8/14/19	
0.359	102.702	14,979.69	564,858.80	549,879.11	31680YAD9		H THIRD 2019-1 A3 CAR	550,000.000
			645.33	0.00		Fitch:	12/15/23 Cpn: 2.64% dy's: Aaa S&P: AAA ate: 4/30/19 St Date: 5/8/19	
0.619	102.393	22,859.28	972,731.60	949,872.32	05588CAC6		/ 2019-A A3 CAR	950,000.000
			304.00	0.00		Fitch: AAA	1/25/24 Cpn: 1.92% dy's: S&P: AAA ate: 9/10/19 St Date: 9/18/19	
1.099	102.127	36,500.63	1,746,368.28	1,709,867.65	41284WAC4		LEY 2019-A A3 CYCLE	1,710,000.000
			1,778.40	0.00		Fitch: AAA	2/15/24 Cpn: 2.34% dy's: Aaa S&P: ate: 6/19/19 St Date: 6/26/19	
0.519	102.347	18,650.08	808,541.30	789,891.22	58769TAD7		CEDES 2019-1 A3 CAR	790,000.000
			681.16	0.00		Fitch:	3/15/24 Cpn: 1.94% dy's: Aaa S&P: AAA ate: 9/18/19 St Date: 9/25/19	
0.559	102.672	22,779.23	872,713.70	849,934.47	92348AAA3		IZON 2019-C A1A PHONE	850,000.000
			503.86	0.00		Fitch: AAA	4/22/24 Cpn: 1.94% dy's: S&P: AAA ate: 10/1/19 St Date: 10/8/19	
0.169	100.325	821.55	250,812.00	249,990.45	26208VAD8		/E 2020-2 A3 CAR	•
			80.69	0.00		Fitch:	5/15/24 Cpn: 0.83% dy's: Aaa S&P: AAA ate: 6/10/20 St Date: 6/17/20	



Portfolio Positio Currency: USD	ns								as of June 30, 2020
	Security			Identifier	Original Principal Cost Purchased Accrued	Principal Market Value Accrued Income	Gain / (Loss) from Cost	Market Price	Percent of Portfolio
1,230,000.000	JOHN DEERE 2020 Mat: 8/15/24	Cpn: 1.10%	Fit-I A A A	47789KAC7	1,229,924.85 0.00	1,242,141.33 601.33	12,216.48	100.987	0.78%
	Moody's: Aaa Tr Date: 3/4/20	S&P: St Date: 3/11/20	Fitch: AAA						
830,000.000	CAPTAIL ONE 202	0-1 A3 CAR		14043MAC5	829,823.54	847,361.11	17,537.57	102.092	0.53%
	Mat: 11/15/24 Moody's: Tr Date: 2/11/20	Cpn: 1.60% S&P: AAA St Date: 2/19/20	Fitch: AAA		0.00	590.22			
570,000.000	MERCEDES 2020-1	L A3 CAR		58769VAC4	569,955.48	570,605.34	649.86	100.106	0.36%
,	Mat: 2/18/25 Moody's: Tr Date: 6/16/20	Cpn: 0.55% S&P: AAA St Date: 6/23/20	Fitch: AAA		0.00	69.67			
Total for Asset-Backe	ed				13,310,035.96 0.00	13,571,433.23 10,605.66	261,397.27		8.48%
and Total					157,037,175.55 161,971.86	159,519,428.54 596,741.64	2,482,252.99		100.00%





Reporting Account Name	Security ID	Security Description 1	Security Description 2	Sector	Shares/Par	Base Cost	Accrued Interest	Base Market Value	Base Unrealized Gain	Base Unrealized Loss	Percent of Asset	Moody's Rating	S&P Rating	Fitch Rating
ALOPTIMA S1-3	GL-110000	CASH PAYABLE FOR INVESTMENTS PURCHASED		CASH CASH	0.0000	3,589,932.07	0.00	3,589,932.07	0.00	0.00	0.00			
ALOPTIMA S1-3 ALOPTIMA S1-3	GL-220010 3135G0S38	FEDERAL NATL MTG ASSN	2.000% 01/05/2022 DD 01/09/17	Agency	0.0000 3,400,000.0000	-2,899,933.62 3,403,917.78	0.00 33,244.44	-2,899,933.62 3,493,168.53	0.00 89,250.75	0.00 0.00	0.00 2.22	Agency	AA+	Agen
ALOPTIMA S1-3	3135G0S38	FEDERAL NATL MTG ASSN	2.000% 01/05/2022 DD 01/09/17 2.000% 01/05/2022 DD 01/09/17	Agency	2.250.000.0000	2.256.667.02	22.000.00	2.311.655.65	54.988.63	0.00	1.47	Agency	AA+	Agen
LOPTIMA S1-3	3137EADB2	FEDERAL HOME LN MTG CORP	2.375% 01/13/2022 DD 01/13/12	Agency	2,250,000.0000	2,269,086.44	24,937.50	2,325,008.41	55,921.97	0.00	1.48	Agency	AA+	Agen
ALOPTIMA S1-3	3137EADB2	FEDERAL HOME LN MTG CORP	2.375% 01/13/2022 DD 01/13/12	Agency	2,250,000.0000	2,278,222.94	24,937.50	2,325,008.41	46,785.47	0.00	1.48	Agency	AA+	Agen
ALOPTIMA S1-3	4581X0CN6	INTER-AMERICAN DEVELOPMENT BAN	1.750% 04/14/2022 DD 04/15/15	Agency	315,000.0000	315,576.84	1,179.06	323,166.11	7,589.27	0.00	0.21	Aaa	AAA	ÃA
ALOPTIMA S1-3	4581X0CN6	INTER-AMERICAN DEVELOPMENT BAN	1.750% 04/14/2022 DD 04/15/15	Agency	460,000.0000	460,849.56	1,721.81	471,925.12	11,075.56	0.00	0.30	Aaa	AAA	AA
ALOPTIMA S1-3	4581X0CN6	INTER-AMERICAN DEVELOPMENT BAN	1.750% 04/14/2022 DD 04/15/15	Agency	755,000.0000	756,429.87	2,826.01	774,572.75	18,142.88	0.00	0.49	Aaa	AAA	AA
ALOPTIMA S1-3	4581X0CZ9	INTER-AMERICAN DEVELOPMENT BAN	1.750% 09/14/2022 DD 09/14/17	Agency	750,000.0000	745,399.84	3,901.04	774,295.86	28,896.02	0.00	0.49	Aaa	AAA	AA
ALOPTIMA S1-3	4581X0CZ9	INTER-AMERICAN DEVELOPMENT BAN	1.750% 09/14/2022 DD 09/14/17	Agency	3,000,000.0000	2,996,905.28	15,604.17	3,097,183.44	100,278.16	0.00	1.97	Aaa	AAA	AA
ALOPTIMA S1-3 ALOPTIMA S1-3	459058DT7 459058GX5	INTERNATIONAL BANK FOR RECONST INTERNATIONAL BANK FOR RECONST	2.250% 06/24/2021 DD 06/25/14 1.875% 06/19/2023 DD 06/19/19	Agency	1,525,000.0000 1,100,000.0000	1,532,917.92 1,113.335.38	667.19 687.50	1,555,103.50 1,149,753.14	22,185.58 36.417.76	0.00	0.99 0.73	Aaa Aaa	AAA	AA/ NR
ALOPTIMA S1-3 ALOPTIMA S1-3	02582JJH4	AMERICAN EXPRESS CREDIT AC 8 A	3.180% 04/15/2024 DD 09/24/18	Agency Asset Backed	614,000.0000	626,739.03	867.78	635,071.13	8,332.10	0.00	0.73	NR NR	AAA AAA	AAA
ALOPTIMA S1-3	02582JJH4	AMERICAN EXPRESS CREDIT AC 8 A	3.180% 04/15/2024 DD 09/24/18	Asset Backed	243,000.0000	248,058.11	343.44	251,339.23	3,281.12	0.00	0.40	NR	AAA	AA/
ALOPTIMA S1-3	02582JJH4	AMERICAN EXPRESS CREDIT AC 8 A	3.180% 04/15/2024 DD 09/24/18	Asset Backed	389,000.0000	397,057.68	549.79	402,349.62	5,291.94	0.00	0.26	NR	AAA	AAA
ALOPTIMA S1-3	05522RCZ9	BA CREDIT CARD TRUST A2 A2	3.000% 09/15/2023 DD 05/17/18	Asset Backed	430,000.0000	435,567.11	573.33	438,765.21	3,198.10	0.00	0.28	Aaa	AAA	NR
CALOPTIMA S1-3	05522RCZ9	BA CREDIT CARD TRUST A2 A2	3.000% 09/15/2023 DD 05/17/18	Asset Backed	1,200,000.0000	1,215,536.88	1,600.00	1,224,461.04	8,924.16	0.00	0.78	Aaa	AAA	NR
CALOPTIMA S1-3	05586VAD4	BMW VEHICLE LEASE TRUST 2 1 A4	2.920% 08/22/2022 DD 03/20/19	Asset Backed	1,900,000.0000	1,920,083.12	1,695.22	1,938,978.50	18,895.38	0.00	1.23	Aaa	AAA	NR
CALOPTIMA S1-3	17305EFM2	CITIBANK CREDIT CARD ISS A1 A1	2.880% 01/23/2023 DD 01/24/14	Asset Backed	855,000.0000	854,052.27	10,944.00	867,313.62	13,261.35	0.00	0.55	Aaa	NR	AAA
ALOPTIMA S1-3	17305EGK5	CITIBANK CREDIT CARD ISS A1 A1	2.490% 01/20/2023 DD 01/31/18	Asset Backed	365,000.0000	366,686.49	4,064.58	369,359.01	2,672.52	0.00	0.23	Aaa	NR	AAA
ALOPTIMA S1-3	26208RAD7	DRIVE AUTO RECEIVABLES TR 2 A3	3.040% 03/15/2023 DD 03/20/19	Asset Backed	264,241.4800	264,223.95	357.02	265,206.20	982.25	0.00	0.17	Aaa	AAA	NR
CALOPTIMA S1-3 CALOPTIMA S1-3	26209AAE1 31680YAB3	DRIVE AUTO RECEIVABLES TRU 4 B FIFTH THIRD AUTO TRUST 2 1 A2A	2.230% 01/16/2024 DD 09/18/19 2.660% 05/16/2022 DD 05/08/19	Asset Backed Asset Backed	585,000.0000 445,626.7900	584,934.67 445,611.38	579.80 526.83	592,614.77 448.110.71	7,680.10 2,499.33	0.00 0.00	0.38 0.28	Aa1 Aaa	AA AAA	NR NR
CALOPTIMA S1-3	47788BAD6	JOHN DEERE OWNER TRUST 20 B A3	1.820% 10/15/2021 DD 03/08/19	Asset Backed	78,503.3700	78,038.13	63.50	78,652.35	614.22	0.00	0.26	Aaa	NR	AA/
CALOPTIMA S1-3	47789JAB2	JOHN DEERE OWNER TRUST 20 A A2	2.850% 12/15/2021 DD 03/13/19	Asset Backed	458,583.3300	458,572.04	580.87	460.670.43	2,098.39	0.00	0.29	Aaa	NR	AA/
CALOPTIMA S1-3	65478LAB5	NISSAN AUTO LEASE TRUST B A2A	2.270% 10/15/2021 DD 07/24/19	Asset Backed	443,773.5200	443,750.61	447.72	446,533.04	2,782.43	0.00	0.28	Aaa	AAA	AAA
CALOPTIMA S1-3	80286GAB7	SANTANDER DRIVE AUTO RECE 2 A2	2.630% 07/15/2022 DD 05/22/19	Asset Backed	116,238.1600	116,232.38	135.87	116,340.75	108.37	0.00	0.07	Aaa	NR	AAA
CALOPTIMA S1-3	3136A72D3	FNMA GTD REMIC P/T 12-M9 A2	2.482% 04/25/2022 DD 08/01/12	CMBS	30,229.7070	30,347.73	62.53	30,847.12	499.39	0.00	0.02	Agency	AA+	Agen
CALOPTIMA S1-3	3136A72D3	FNMA GTD REMIC P/T 12-M9 A2	2.482% 04/25/2022 DD 08/01/12	CMBS	153,473.9080	154,078.03	317.43	156,608.48	2,530.45	0.00	0.10	Agency	AA+	Agen
CALOPTIMA S1-3	3137APP61	FHLMC MULTICLASS MTG K018 A2	2.789% 01/25/2022 DD 05/01/12	CMBS	119,672.1460	120,904.36	278.14	122,700.83	1,796.47	0.00	0.08	Agency	AA+	AAA
CALOPTIMA S1-3	3137APP61	FHLMC MULTICLASS MTG K018 A2	2.789% 01/25/2022 DD 05/01/12	CMBS	32,219.4240	32,532.59	74.88	33,034.84	502.25	0.00	0.02	Agency	AA+	. AAA
CALOPTIMA S1-3 CALOPTIMA S1-3	3137AXHP1	FHLMC MULTICLASS MTG K024 A2 FHLMC MULTICLASS MTG K024 A2	2.573% 09/25/2022 DD 01/01/13	CMBS CMBS	700,000.0000	704,833.94 971,972.99	1,500.92 2,069.12	726,964.84 1,002,172.96	22,130.90	0.00	0.46	Aaa	AA+	Agen
CALOPTIMA S1-3	3137AXHP1 3137AYCE9	FHLMC MULTICLASS MTG K024 A2 FHLMC MULTICLASS MTG K025 A2	2.573% 09/25/2022 DD 01/01/13 2.682% 10/25/2022 DD 02/01/13	CMBS	965,000.0000 200,000.0000	203,166.23	447.00	208,470.90	30,199.97 5,304.67	0.00	0.64 0.13	Aaa Aaa	AA+ AA+	Ageno Ageno
CALOPTIMA S1-3	3137AYCE9	FHLMC MULTICLASS MTG K025 A2	2.682% 10/25/2022 DD 02/01/13 2.682% 10/25/2022 DD 02/01/13	CMBS	1,425,000.0000	1,447,577.48	3,184.88	1,485,355.16	37,777.68	0.00	0.13	Aaa	AA+	Agen
CALOPTIMA S1-3	3137B04Y7	FHLMC MULTICLASS MTG KSMC A2	2.615% 01/25/2023 DD 03/01/13	CMBS	750,000.0000	759,840.23	1,634.38	786,645.15	26,804.92	0.00	0.50	Agency	AA+	Agend
CALOPTIMA S1-3	3137B1UG5	FHLMC MULTICLASS MTG K027 A2	2.637% 01/25/2023 DD 05/01/13	CMBS	840,000.0000	840,427.09	1,845.90	878,586.58	38,159.49	0.00	0.56	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	1,000,134.50	2,197.50	1,045,936.40	45,801.90	0.00	0.66	Agency	AA+	AAA
CALOPTIMA S1-3	3137BKRH5	FHLMC MULTICLASS MTG K047 A1	2.827% 12/25/2024 DD 07/01/15	CMBS	337,882.0370	344,410.49	795.99	355,028.54	10,618.05	0.00	0.23	Agency	AA+	AAA
CALOPTIMA S1-3	3137BWVV3		2.864% 08/25/2022 DD 04/01/17	CMBS	160,677.1600	162,932.79	383.48	166,395.82	3,463.03	0.00	0.11	Agency	AA+	Agend
CALOPTIMA S1-3	31381PAU2	FNMA POOL #0466319	3.230% 11/01/2020 DD 11/01/10	CMBS	895,645.0270	897,109.51	2,410.78	895,034.46	0.00	-2,075.05	0.57	Agency	AA+	Agend
CALOPTIMA S1-3	31381PEB0	FNMA POOL #0466430	3.370% 11/01/2020 DD 11/01/10	CMBS	367,467.5720	367,835.25	1,031.97	367,310.10	0.00	-525.15	0.23	Agency	AA+	Agend
CALOPTIMA S1-3	31381QB54	FNMA POOL #0467260	4.410% 03/01/2021 DD 03/01/11	CMBS CMBS	1,047,063.4620	1,053,525.85	3,847.96	1,055,933.84	2,407.99	0.00	0.67	Agency	AA+	Agend
CALOPTIMA S1-3 CALOPTIMA S1-3	31381R5T7 3138EKXL4	FNMA POOL #0468958 FNMA POOL #0AL3382	3.770% 09/01/2021 DD 09/01/11 VAR RT 03/01/2023 DD 03/01/13	CMBS	1,805,000.0000 294,720.6550	1,820,288.09 297,232.67	5,670.71 571.02	1,859,378.55 306,251.32	39,090.46 9,018.65	0.00 0.00	1.18 0.19	Agency Agency	AA+ AA+	Ageno Ageno
CALOPTIMA S1-3	3138L0MH1	FNMA POOL #0AM0359	2.310% 08/01/2022 DD 08/01/12	CMBS	1,032,724.6870	1,040,212.02	1,988.00	1,060,727.30	20,515.28	0.00	0.67	Agency	AA+	Agend
CALOPTIMA S1-3	3138L2GH4	FNMA POOL #0AM1999	1.870% 07/01/2021 DD 01/01/13	CMBS	978,003.8770	967,252.16	1,524.06	989,978.25	22,726.09	0.00	0.63	Agency	AA+	Agend
CALOPTIMA S1-3	3138L2GH4	FNMA POOL #0AM1999	1.870% 07/01/2021 DD 01/01/13	CMBS	249,793.1960	249,084.85	389.26	252,851.58	3,766.73	0.00	0.16	Agency	AA+	Agend
CALOPTIMA S1-3	3138NJAE8	FNMA POOL #0FN0004	VAR RT 12/01/2020 DD 03/01/11	CMBS	91,338.5240	91,729.30	282.77	91,363.57	0.00	-365.73	0.06	Agency	AA+	Agend
CALOPTIMA S1-3	31397UPF0	FNMA GTD REMIC P/T 11-M1 A3	3.763% 06/25/2021 DD 05/01/11	CMBS	98,050.9400	98,675.49	307.47	99,631.46	955.97	0.00	0.06	Agency	AA+	Agend
CALOPTIMA S1-3	3140JAU97	FNMA POOL #0BM6007	VAR RT 05/01/2023 DD 05/01/19	CMBS	760,187.4260	789,350.42	1,581.19	782,634.67	0.00	-6,715.75	0.50	Agency	AA+	Agend
CALOPTIMA S1-3	025816BM0	AMERICAN EXPRESS CO	2.500% 08/01/2022 DD 08/01/17	Corporates	1,100,000.0000	1,124,740.64	11,458.33	1,139,205.99	14,465.35	0.00	0.72	A3	BBB+	Α
CALOPTIMA S1-3 CALOPTIMA S1-3	0258M0EH8 04609QAC3	AMERICAN EXPRESS CREDIT CORP ASSOCIATION OF AMERICAN MEDICA	VAR RT 03/03/2022 DD 03/03/17 1.926% 10/01/2022 DD 01/29/20	Corporates	1,000,000.0000 1,170,000.0000	1,001,658.00 1,170,000.00	806.66 5,633.55	1,003,965.40 1,178,780.85	2,307.40 8,780.85	0.00	0.64 0.75	#N/A NR	#N/A A+	#N/A
CALOPTIMA S1-3	05531FBG7	TRUIST FINANCIAL CORP	3.050% 06/20/2022 DD 03/18/19	Corporates Corporates	750,000.0000	775,607.38	698.96	783,945.96	6,760.65 8.338.58	0.00	0.75	A3	A+ A-	AA A+
CALOPTIMA S1-3	05531FBJ1	TRUIST FINANCIAL CORP	2.200% 03/16/2023 DD 09/16/19	Corporates	1,175,000.0000	1,174,321.24	7,539.58	1,219,846.23	45,524.99	0.00	0.77	A3	A-	A+
CALOPTIMA S1-3	06051GGS2	BANK OF AMERICA CORP	VAR RT 10/01/2021 DD 09/18/17	Corporates	970.000.0000	970.000.00	5.645.40	973.946.88	3.946.88	0.00	0.62	A2	A-	A+
CALOPTIMA S1-3	06051GGS2	BANK OF AMERICA CORP	VAR RT 10/01/2021 DD 09/18/17	Corporates	800,000.0000	800,003.18	4,656.00	803,255.16	3,251.98	0.00	0.51	A2	A-	A+
CALOPTIMA S1-3	072722AA9	BAYCARE HEALTH SYSTEM INC	2.460% 11/15/2020 DD 04/16/20	Corporates	335,000.0000	335,000.00	1,716.88	335,000.00	0.00	0.00	0.21	Aa2	NR	AA
CALOPTIMA S1-3	072722AC5	BAYCARE HEALTH SYSTEM INC	2.610% 11/15/2022 DD 04/16/20	Corporates	560,000.0000	565,907.88	3,045.00	585,765.61	19,857.73	0.00	0.37	Aa2	NR	AA
CALOPTIMA S1-3	14040HBY0	CAPITAL ONE FINANCIAL CORP	3.450% 04/30/2021 DD 04/30/18	Corporates	900,000.0000	899,772.89	5,261.25	918,836.75	19,063.86	0.00	0.58	Baa1	BBB	A-
CALOPTIMA S1-3	14913Q2H1	CATERPILLAR FINANCIAL SERVICES	VAR RT 03/15/2021 DD 03/15/18	Corporates	1,065,000.0000	993,445.88	257.20	1,065,548.43	72,102.55	0.00	0.68	A3	Α	Α
CALOPTIMA S1-3	166764BV1	CHEVRON CORP	1.141% 05/11/2023 DD 05/11/20	Corporates	810,000.0000	810,000.00	1,283.63	823,951.16	13,951.16	0.00	0.52	Aa2	AA	NR
ALOPTIMA S1-3	172967LC3	CITIGROUP INC	2.900% 12/08/2021 DD 12/08/16	Corporates	1,355,000.0000	1,360,821.76	2,510.51	1,395,839.70	35,017.94	0.00	0.89	A3	BBB+	Α
ALOPTIMA S1-3	17308CC46	CITIGROUP INC	VAR RT 11/04/2022 DD 11/04/19	Corporates	1,260,000.0000	1,260,000.00	4,612.44	1,284,844.82	24,844.82	0.00	0.82	A3	BBB+	A
ALOPTIMA S1-3	17401QAN1	CITIZENS BANK NA/PROVIDENCE RI	2.250% 10/30/2020 DD 11/01/17	Corporates	900,000.0000	896,793.91	3,431.25	903,931.80	7,137.89	0.00	0.57	Baa1	A-	BBB
CALOPTIMA S1-3	17401QAN1 30231GBL5	CITIZENS BANK NA/PROVIDENCE RI	2.250% 10/30/2020 DD 11/01/17	Corporates	250,000.0000	248,973.70	953.13	251,092.17	2,118.47	0.00	0.16	Baa1	A-	BBB
CALODTIMA CA 2		EXXON MOBIL CORP	1.571% 04/15/2023 DD 04/15/20	Corporates	1.965.000.0000	1,965,000.00	6,517.03	2,016,710.61	51,710.61	0.00	1.28	Aa1	AA	NR
CALOPTIMA S1-3 CALOPTIMA S1-3	31677QBK4	FIFTH THIRD BANK NA	2.200% 10/30/2020 DD 10/30/17	Corporates	850,000.0000	847,184.48	3,168.61	853,938.54	6,754.06	0.00	0.54	A3	A-	A-

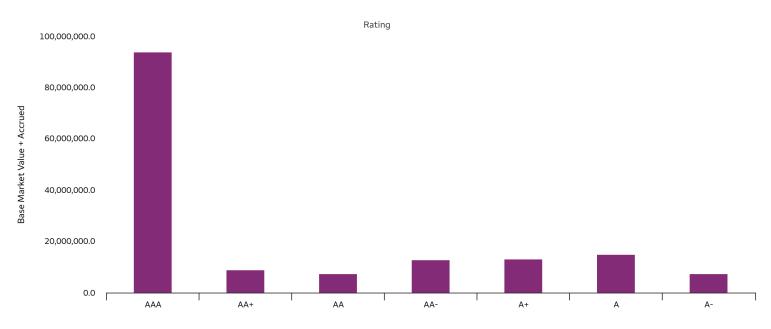
Reporting Account Name	Security ID	Security Description 1	Security Description 2	Sector	Shares/Par	Base Cost	Accrued Interest	Base Market Value	Base Unrealized Gain	Base Unrealized Loss	Percent of Asset	Moody's Rating	S&P Rating	Fitch Rating
CALOPTIMA S1-3		GOLDMAN SACHS GROUP INC/THE	5.250% 07/27/2021 DD 07/27/11	Corporates	525,000.0000	539,968.13	11,790.62	551,253.51	11,285.38	0.00	0.35	A3	BBB+	Α
CALOPTIMA S1-3 CALOPTIMA S1-3	38141GGQ1 459200KD2	GOLDMAN SACHS GROUP INC/THE INTERNATIONAL BUSINESS MACHINE	5.250% 07/27/2021 DD 07/27/11 VAR RT 05/13/2021 DD 05/15/19	Corporates Corporates	525,000.0000 868,000.0000	535,391.92 867,366.21	11,790.63 984.73	551,253.51 870,961.79	15,861.59 3,595.58	0.00	0.35 0.55	A3 A2	BBB+ A	A NR
CALOPTIMA S1-3	46623FKG3	JPMORGAN CHASE & CO	2.295% 08/15/2021 DD 08/08/16	Corporates	2,900,000.0000	2,900,522.00	25,143.00	2,906,061.00	5,539.00	0.00	1.85	A2	A-	AA-
CALOPTIMA S1-3	49327M2Q6	KEYBANK NA/CLEVELAND OH	2.500% 11/22/2021 DD 11/22/16	Corporates	500,000.0000	495,370.22	1,354.17	514,013.22	18,643.00	0.00	0.33	A3	A-	A-
CALOPTIMA S1-3	49327M2Y9	KEYBANK NA/CLEVELAND OH	VAR RT 02/01/2022 DD 02/01/19	Corporates	1,670,000.0000	1,670,000.00	3,810.59	1,675,517.81	5,517.81	0.00	1.06	A3	A-	A-
CALOPTIMA S1-3 CALOPTIMA S1-3	61746BEB8 61746BED4	MORGAN STANLEY MORGAN STANLEY	VAR RT 04/21/2021 DD 04/21/16 2.625% 11/17/2021 DD 11/17/16	Corporates	1,297,000.0000 1,085,000.0000	1,306,340.16 1,073,709.23	6,417.95 3,481.04	1,308,311.97 1,115,308.67	1,971.81 41,599.44	0.00 0.00	0.83 0.71	A3 A3	BBB+ BBB+	A A
CALOPTIMA S1-3	65339KBF6	NEXTERA ENERGY CAPITAL HOLDING	2.900% 04/01/2022 DD 04/04/19	Corporates Corporates	1,500,000.0000	1,547,142.55	10,875.00	1,561,334.25	14,191.70	0.00	0.71	Baa1	BBB+	A-
CALOPTIMA S1-3	69353RFT0	PNC BANK NA	VAR RT 02/24/2023 DD 02/25/20	Corporates	250,000.0000	250,000.00	1,525.13	254,177.53	4,177.53	0.00	0.16	A2	A	A+
CALOPTIMA S1-3	69371RP26	PACCAR FINANCIAL CORP	3.100% 05/10/2021 DD 05/10/18	Corporates	1,515,000.0000	1,514,880.65	6,653.38	1,549,910.11	35,029.46	0.00	0.98	A1	A+	NR
CALOPTIMA S1-3	69371RP34	PACCAR FINANCIAL CORP	VAR RT 05/10/2021 DD 05/10/18	Corporates	1,500,000.0000	1,500,809.33	1,586.80	1,500,164.46	0.00	-644.87	0.95	A1	A+	NA
CALOPTIMA S1-3 CALOPTIMA S1-3	74432QBP9 74456QBP0	PRUDENTIAL FINANCIAL INC PUBLIC SERVICE ELECTRIC AND GA	4.500% 11/15/2020 DD 11/18/10 1.900% 03/15/2021 DD 03/03/16	Corporates Corporates	835,000.0000 735.000.0000	839,069.88 725.566.95	4,801.25 4,111.92	847,757.81 742.012.95	8,687.93 16.446.00	0.00	0.54 0.47	A3 Aa3	A A	A- NR
CALOPTIMA S1-3	87236YAG3	TD AMERITRADE HOLDING CORP	VAR RT 11/01/2021 DD 03/03/16	Corporates	1,875,000.0000	1,855,622.19	3,547.63	1,870,761.69	15,139.50	0.00	1.19	A2	A	NR
CALOPTIMA S1-3	92343VBR4	VERIZON COMMUNICATIONS INC	5.150% 09/15/2023 DD 09/18/13	Corporates	1,200,000.0000	1,356,936.60	18,196.67	1,366,469.38	9,532.78	0.00	0.87	Baa1	BBB+	A-
CALOPTIMA S1-3	92343VCC6	VERIZON COMMUNICATIONS INC	3.450% 03/15/2021 DD 03/17/14	Corporates	1,350,000.0000	1,370,231.38	13,713.75	1,377,243.82	7,012.44	0.00	0.87	Baa1	BBB+	A-
CALOPTIMA S1-3	95000U2B8	WELLS FARGO & CO	2.625% 07/22/2022 DD 07/24/17	Corporates	1,500,000.0000	1,524,290.40	17,390.63	1,562,714.67	38,424.27	0.00	0.99	A2	Α-	A+
CALOPTIMA S1-3 CALOPTIMA S1-3	95000U2B8	WELLS FARGO & CO U S TREASURY BILL	2.625% 07/22/2022 DD 07/24/17 0.000% 07/09/2020 DD 01/09/20	Corporates US Government	750,000.0000 2,900,000.0000	762,220.94 2,899,933.62	8,695.31 0.00	781,357.34 2,899,933.62	19,136.40 0.00	0.00	0.50 1.84	A2 Govt	A- A-1+	A+ Govt
CALOPTIMA S1-3		BAY AREA CA TOLL AUTH TOLL BRI	2.128% 04/01/2022 DD 09/26/19	Municipals	1,145,000.0000	1,145,000.00	6,091.40	1,165,083.30	20,083.30	0.00	0.74	A1	AA-	AA-
CALOPTIMA S1-3		BAY AREA CA TOLL AUTH TOLL BRI	2.128% 04/01/2022 DD 09/26/19	Municipals	425,000.0000	426,903.84	2,261.00	432,454.50	5,550.66	0.00	0.27	A1	AA-	AA-
CALOPTIMA S1-3	130179RQ9	CALIFORNIA ST EDUCTNL FACS AUT	3.258% 10/01/2020 DD 11/21/18	Municipals	820,000.0000	820,000.00	6,678.90	824,067.20	4,067.20	0.00	0.52	A2	NR	NR
CALOPTIMA S1-3	13032UUY2	CALIFORNIA ST HLTH FACS FING A	1.896% 06/01/2021 DD 11/25/19	Municipals	860,000.0000	860,000.00	1,358.80	866,484.40	6,484.40	0.00	0.55	Aa3	AA-	AA-
CALOPTIMA S1-3 CALOPTIMA S1-3	13063DLZ9 13066YTY5	CALIFORNIA ST CALIFORNIA ST DEPT OF WTR RESO	3.000% 04/01/2024 DD 04/04/19 1.713% 05/01/2021 DD 09/28/16	Municipals Municipals	1,235,000.0000 879,438.7100	1,285,504.92 879,438.71	9,262.50 2,510.80	1,335,133.80 888,233.10	49,628.88 8,794.39	0.00	0.85 0.56	Aa2 Aa1	AA- AA+	AA AA+
CALOPTIMA S1-3	157432KA2	CHAFFEY CA CMNTY CLG DIST	1.606% 06/01/2022 DD 09/24/19	Municipals	285,000.0000	285,000.00	381.43	289,118.25	4,118.25	0.00	0.18	Aa2	AA	NR
CALOPTIMA S1-3	190335HF9	COAST CA CMNTY CLG DIST	1.556% 08/01/2021 DD 08/31/16	Municipals	585,000.0000	585,000.00	3,792.75	590,335.20	5,335.20	0.00	0.37	Aa1	AA+	NR
CALOPTIMA S1-3	283062DL8	EL DORADO CA IRR DIST REVENUE	0.871% 03/01/2023 DD 06/23/20	Municipals	280,000.0000	280,000.00	54.20	281,708.00	1,708.00	0.00	0.18	Aa3	AA-	NR
CALOPTIMA S1-3	283062DM6	EL DORADO CA IRR DIST REVENUE	1.080% 03/01/2024 DD 06/23/20	Municipals	280,000.0000	280,000.00	67.20	283,992.80	3,992.80	0.00	0.18	Aa3	AA-	NR
CALOPTIMA S1-3 CALOPTIMA S1-3	41978CAV7 41978CAX3	HAWAII ST ARPTS SYS CUSTOMER F HAWAII ST ARPTS SYS CUSTOMER F	1.819% 07/01/2022 DD 08/27/19 2.008% 07/01/2024 DD 08/27/19	Municipals Municipals	285,000.0000 285,000.0000	285,000.00 285,000.00	2,592.08 2,861.40	287,094.75 287,151.75	2,094.75 2,151.75	0.00	0.18 0.18	A2 A2	A+ A+	A A
CALOPTIMA S1-3	576000XB4	MASSACHUSETTS ST SCH BLDG AUTH	1.963% 10/15/2022 DD 11/20/19	Municipals	720,000.0000	720.000.00	2,983.76	736.610.40	16,610.40	0.00	0.47	Aa3	AA	AA+
CALOPTIMA S1-3	576051VW3	MASSACHUSETTS ST WTR RESOURCES	1.772% 08/01/2023 DD 11/01/19	Municipals	945,000.0000	945,000.00	6,977.25	968,161.95	23,161.95	0.00	0.61	Aa1	AA+	AA+
CALOPTIMA S1-3	713575SZ2	PERALTA CA CMNTY CLG DIST	6.159% 08/01/2020 DD 10/28/11	Municipals	400,000.0000	401,170.24	10,265.00	401,816.00	645.76	0.00	0.26	A3	AA-	NR
CALOPTIMA S1-3 CALOPTIMA S1-3	76913CAW9 797272QM6	RIVERSIDE CNTY CA PENSN OBLG SAN DIEGO CA CMNTY CLG DIST	2.265% 02/15/2022 DD 05/06/20 1.936% 08/01/2022 DD 10/16/19	Municipals Municipals	945,000.0000 600,000.0000	945,000.00 600,000.00	3,270.09 4,840.00	955,754.10 613,458.00	10,754.10 13,458.00	0.00 0.00	0.61 0.39	A2 Aaa	AA AAA	NR NR
CALOPTIMA S1-3	797669XV5	SAN FRANCISCO CA BAY AREA RAPI	2.537% 07/01/2022 DD 12/28/17	Municipals	570,000.0000	578,788.95	7,230.45	588,724.50	9,935.55	0.00	0.33	NR	AA+	AA+
CALOPTIMA S1-3	79766DSS9	SAN FRANCISCO CALIF CITY &CNTY	1.782% 05/01/2022 DD 09/10/19	Municipals	845,000.0000	839,292.33	2,509.65	845,752.05	6,459.72	0.00	0.54	A1	A+	A+
CALOPTIMA S1-3	79766DST7	SAN FRANCISCO CALIF CITY &CNTY	1.867% 05/01/2023 DD 09/10/19	Municipals	645,000.0000	637,770.21	2,007.03	645,567.60	7,797.39	0.00	0.41	A1	A+	A+
CALOPTIMA S1-3	798189RC2	SAN JOSE CA EVERGREEN CMNTY CL	0.598% 09/01/2021 DD 06/16/20	Municipals	110,000.0000	110,000.00	27.41	110,132.00	132.00	0.00	0.07	Aa1	AA+	NR
CALOPTIMA S1-3 CALOPTIMA S1-3	798189RD0 882724QX8	SAN JOSE CA EVERGREEN CMNTY CL TEXAS ST	0.698% 09/01/2022 DD 06/16/20 1.614% 10/01/2022 DD 04/23/20	Municipals Municipals	170,000.0000 915,000.0000	170,000.00 915,000.00	49.44 2,789.53	170,622.20 931,771.95	622.20 16,771.95	0.00 0.00	0.11 0.59	Aa1 Aaa	AA+ AAA	NR NR
CALOPTIMA S1-3	913366HV5	UNIV OF CALIFORNIA CA RGTS MED	1.620% 05/15/2021 DD 08/17/16	Municipals	485,000.0000	482,458.88	1,003.95	486,852.70	4,393.82	0.00	0.33	Aa3	AA-	AA-
CALOPTIMA S1-3	9174367H4	UTAH ST HSG CORP SF MTGE REVEN	2.100% 01/01/2022 DD 10/02/19	Municipals	690,000.0000	690,000.00	10,827.25	697,852.20	7,852.20	0.00	0.44	Aa2	NR	NR
CALOPTIMA S1-3	9174367J0	UTAH ST HSG CORP SF MTGE REVEN	2.150% 07/01/2022 DD 10/02/19	Municipals	285,000.0000	285,000.00	4,578.60	289,847.85	4,847.85	0.00	0.18	Aa2	NR	NR
CALOPTIMA S1-3	923078CS6	VENTURA CNTY CA PUBLIC FING AU	0.848% 11/01/2022 DD 06/11/20	Municipals	220,000.0000	220,000.00	103.64	220,389.40	389.40	0.00	0.14	Aa1	AA+	NR
CALOPTIMA S1-3 CALOPTIMA S1-3	923078CT4 923078CT4	VENTURA CNTY CA PUBLIC FING AU VENTURA CNTY CA PUBLIC FING AU	1.048% 11/01/2023 DD 06/11/20 1.048% 11/01/2023 DD 06/11/20	Municipals Municipals	280,000.0000 280,000.0000	280,000.00 281,081.18	163.02 163.02	281,064.00 281,064.00	1,064.00 0.00	0.00 -17.18	0.18 0.18	Aa1 Aa1	AA+ AA+	NR NR
CALOPTIMA S1-3	3128M1B99	FHLMC POOL #G1-1964	5.000% 04/01/2021 DD 03/01/06	RMBS	5,040.7930	5,041.50	21.00	5,297.69	256.19	0.00	0.00	Agency	AA+	Agency
CALOPTIMA S1-3	3128MBQD2		6.000% 12/01/2022 DD 12/01/07	RMBS	84,422.2310	86,357.96	422.11	87,798.55	1,440.59	0.00	0.06	Agency	AA+	Agency
CALOPTIMA S1-3	3128MMKR3		4.500% 03/01/2024 DD 03/01/09	RMBS	181,153.3890	186,525.96	679.33	193,035.75	6,509.79	0.00	0.12	Agency	AA+	Agency
CALOPTIMA S1-3 CALOPTIMA S1-3	3136A1HC2	FNMA GTD REMIC P/T 11-98 VC	3.500% 01/25/2023 DD 09/01/11	RMBS RMBS	83,884.2540	84,403.77	244.66	83,991.73	0.00	-412.04	0.05	Agency	AA+	Agency
CALOPTIMA S1-3 CALOPTIMA S1-3	3136A5KR6 3136A5KR6	FNMA GTD REMIC P/T 12-31 AD FNMA GTD REMIC P/T 12-31 AD	1.750% 10/25/2022 DD 03/01/12 1.750% 10/25/2022 DD 03/01/12	RMBS	145,463.0300 365,506.3740	144,085.78 362,343.22	212.13 533.03	145,851.50 366,482.50	1,765.72 4,139.28	0.00	0.09 0.23	Agency Agency	AA+ AA+	Agency Agency
CALOPTIMA S1-3	3136A5X68	FNMA GTD REMIC P/T 12-50 VA	4.000% 07/25/2023 DD 04/01/12	RMBS	114,401.5060	116,794.37	381.34	117,640.40	846.03	0.00	0.07	Agency	AA+	Agency
CALOPTIMA S1-3	3136A6M27	FNMA GTD REMIC P/T 12-76 VA	4.000% 09/25/2023 DD 06/01/12	RMBS	227,699.7840	230,983.02	759.00	228,528.75	0.00	-2,454.27	0.15	Agency	AA+	Agency
CALOPTIMA S1-3	3136AHVQ0	FNMA GTD REMIC P/T 13-136 CV	3.500% 06/25/2023 DD 12/01/13	RMBS	155,248.1550	157,945.04	452.81	159,260.89	1,315.85	0.00	0.10	Agency	AA+	Agency
CALOPTIMA S1-3 CALOPTIMA S1-3	3137A2PV7 3137B2ZH6	FHLMC MULTICLASS MTG 3760 BA FHLMC MULTICLASS MTG 4221 HJ	1.500% 09/15/2022 DD 11/01/10 1.500% 07/15/2023 DD 06/01/13	RMBS RMBS	145,481.7420 213,542.9880	143,748.21 212,254.98	181.85 266.93	146,513.22 214,458.51	2,765.01 2,203.53	0.00	0.09 0.14	Agency	AA+	Agency
CALOPTIMA S1-3 CALOPTIMA S1-3	31393A2V8	FNMA GTD REMIC P/T 03-38 MP	5.500% 05/25/2023 DD 04/01/03	RMBS	117,686.7340	121,095.14	539.40	123,093.91	1,998.77	0.00	0.14	Agency Agency	AA+ AA+	Agency Agency
CALOPTIMA S1-3	31393DLQ2	FNMA GTD REMIC P/T 03-56 MI	5.000% 07/25/2023 DD 06/01/03	RMBS	184,926.4350	189,419.09	770.53	192,900.70	3,481.61	0.00	0.12	Agency	AA+	Agency
CALOPTIMA S1-3	31394PWU3	FHLMC MULTICLASS MTG 2756 KA	5.000% 02/15/2024 DD 02/01/04	RMBS	202,290.6300	210,814.15	842.88	210,512.87	0.00	-301.28	0.13	Agency	AA+	Agency
CALOPTIMA S1-3	62888UAB6	NCUA GUARANTEED NOTES TR R2 2A	VAR RT 11/05/2020 DD 11/17/10	RMBS	278,577.8070	278,669.30	119.53	278,596.81	0.00	-72.49	0.18	Aaa	AA+	Agency
CALOPTIMA S1-3	92261WAB6	VENDEE MORTGAGE TRUST 201 1 DV	3.750% 06/15/2022 DD 04/01/11	RMBS	105,383.1950	106,609.99	329.32	108,559.55	1,949.56	0.00	0.07	Agency	AA+	Agency
CALOPTIMA S1-3 CALOPTIMA S1-3	3137B6RG8 9128284H0	FHLMC MULTICLASS MTG 4285 BA US TREAS-CPI INFLAT	2.000% 12/15/2023 DD 12/01/13 0.625%004/15/2023 DD 04/15/18	RMBS US Government	274,165.6520 2,322,967.5000	279,597.63 2,335,400.33	456.94 3,054.45	279,119.25 2,415,345.13	0.00 79.944.80	-478.38 0.00	0.18 1.53	Agency Govt	AA+ AA+	Agency Govt
CALOPTIMA S1-3	9128286N5	US TREAS-CPI INFLAT	0.500% 04/15/2024 DD 04/15/19	US Government	1,509,948.0000	1,527,608.68	1,588.34	1,586,917.84	59,309.16	0.00	1.01	Govt	AA+	Govt
CALOPTIMA S1-3	9128286N5	US TREAS-CPI INFLAT	0.500% 04/15/2024 DD 04/15/19	US Government	1,509,948.0000	1,529,187.67	1,588.33	1,586,917.84	57,730.17	0.00	1.01	Govt	AA+	Govt
CALOPTIMA S1-3	9128286N5	US TREAS-CPI INFLAT	0.500% 04/15/2024 DD 04/15/19	US Government	752,432.0000	764,520.93	791.49	790,787.34	26,266.41	0.00	0.50	Govt	AA+	Govt
CALOPTIMA S1-3 CALOPTIMA S1-3	9128286U9 9128286U9	U S TREASURY NOTE U S TREASURY NOTE	2.125% 05/15/2022 DD 05/15/19 2.125% 05/15/2022 DD 05/15/19	US Government	1,520,000.0000 4.560.000.0000	1,533,385.06 4.598.622.68	4,125.26	1,575,396.87	42,011.81	0.00	1.00 3.00	Govt Govt	AA+ AA+	Govt Govt
CALOPTIMA S1-3 CALOPTIMA S1-3	9128286U9 9128286U9	U S TREASURY NOTE	2.125% 05/15/2022 DD 05/15/19 2.125% 05/15/2022 DD 05/15/19	US Government US Government	760,000.0000	767,432.30	12,375.82 2,062.64	4,726,190.61 787,698.44	127,567.93 20,266.14	0.00	0.50	Govt	AA+ AA+	Govt
OFFICE LIMIT O 1-9	512020009	O O THEMOUNT NOTE	2. 120 /0 00/ 10/2022 DD 00/ 10/ 19	JO GOVERNMENT	100,000.0000	101,432.30	2,002.04	101,090.44	20,200.14	0.00	0.50	GOVE	AA+	300

Reporting Account Name	Security ID	Security Description 1	Security Description 2	Sector	Shares/Par	Base Cost	Accrued Interest	Base Market Value	Base Unrealized Gain	Base Unrealized Loss	Percent of Asset	Moody's Rating	S&P Rating	Fitch Rating
CALOPTIMA S1-3	9128286U9	U S TREASURY NOTE	2.125% 05/15/2022 DD 05/15/19	US Government	2,810,000.0000	2,847,205.01	7,626.33	2,912,411.32	65,206.31	0.00	1.85	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	303,813.90	814.20	310,933.59	7,119.69	0.00	0.20	Govt	AA+	Govt
CALOPTIMA S1-3	912828J43	U S TREASURY NOTE	1.750% 02/28/2022 DD 02/28/15	US Government	2,675,000.0000	2,675,576.69	15,688.52	2,744,696.30	69,119.61	0.00	1.74	Govt	AA+	Govt
CALOPTIMA S1-3	912828J43	U S TREASURY NOTE	1.750% 02/28/2022 DD 02/28/15	US Government	3,055,000.0000	3,061,336.37	17,917.16	3,134,597.08	73,260.71	0.00	1.99	Govt	AA+	Govt
CALOPTIMA S1-3	912828J43	U S TREASURY NOTE	1.750% 02/28/2022 DD 02/28/15	US Government	465,000.0000	465,952.76	2,727.16	477,115.43	11,162.67	0.00	0.30	Govt	AA+	Govt
CALOPTIMA S1-3	912828J43	U S TREASURY NOTE	1.750% 02/28/2022 DD 02/28/15	US Government	1,530,000.0000	1,532,823.77	8,973.24	1,569,863.68	37,039.91	0.00	1.00	Govt	AA+	Govt
CALOPTIMA S1-3	912828J43	U S TREASURY NOTE	1.750% 02/28/2022 DD 02/28/15	US Government	1,835,000.0000	1,838,816.00	10,762.03	1,882,810.36	43,994.36	0.00	1.20	Govt	AA+	Govt
CALOPTIMA S1-3	912828J43	U S TREASURY NOTE	1.750% 02/28/2022 DD 02/28/15	US Government	460,000.0000	460,942.43	2,697.84	471,985.16	11,042.73	0.00	0.30	Govt	AA+	Govt
CALOPTIMA S1-3	912828J43	U S TREASURY NOTE	1.750% 02/28/2022 DD 02/28/15	US Government	2,295,000.0000	2,302,861.35	13,459.86	2,354,795.51	51,934.16	0.00	1.50	Govt	AA+	Govt
CALOPTIMA S1-3	912828J43	U S TREASURY NOTE	1.750% 02/28/2022 DD 02/28/15	US Government	1,525,000.0000	1,527,520.94	8,943.92	1,564,733.39	37,212.45	0.00	0.99	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	753,549.34	3,299.19	776,572.27	23,022.93	0.00	0.49	Govt	AA+	Govt
CALOPTIMA S1-3	912828L57	U S TREASURY NOTE	1.750% 09/30/2022 DD 09/30/15	US Government	3,740,000.0000	3,755,108.33	16,451.91	3,872,507.04	117,398.71	0.00	2.46	Govt	AA+	Govt
CALOPTIMA S1-3	912828L57	U S TREASURY NOTE	1.750% 09/30/2022 DD 09/30/15	US Government	3,100,000.0000	3,114,404.77	13,636.61	3,209,832.04	95,427.27	0.00	2.04	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	4,702,703.19	20,564.89	4,840,633.80	137,930.61	0.00	3.07	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	501,772.77	2,199.45	517,714.85	15,942.08	0.00	0.33	Govt	AA+	Govt
CALOPTIMA S1-3	912828L57	U S TREASURY NOTE	1.750% 09/30/2022 DD 09/30/15	US Government	765,000.0000	766,810.50	3,365.16	792,103.71	25,293.21	0.00	0.50	Govt	AA+	Govt
CALOPTIMA S1-3	912828UH1	US TREAS-CPI INFLAT	0.125% 01/15/2023 DD 01/15/13	US Government	1,555,414.0000	1,545,088.45	897.35	1,593,282.69	48,194.24	0.00	1.01	Govt	AA+	Govt
CALOPTIMA S1-3	912828UH1	US TREAS-CPI INFLAT	0.125% 01/15/2023 DD 01/15/13	US Government	1,583,189.2500	1,554,243.16	913.38	1,621,734.16	67,491.00	0.00	1.03	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	1,227,189.88	3,572.56	1,268,866.02	41,676.14	0.00	0.81	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	2,347,422.29	6,797.98	2,414,441.42	67,019.13	0.00	1.53	Govt	AA+	Govt

US Dollar As of 30 June 2020

WC-CalOptima - Tier One Account: XXXX2501 Investment Strategy: Short Duration Fixed Income Primary Benchmark: ICE BofA 1-3 Year US Treasury Index





AAA									
ldentifier, Description	Ending Base Current Units	Currency, Ending Final Maturity	Security Type	Rating	Moody's	S&P	Fitch	Base Market Value + Accrued	
02582JJF8 AMXCA 2018-6 A	2,900,000.00	USD 02/15/2024	ABS	AAA	Aaa	NA	AAA	2,983,715.17	1.87%
05522RCZ9 BACCT 2018-2 A	1,000,000.00	USD 09/15/2021	ABS	AAA	Aaa	AAA	NA	1,021,717.53	0.64%
05588CAC6 BMWOT 2019-A A3	730,000.00	USD 01/25/2024	ABS	AAA	NA	AAA	AAA	747,573.22	0.47%
14041NFU0 COMET 2019-2 A	1,000,000.00	USD 09/15/2022	ABS	AAA	NA	AAA	AAA	1,028,576.14	0.65%
14042WAC4 COPAR 2019-1 A3	1,500,000.00	USD 11/15/2023	ABS	AAA	Aaa	AAA	AAA	1,540,941.68	0.97%
14043MAC5 COPAR 2020-1 A3	1,000,000.00	USD 11/15/2024	ABS	AAA	NA	AAA	AAA	1,020,894.81	0.64%
233854AC2 DTRT 2020-1 A3	3,000,000.00	USD 09/15/2023	ABS	AAA	Aaa	NA	AAA	3,035,701.87	1.91%
3130AF5B9 FEDERAL HOME LOAN BANKS	1,000,000.00	USD 10/12/2021	AGCY BOND	AAA	Aaa	AA+	AAA	1,042,582.72	0.65%
313380GJ0 FEDERAL HOME LOAN BANKS	2,950,000.00	USD 09/09/2022	AGCY BOND	AAA	Aaa	AA+	AAA	3,082,508.58	1.94%

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US Dollar As of 30 June 2020 WC-CalOptima - Tier One Account: XXXX2501

Investment Strategy: Short Duration Fixed Income

Primary Benchmark: ICE BofA 1-3 Year US Treasury Index



Identifier, Description	Ending Base Current Units	Currency, Ending Final Maturity	Security Type	Rating	Moody's	S&P	Fitch	Base Market Value + Accrued	% of Base Market Value + Accrued
3133EJ5P0 FEDERAL FARM CREDIT BANKS FUNDING CORP	3,000,000.00	USD 01/18/2022	AGCY BOND	AAA	Aaa	AA+	AAA	3,146,469.91	1.98%
3133EJW70 FEDERAL FARM CREDIT BANKS FUNDING CORP	3,000,000.00	USD 05/26/2021	AGCY BOND	AAA	Aaa	AA+	AAA	3,081,166.29	1.93%
3133EKVD5 FEDERAL FARM CREDIT BANKS FUNDING CORP	4,400,000.00	USD 01/18/2022	AGCY BOND	AAA	Aaa	AA+	AAA	4,550,427.13	2.86%
3137AN2K0 FHR 4019 EV	932,989.60	USD 06/15/2023	FHLMC CMO	AAA	Aaa	AA+	AAA	973,736.59	0.61%
3137APP61 FHMS K-018 A2	1,196,721.36	USD 01/25/2022	FHLMC	AAA	Aaa	AA+	AAA	1,229,789.60	0.77%
3137BFDQ1 FHMS K-717 A2	1,138,080.58	USD 09/25/2021	FHLMC	AAA	Aaa	AA+	AAA	1,165,751.31	0.73%
316175108 FIDELITY IMM:GOVT I	962,990.74	USD 06/30/2020	MMFUND	AAA	Aaa	AAAm	AAA	962,990.74	0.60%
43814WAC9 HAROT 2019-1 A3	1,330,000.00	USD 03/20/2023	ABS	AAA	NA	AAA	AAA	1,367,800.52	0.86%
4581X0DM7 INTER-AMERICAN DEVELOPMENT BANK	2,000,000.00	USD 05/24/2023	SUPRANATIONAL	AAA	Aaa	AAA	NA	2,012,867.78	1.26%
459058GH0 INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM	1,500,000.00	USD 07/23/2021	SUPRANATIONAL	AAA	Aaa	AAA	NA	1,557,959.17	0.98%
47789JAD8 JDOT 2019 A3	2,100,000.00	USD 07/17/2023	ABS	AAA	Aaa	NA	AAA	2,157,643.39	1.35%
58770FAC6 MBALT 2020-A A3	1,295,000.00	USD 12/15/2022	ABS	AAA	Aaa	AAA	NA	1,315,912.54	0.83%
797272QL8 SAN DIEGO CALIF CMNTY COLLEGE DIST	1,500,000.00	USD 08/01/2021	MUNI	AAA	Aaa	AAA	NA	1,531,068.75	0.96%
89231AAD3 TAOT 2018-C A3	1,850,000.00	USD 12/15/2022	ABS	AAA	Aaa	AAA	NA	1,890,166.50	1.19%
9128285A4 UNITED STATES TREASURY	4,000,000.00	USD 09/15/2021	US GOV	AAA	Aaa	AA+	AAA	4,156,346.61	2.61%
9128285L0 UNITED STATES TREASURY	2,200,000.00	USD 11/15/2021	US GOV	AAA	Aaa	AA+	AAA	2,289,288.92	1.44%
9128285V8 UNITED STATES TREASURY	3,000,000.00	USD 01/15/2022	US GOV	AAA	Aaa	AA+	AAA	3,141,373.38	1.97%
9128285V8 UNITED STATES TREASURY	4,000,000.00	USD 01/15/2022	US GOV	AAA	Aaa	AA+	AAA	4,188,497.85	2.63%
9128286C9 UNITED STATES TREASURY	2,950,000.00	USD 02/15/2022	US GOV	AAA	Aaa	AA+	AAA	3,088,612.65	1.94%
9128286C9 UNITED STATES TREASURY	2,160,000.00	USD 02/15/2022	US GOV	AAA	Aaa	AA+	AAA	2,261,492.66	1.42%
9128286C9 UNITED STATES TREASURY	2,500,000.00	USD 02/15/2022	US GOV	AAA	Aaa	AA+	AAA	2,617,468.35	1.64%
9128286M7 UNITED STATES TREASURY	475,000.00	USD 04/15/2022	US GOV	AAA	Aaa	AA+	AAA	494,856.71	0.31%

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US Dollar As of 30 June 2020 WC-CalOptima - Tier One
Account: XXXX2501

Investment Strategy: Short Duration

Investment Strategy: Short Duration Fixed Income

Primary Benchmark: ICE BofA 1-3 Year US Treasury Index



Identifier, Description	Ending Base Current Units	Currency, Ending Final Maturity	Security Type	Rating	Moody's	S&P	Fitch	Base Market Value + Accrued	% of Base Market Value + Accrued
9128286U9 UNITED STATES TREASURY	1,670,000.00	USD 05/15/2022	US GOV	AAA	Aaa	AA+	AAA	1,735,395.52	1.09%
9128286U9 UNITED STATES TREASURY	2,700,000.00	USD 05/15/2022	US GOV	AAA	Aaa	AA+	AAA	2,805,729.29	1.76%
9128286U9 UNITED STATES TREASURY	900,000.00	USD 05/15/2022	US GOV	AAA	Aaa	AA+	AAA	935,243.10	0.59%
9128286U9 UNITED STATES TREASURY	1,400,000.00	USD 05/15/2022	US GOV	AAA	Aaa	AA+	AAA	1,454,822.59	0.91%
9128286U9 UNITED STATES TREASURY	4,800,000.00	USD 05/15/2022	US GOV	AAA	Aaa	AA+	AAA	4,987,963.17	3.13%
912828P38 UNITED STATES TREASURY	1,300,000.00	USD 01/31/2023	US GOV	AAA	Aaa	AA+	AAA	1,362,059.00	0.86%
912828P38 UNITED STATES TREASURY	5,100,000.00	USD 01/31/2023	US GOV	AAA	Aaa	AA+	AAA	5,343,462.23	3.36%
912828TY6 UNITED STATES TREASURY	2,000,000.00	11/15/2022	US GOV	AAA	Aaa	AA+	AAA	2,072,900.82	1.30%
912828TY6 UNITED STATES TREASURY	1,500,000.00	11/15/2022	US GOV	AAA	Aaa	AA+	AAA	1,554,675.61	0.98%
912828YA2 UNITED STATES TREASURY	1,900,000.00	08/15/2022	US GOV	AAA	Aaa	AA+	AAA	1,964,460.55	
912828YW4 UNITED STATES TREASURY	4,500,000.00	12/15/2022	US GOV	AAA	Aaa	AA+	AAA	4,663,860.22	2.93%
912828ZH6 UNITED STATES TREASURY	250,000.00	04/15/2023	US GOV	AAA	Aaa	AA+	AAA	250,658.74	0.16%
92868LAD3 VALET 2018-1 A3	2,600,000.00	11/21/2022	ABS	AAA	NA	AAA	AAA	2,650,307.34	
CCYUSD Cash	0.90	USD 06/30/2020	CASH	AAA	Aaa	AAA	AAA	0.90	0.00%
CCYUSD Receivable	35.44	USD 06/30/2020	CASH	AAA	Aaa	AAA	AAA	35.44	0.00%
CCYUSD Payable	-2,445,000.00	USD 06/30/2020	CASH	AAA	Aaa	AAA	AAA	-2,445,000.00	-1.54%
	90,745,818.62	USD 08/05/2022		AAA	Aaa	AA+	AAA	94,022,473.58	59.04%
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 Market Value + Accrued
037833DL1 APPLE INC	250,000.00	USD 09/11/2022	CORP	AA+	Aa1	AA+	NA	258,764.12	0.16%
037833DL1 APPLE INC	500,000.00	USD 09/11/2022	CORP	AA+	Aa1	AA+	NA	517,528.25	0.32%

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BAY AREA TOLL AUTH CALIF TOLL BRDG REV

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US Dollar As of 30 June 2020 WC-CalOptima - Tier One Account: XXXX2501

Investment Strategy: Short Duration Fixed Income

Primary Benchmark: ICE BofA 1-3 Year US Treasury Index



Identifier, Description	Ending Base Current Units	Currency, Ending Final Maturity	Security Type	Rating	Moody's	S&P	Fitch	Base Market Value + Accrued	% of Base Market Value + Accrued
037833DV9 APPLE INC	1,200,000.00	USD 05/11/2023	CORP	AA+	Aa1	AA+	NA	1,213,892.23	0.76%
212204JB8 CONTRA COSTA CALIF CMNTY COLLEGE DIST	1,365,000.00	USD 08/01/2021	MUNI	AA+	Aa1	AA+	NA	1,383,263.70	0.87%
212204JC6 CONTRA COSTA CALIF CMNTY COLLEGE DIST	1,000,000.00	USD 08/01/2022	MUNI	AA+	Aa1	AA+	NA	1,017,253.33	0.64%
677765GS2 OHLONE CALIF CMNTY COLLEGE DIST	1,000,000.00	USD 08/01/2021	MUNI	AA+	Aa1	AA+	NA	1,016,843.33	0.64%
80168ACPO SANTA CLARA VY CALIF WTR DIST WTR SYS REV	570,000.00	USD 06/01/2022	MUNI	AA+	Aa1	NA	AA+	581,318.78	0.37%
92348XAC9 VZOT 2018-A B	2,925,000.00	USD 04/20/2023	ABS	AA+	Aa1	AA+	AA	3,021,741.97	1.90%
 	8,810,000.00	USD 08/29/2022		AA+	Aa1	AA+	AA	9,010,605.71	5.66%
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 Market Value + Accrued
13063DGA0 CALIFORNIA ST	1,250,000.00	USD 04/01/2021	MUNI	AA	Aa2	AA-	AA	1,279,662.50	0.80%
30231GBB7 EXXON MOBIL CORP	530,000.00	USD 08/16/2022	CORP	AA	Aa1	AA	NA	550,299.79	0.35%
30231GBL5 EXXON MOBIL CORP	1,500,000.00	USD 04/15/2023	CORP	AA	Aa1	AA	NA	1,544,448.58	0.97%
702274CN9 PASADENA CALIF PUB FING AUTH LEASE REV	1,100,000.00	USD 12/01/2022	MUNI	AA	NA	AA+	AA	1,152,317.83	0.72%
79730CJF2 SAN DIEGO CALIF PUB FACS FING AUTH WTR REV	1,000,000.00	USD 08/01/2022	MUNI	AA	Aa2	NA	AA	1,011,079.72	0.63%
931142EJ8 WALMART INC	2,000,000.00	USD 06/23/2021	CORP	AA	Aa2	AA	AA	2,057,135.59	1.29%
 	7,380,000.00	USD 04/03/2022		AA	Aa2	AA	AA	7,594,944.01	4.77%
AA-									
Identifier, Description	Ending Base Current Units	Ending Final	Security Type	Rating	Moody's	S&P	Fitch	Base Market Value + Accrued	Market Value +
		Maturity							Accrued

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 portfolio 36 and 36 transactions. Note that certain accounting methods may cause differences between this investment report and your custody statement.

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10/01/2022

04/01/2022

2,000,000.00 USD

2,045,720.00 1.28%

US Dollar As of 30 June 2020 WC-CalOptima - Tier One Account: XXXX2501

Investment Strategy: Short Duration Fixed Income

Primary Benchmark: ICE BofA 1-3 Year US Treasury Index



Identifier, Description	Ending Base Current Units	Currency, Ending Final Maturity	Security Type	Rating	Moody's	S&P	Fitch	Base Market Value + Accrued	% of Base Market Value + Accrued
376087FX5 GILROY CALIF UNI SCH DIST	500,000.00	USD 08/01/2022	MUNI	AA-	Aa3	AA-	NA	509,435.83	0.32%
544647BE9 LOS ANGELES CALIF UNI SCH DIST	1,575,000.00	USD 07/01/2023	MUNI	AA-	Aa3	NA	AA+	1,806,323.75	1.13%
738850SV9 POWAY CALIF UNI SCH DIST	1,140,000.00	USD 08/01/2022	MUNI	AA-	NA	AA-	NA	1,166,183.90	0.73%
769059ZY5 RIVERSIDE CALIF UNI SCH DIST	1,000,000.00	USD 02/01/2022	MUNI	AA-	Aa2	AA-	NA	1,022,451.56	0.64%
79727LBQ1 SAN DIEGO CALIF CONVENTION CTR EXPANSION FING AUTH	2,445,000.00	USD 04/15/2023	MUNI	AA-	NA	AA-	NA	2,444,559.90	1.54%
90331HPA5 US BANK NA	1,750,000.00	USD 02/04/2021	CORP	AA-	A1	AA-	AA-	1,794,834.04	1.13%
90331HPA5 US BANK NA	400,000.00	USD 02/04/2021	CORP	AA-	A1	AA-	AA-	410,247.78	0.26%
913366HW3 UNIV CALIF REGTS MED CTR POOLED REV	1,000,000.00	USD 05/15/2022	MUNI	AA-	Aa3	AA-	AA-	1,013,721.17	0.64%
	12,440,000.00	USD 06/28/2022		AA-	Aa3	AA-	AA-	12,853,358.06	8.07%
Α+									
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 Market Value + Accrued
Identifier,		Ending Final Maturity	Security Type CORP	Rating A+	Moody's	S&P A	Fitch AA-		Market Value + Accrued
Identifier, Description 06406RAM9	Units	Ending Final Maturity USD 01/27/2023	3 31	3				Accrued	Market Value + Accrued 1.47%
Identifier, Description 06406RAM9 BANK OF NEW YORK MELLON CORP 17325FAL2	Units 2,250,000.00	Ending Final Maturity USD 01/27/2023 USD 02/12/2021	CORP	A+	A1	А	AA-	Accrued 2,344,676.08	Market Value + Accrued 1.47% 0.39%
Identifier, Description 06406RAM9 BANK OF NEW YORK MELLON CORP 17325FAL2 CITIBANK NA 69371RP42	2,250,000.00 600,000.00	Ending Final Maturity USD 01/27/2023 USD 02/12/2021 USD 08/09/2021	CORP	A+ A+	A1 Aa3	A A+	AA- A+	2,344,676.08 614,393.61	Market Value + Accrued 1.47% 0.39% 1.31%
Identifier, Description 06406RAM9 BANK OF NEW YORK MELLON CORP 17325FAL2 CITIBANK NA 69371RP42 PACCAR FINANCIAL CORP 79766DLQ0 SAN FRANCISCO CALIF CITY & CNTY ARPTS	2,250,000.00 600,000.00 2,000,000.00	Ending Final Maturity USD 01/27/2023 USD 02/12/2021 USD 08/09/2021 USD 05/01/2021	CORP CORP	A+ A+ A+	A1 Aa3 A1	A + A+	AA- A+ NA	Accrued 2,344,676.08 614,393.61 2,083,076.82	Market Value + Accrued 1.47% 0.39% 1.31% 0.64%
Identifier, Description 06406RAM9 BANK OF NEW YORK MELLON CORP 17325FAL2 CITIBANK NA 69371RP42 PACCAR FINANCIAL CORP 79766DLQ0 SAN FRANCISCO CALIF CITY & CNTY ARPTS COMMN INTL A 857477AV5	2,250,000.00 600,000.00 2,000,000.00 1,000,000.00	Ending Final Maturity USD 01/27/2023 USD 02/12/2021 USD 08/09/2021 USD 05/01/2021 USD 05/01/2021	CORP CORP CORP	A+ A+ A+ A+	A1 Aa3 A1 A1	A A+ A+	AA- A+ NA A+	Accrued 2,344,676.08 614,393.61 2,083,076.82 1,015,278.33	Market Value + Accrued 1.47% 0.39% 1.31% 0.64%
Identifier, Description 06406RAM9 BANK OF NEW YORK MELLON CORP 17325FAL2 CITIBANK NA 69371RP42 PACCAR FINANCIAL CORP 79766DLQO SAN FRANCISCO CALIF CITY & CNTY ARPTS COMMN INTL A 857477AV5 STATE STREET CORP	2,250,000.00 600,000.00 2,000,000.00 1,000,000.00	Ending Final Maturity USD 01/27/2023 USD 02/12/2021 USD 08/09/2021 USD 05/01/2021 USD 05/19/2021 USD 05/19/2021	CORP CORP MUNI CORP	A+ A+ A+ A+	A1 Aa3 A1 A1	A + A+ A+ A+	AA- NA A+ AA-	Accrued 2,344,676.08 614,393.61 2,083,076.82 1,015,278.33 2,033,257.86	Market Value + Accrued 1.47% 0.39% 1.31% 0.64% 1.28%

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

A+

A1

12,850,000.00 USD 11/10/2021

13,173,423.03 8.27%

AA-

A+

US Dollar As of 30 June 2020 WC-CalOptima - Tier One Account: XXXX2501 Investment Strategy: Short Duration Fixed Income

Primary Benchmark: ICE BofA 1-3 Year US Treasury Index



Α

Identifier, Description	Ending Base Current Units	Currency, Ending Final Maturity	Security Type	Rating	Moody's	S&P	Fitch	Base Market Value + Accrued	% of Base Market Value + Accrued
023135BP0 AMAZON.COM INC	1,000,000.00	USD 06/03/2023	CORP	Α	A2	NA	A+	998,390.31	0.63%
06051GEE5 BANK OF AMERICA CORP	1,700,000.00	USD 01/05/2021	CORP	Α	A2	A-	A+	1,794,264.78	1.13%
14913Q3C1 CATERPILLAR FINANCIAL SERVICES CORP	2,250,000.00	USD 11/18/2022	CORP	Α	А3	Α	А	2,333,446.01	1.47%
369550BE7 GENERAL DYNAMICS CORP	1,000,000.00	USD 05/11/2021	CORP	Α	A2	Α	WR	1,027,255.15	0.65%
369550BE7 GENERAL DYNAMICS CORP	500,000.00	USD 05/11/2021	CORP	Α	A2	А	WR	513,627.57	0.32%
45866FAE4 INTERCONTINENTAL EXCHANGE INC	2,300,000.00	USD 09/15/2022	CORP	Α	A2	Α	NA	2,404,625.72	1.51%
46625HJD3 JPMORGAN CHASE & CO	2,300,000.00	USD 01/24/2022	CORP	А	A2	A-	AA-	2,486,087.37	1.56%
69353REYO PNC BANK NA	945,000.00	USD 12/09/2021	CORP	Α	A2	А	A+	973,697.13	0.61%
69353REYO PNC BANK NA	925,000.00	USD 12/09/2021	CORP	Α	A2	Α	A+	953,089.78	0.60%
76913CAX7 RIVERSIDE CNTY CALIF PENSION OBLIG	500,000.00	USD 02/15/2023	MUNI	Α	A2	AA	NA	511,435.07	0.32%
808513AW5 CHARLES SCHWAB CORP	950,000.00	USD 05/21/2021	CORP	Α	A2	Α	А	975,363.88	0.61%
	14,370,000.00	USD 03/01/2022		Α	A2	Α	A+	14,971,282.78	9.40%

Α-

ldentifier, Description	Ending Base Current Units	Currency, Ending Final Maturity	Security Type	Rating	Moody's	S&P	Fitch	Base Market Value + Accrued	
05531FBG7 TRUIST FINANCIAL CORP	2,000,000.00	USD 06/20/2022	CORP	Α-	А3	Α-	A+	2,092,386.45	1.31%
31677QBS7 FIFTH THIRD BANK NA (OHIO)	2,000,000.00	USD 01/30/2023	CORP	A-	A3	A-	A-	2,068,636.36	1.30%
44644AAD9 HUNTINGTON NATIONAL BANK	1,000,000.00	USD 05/14/2021	CORP	Α-	А3	Α-	A-	1,026,496.72	0.64%
44644AAHO HUNTINGTON NATIONAL BANK	1,000,000.00	USD 04/01/2022	CORP	Α-	А3	Α-	A-	1,050,327.57	0.66%
46124HAA4 INTUIT INC	1,380,000.00	USD 07/15/2023	CORP	A-	A3	A-	NA	1,382,755.12	0.87%
	7,380,000.00	USD 08/25/2022	CORP	A-	A3	A-	Α	7,620,602.21	4.79%

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 portfolio po

US Dollar As of 30 June 2020 WC-CalOptima - Tier One
Account: XXXX2501
Investment Strategy: Short Duration Fixed Income
Primary Benchmark: ICE BofA 1-3 Year US Treasury Index



Summary

Identifier, Description	Ending Base Current Currency, Units Ending Final Maturity	Security Type	Rating	Moody's	S&P	Fitch	Base Market Value + Accrued	% of Base Market Value + Accrued
	153,975,818.62 USD 06/22/2022		AA+	Aa2	AA	AA+	159,246,689.38	100.00%

^{*} Grouped by: Rating. * Groups Sorted by: Rating. * Weighted by: Base Market Value + Accrued.



Reporting Account Name Security ID	Security Description 1	Security Description 2	Sector	Shares/Par	Base Cost	Accrued Interest	Base Market Value	Base Unrealized Gain	Base Unrealized Loss	Percent of Asset	Moody's Rating	S&P Rating	Fitch Rating
CALOPTIMA S1-5 GL-110000			Cash		2,578,071.00	0.00	2,578,071.00	0.00	0.00	0.00	·····iy	·······································	raanig
	PAYABLE FOR INVESTMENTS PURCHASED		Cash		-2,164,987.41	0.00	-2,164,987.41	0.00	0.00	0.00			
CALOPTIMA S1-5 912796WW5		0.000% 07/09/2020 DD 01/09/20	US Governments	550,000.0000	549,987.41	0.00	549,987.41	0.00	0.00	0.52	Govt	A-1+	Govt
	CITIBANK CREDIT CARD ISS A1 A1	2.880% 01/23/2023 DD 01/24/14	ABS	565,000.0000	564,359.15	7,232.00	573,137.07	8,777.92	0.00	0.54	Aaa	NR	AAA
	DRIVE AUTO RECEIVABLES TR 2 A3 DRIVE AUTO RECEIVABLES TRU 2 B	3.040% 03/15/2023 DD 03/20/19 3.170% 11/15/2023 DD 03/20/19	ABS ABS	175,233.8300 450,000.0000	175,222.28 449,974.08	236.76 634.00	175,873.59 454,971.24	651.31 4,997.16	0.00 0.00	0.17 0.43	Aaa Aaa	AAA AA	NR NR
	JOHN DEERE OWNER TRUST 20 B A2	2.280% 05/16/2022 DD 07/24/19	ABS	284,516.8100	284.515.86	288.31	286.258.08	1,742.22	0.00	0.43	Aaa	NR	AAA
	NISSAN AUTO LEASE TRUST 2 A A2	2.710% 07/15/2021 DD 04/15/19	ABS	481,234.4000	481,228.02	579.62	483,155.20	1,927.18	0.00	0.46	Aaa	AAA	NR
	SANTANDER DRIVE AUTO RECE 2 A2	2.630% 07/15/2022 DD 05/22/19	ABS	77,492.1000	77,488.27	90.58	77,560.49	72.22	0.00	0.07	Aaa	NR	AAA
CALOPTIMA S1-5 3137EADB2	FEDERAL HOME LN MTG CORP	2.375% 01/13/2022 DD 01/13/12	Agency	1,500,000.0000	1,512,642.10	16,625.00	1,550,005.61	37,363.51	0.00	1.47	Agency	AA+	Agency
CALOPTIMA S1-5 3135G0S38		2.000% 01/05/2022 DD 01/09/17	Agency		2,252,590.70	22,000.00	2,311,655.65	59,064.95	0.00	2.19	Agency	AA+	Agency
CALOPTIMA S1-5 3135G0S38		2.000% 01/05/2022 DD 01/09/17	Agency	1,500,000.0000	1,504,431.90	14,666.67	1,541,103.76	36,671.86	0.00	1.46	Agency	AA+	Agency
CALOPTIMA S1-5 3135G0V75 CALOPTIMA S1-5 3135G0V75		1.750% 07/02/2024 DD 07/08/19 1.750% 07/02/2024 DD 07/08/19	Agency	1,100,000.0000 1.010.000.0000	1,105,958.72 1.014.050.48	9,571.53 8.788.40	1,161,310.98 1.066.294.62	55,352.26 52,244.14	0.00	1.10 1.01	Agency	AA+ AA+	Agency
	INTER-AMERICAN DEVELOPMENT BAN	1.750% 07/02/2024 DD 07/06/19 1.750% 09/14/2022 DD 09/14/17	Agency Agency	1,000,000.0000	993,996.44	5,201.39	1,032,394.48	38,398.04	0.00	0.98	Agency Aaa	AA+ AAA	Agency AAA
	INTER-AMERICAN DEVELOPMENT BAN	1.750% 09/14/2022 DD 09/14/17 1.750% 09/14/2022 DD 09/14/17	Agency	1,500,000.0000		7,802.08	1,548,591.72	50,138.90	0.00	1.46	Aaa	AAA	AAA
	INTERNATIONAL BANK FOR RECONST	1.875% 06/19/2023 DD 06/19/19	Agency	750,000.0000	759,092.62	468.75	783,922.60	24,829.98	0.00	0.74	Aaa	AAA	NR
CALOPTIMA S1-5 30231GBL5	EXXON MOBIL CORP	1.571% 04/15/2023 DD 04/15/20	Corporates	1,300,000.0000		4,311.52	1,334,210.58	34,210.58	0.00	1.26	Aa1	AA	NR
CALOPTIMA S1-5 69371RP26		3.100% 05/10/2021 DD 05/10/18	Corporates	1,000,000.0000	999,943.28	4,391.67	1,023,042.98	23,099.70	0.00	0.97	A1	A+	NR
CALOPTIMA S1-5 025816BR9		3.000% 10/30/2024 DD 10/30/17	Corporates	500,000.0000	526,361.00	2,541.67	540,742.51	14,381.51	0.00	0.51	A3	BBB+	Α
CALOPTIMA S1-5 05531FBJ1		2.200% 03/16/2023 DD 09/16/19	Corporates	790,000.0000	789,547.27	5,069.17	820,151.93	30,604.66	0.00	0.78	A3	A-	A+
CALOPTIMA S1-5 06051GEU9		3.300% 01/11/2023 DD 01/11/13	Corporates	370,000.0000	368,693.41	5,765.83	394,892.36 1.067.276.64	26,198.95	0.00	0.37	A2	A-	A+
CALOPTIMA S1-5 06051GEU9	BANK OF NEW YORK MELLON CORP/T	3.300% 01/11/2023 DD 01/11/13 2.950% 01/29/2023 DD 01/29/18	Corporates Corporates	1,000,000.0000 882,000.0000	1,036,898.94 879,698.36	15,583.34 10,985.80	937.784.80	30,377.70 58,086.44	0.00	1.01 0.89	A2 A1	A- A	A+ AA-
	CAPITAL ONE FINANCIAL CORP	3.450% 04/30/2021 DD 04/30/18	Corporates	600,000.0000	599,862.68	3,507.50	612,557.83	12,695.15	0.00	0.58	Baa1	BBB	AA-
	CATERPILLAR FINANCIAL SERVICES	VAR RT 03/15/2021 DD 03/15/18	Corporates	700,000.0000	652,939.03	169.05	700,360.47	47,421.44	0.00	0.66	A3	A	A
CALOPTIMA S1-5 172967LC3		2.900% 12/08/2021 DD 12/08/16	Corporates	900,000.0000	903,858.98	1,667.50	927,126.00	23,267.02	0.00	0.88	A3	BBB+	Α
CALOPTIMA S1-5 172967LC3	CITIGROUP INC	2.900% 12/08/2021 DD 12/08/16	Corporates	710,000.0000	702,364.84	1,315.47	731,399.40	29,034.56	0.00	0.69	A3	BBB+	Α
CALOPTIMA S1-5 31677QBG3		2.250% 06/14/2021 DD 06/14/16	Corporates	215,000.0000	215,809.49	228.44	218,447.38	2,637.89	0.00	0.21	A3	A-	A-
CALOPTIMA S1-5 31677QBG3		2.250% 06/14/2021 DD 06/14/16	Corporates	500,000.0000	501,516.18	531.25	508,017.17	6,500.99	0.00	0.48	A3	A-	A-
	GOLDMAN SACHS GROUP INC/THE	5.250% 07/27/2021 DD 07/27/11	Corporates	750,000.0000	767,738.46	16,843.75	787,505.02	19,766.56	0.00	0.74	A3	BBB+	A
	GOLDMAN SACHS GROUP INC/THE	3.200% 02/23/2023 DD 01/23/18	Corporates	1,000,000.0000	1,031,053.85	11,377.78	1,061,053.91	30,000.06	0.00	1.00	A3	BBB+	A
CALOPTIMA S1-5 44644AABS	HUNTINGTON NATIONAL BANK/THE	2.500% 08/07/2022 DD 08/07/17 3.250% 09/23/2022 DD 09/24/12	Corporates Corporates	445,000.0000 920,000.0000	436,857.95 933,253.66	4,450.00 8,139.44	461,841.77 971.478.87	24,983.82 38,225.21	0.00 0.00	0.44 0.92	A3 A2	A- A-	A- AA-
CALOPTIMA S1-5 46625HJH4		3.200% 01/25/2023 DD 01/25/13	Corporates	1,000,000.0000	991,947.58	13,866.67	1,063,185.23	71,237.65	0.00	1.01	A2	A-	AA-
	MANUFACTURERS & TRADERS TRUST	2.500% 05/18/2022 DD 05/18/17	Corporates	900,000.0000	902,055.93	2,687.50	931,006.67	28,950.74	0.00	0.88	A3	Α	Α
CALOPTIMA S1-5 61746BED4	MORGAN STANLEY	2.625% 11/17/2021 DD 11/17/16	Corporates	715,000.0000	707,744.95	2,293.96	734,973.00	27,228.05	0.00	0.70	A3	BBB+	Α
CALOPTIMA S1-5 61747WAF6		5.750% 01/25/2021 DD 01/25/11	Corporates	730,000.0000	742,660.94	18,189.17	751,799.15	9,138.21	0.00	0.71	A3	BBB+	Α
CALOPTIMA S1-5 69353RFT0		VAR RT 02/24/2023 DD 02/25/20	Corporates	750,000.0000	750,000.00	4,575.38	762,532.58	12,532.58	0.00	0.72	A2	A	A+
CALOPTIMA S1-5 86787EBA4		VAR RT 10/26/2021 DD 10/26/18	Corporates	390,000.0000	390,000.00	2,482.19	393,680.67	3,680.67	0.00	0.37	A2	A	A+
CALOPTIMA S1-5 87236YAG3 CALOPTIMA S1-5 91159HHZ6	TD AMERITRADE HOLDING CORP	VAR RT 11/01/2021 DD 11/01/18 1.450% 05/12/2025 DD 05/12/20	Corporates Corporates	1,250,000.0000 1,000,000.0000	1,237,081.27 1.001.939.33	2,365.08 1.973.61	1,247,174.46 1,029,987.46	10,093.19 28.048.13	0.00	1.18 0.97	A2 A1	A A+	NR AA-
CALOPTIMA S1-5 91159HHZ0		3.500% 03/08/2022 DD 03/08/12	Corporates	1,000,000.0000	1,027,944.13	10,986.11	1,047,410.00	19,465.87	0.00	0.99	A2	A-	AA- A+
CALOPTIMA S1-5 95000U2B8		2.625% 07/22/2022 DD 07/24/17	Corporates	750,000.0000	762.206.95	8.695.31	781,357.34	19.150.39	0.00	0.74	A2	A-	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	705,790.24	0.00	-4,209.76	0.67	NR	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	3,677.55	675,394.17	20,394.17	0.00	0.64	Aa2	NR	AA
CALOPTIMA S1-5 784710AB1		3.688% 06/01/2023 DD 05/08/18	Corporates	100,000.0000	100,337.89	307.33	107,373.00	7,035.11	0.00	0.10	A1	A+	AA-
CALOPTIMA S1-5 784710AB1		3.688% 06/01/2023 DD 05/08/18	Corporates	500,000.0000	497,966.78	1,536.67	536,865.00	38,898.22	0.00	0.51	A1	A+	AA-
CALOPTIMA S1-5 74432QBP9	PRUDENTIAL FINANCIAL INC SIMON PROPERTY GROUP LP	4.500% 11/15/2020 DD 11/18/10	Corporates	365,000.0000	366,730.08 517,687.60	2,098.75	370,576.77 538,555.58	3,846.69	0.00	0.35	A3 A2	A	A-
	SIMON PROPERTY GROUP LP	2.000% 09/13/2024 DD 09/13/19 2.000% 09/13/2024 DD 09/13/19	Corporates Corporates	525,000.0000 260.000.0000	256.391.00	3,150.00 1.560.00	266.713.24	20,867.98 10.322.24	0.00	0.51 0.25	A2 A2	A A	A A
CALOPTIMA S1-5 626607DG9		3.400% 03/25/2025 DD 03/25/20	Corporates	1,000,000.0000		9.066.67	1,121,895.31	19,200.06	0.00	1.06	A2 A1	A+	A+
CALOPTIMA S1-5 68389XBR5		2.625% 02/15/2023 DD 11/09/17	Corporates	1,000,000.0000	984,463.15	9,916.67	1,051,735.68	67,272.53	0.00	0.99	A3	A+	A-
CALOPTIMA S1-5 250847EG1		3.900% 06/01/2021 DD 05/18/11	Corporates	750,000.0000	758,704.12	2,437.50	766,403.14	7,699.02	0.00	0.72	Aa3	Α	A+
CALOPTIMA S1-5 65339KBF6	NEXTERA ENERGY CAPITAL HOLDING	2.900% 04/01/2022 DD 04/04/19	Corporates	1,000,000.0000	1,031,428.55	7,250.00	1,040,889.50	9,460.95	0.00	0.98	Baa1	BBB+	A-
	PUBLIC SERVICE ELECTRIC AND GA	1.900% 03/15/2021 DD 03/03/16	Corporates	495,000.0000	488,647.11	2,769.25	499,723.01	11,075.90	0.00	0.47	Aa3	Α	NR
	VERIZON COMMUNICATIONS INC	5.150% 09/15/2023 DD 09/18/13	Corporates	1,000,000.0000		15,163.89	1,138,724.48	7,943.98	0.00	1.08	Baa1	BBB+	. A-
CALOPTIMA S1-5 31381PAU2		3.230% 11/01/2020 DD 11/01/10	CMBS	162,844.5440	163,109.05	438.32	162,733.53	0.00	-375.52	0.15	Agency	AA+	Agency
CALOPTIMA S1-5 31381Q6B7	FNMA POOL #0468066 FNMA POOL #0468958	4.295% 06/01/2021 DD 06/01/11	CMBS CMBS	1,115,033.9300		3,990.89	1,143,165.53	6,035.44	0.00	1.08	Agency	AA+	Agency
CALOPTIMA S1-5 31381R5T7 CALOPTIMA S1-5 3138EJRP5		3.770% 09/01/2021 DD 09/01/11 VAR RT 06/01/2021 DD 08/01/12	CMBS	1,190,000.0000 355,036.0060	375,072.18	3,738.58 1,283.75	1,225,850.68 366,309.11	26,054.18 0.00	0.00 -8,763.07	1.16 0.35	Agency Agency	AA+ AA+	Agency Agency
CALOPTIMA S1-5 3138EJRP5		VAR RT 06/01/2021 DD 06/01/12 VAR RT 06/01/2021 DD 08/01/12	CMBS	23,914.3420	25.176.33	86.47	24.673.67	0.00	-5,763.07	0.33	Agency	AA+	Agency
CALOPTIMA S1-5 3138EJRP5		VAR RT 06/01/2021 DD 08/01/12	CMBS	90,138.6710	91,087.67	325.93	93,000.75	1,913.08	0.00	0.02	Agency	AA+	Agency
CALOPTIMA S1-5 3138EJRP5		VAR RT 06/01/2021 DD 08/01/12	CMBS	36,791.2950	37,178.51	133.03	37,959.50	780.99	0.00	0.04	Agency	AA+	Agency
CALOPTIMA S1-5 3138EK7G4		VAR RT 04/01/2023 DD 05/01/13	CMBS	499,963.1540	510,458.76	1,123.25	522,653.21	12,194.45	0.00	0.49	Agency	AA+	Agency
CALOPTIMA S1-5 3138EKXL4		VAR RT 03/01/2023 DD 03/01/13	CMBS	197,357.5830	199,039.77	382.38	205,079.01	6,039.24	0.00	0.19	Agency	AA+	Agency
CALOPTIMA S1-5 3138L0MH1		2.310% 08/01/2022 DD 08/01/12	CMBS	713,071.8130	718,230.02	1,372.66	732,406.95	14,176.93	0.00	0.69	Agency	AA+	Agency
CALOPTIMA S1-5 3140JAU97		VAR RT 05/01/2023 DD 05/01/19	CMBS	506,791.6170	526,233.70	1,054.13	521,756.44	0.00	-4,477.26	0.49	Agency	AA+	Agency
CALUPTIMA S1-5 313/AXHP1	FHLMC MULTICLASS MTG K024 A2	2.573% 09/25/2022 DD 01/01/13	CMBS	640,000.0000	644,500.79	1,372.26	664,653.57	20,152.78	0.00	0.63	Aaa	AA+	Agency

CALCYTIAN SET STREAMS FINAL MALE TOLES MET (1972 A) 2,87% (1972 DE 1991 N) 2,87% (1972 D	Reporting Account Security ID	Security Description 1	Security Description 2	Sector	Shares/Par	Base Cost	Accrued Interest	Base Market Value	Base Unrealized Gain	Base Unrealized Loss	Percent of Asset	Moody's Rating	S&P Rating	Fitch Rating
ALCOPTIANA 61-51 STRENGE FILE AND ALL TO ALL SAN TIT (NOT ALL SAN TIT (NOT ALL SAN TIT (NOT ALL SAN TIT) (NOT ALL SA			2.573% 09/25/2022 DD 01/01/13							0.00		Aaa	AA+	
CALOPTIME 51 5 3 1079 LUGS FILIDAD AT LICLAS BIT (18 SET) CALOPTIME 51 5 3 1070 LUGS CALOPTIME 51 5 1070 LUGS CALOP														
CALOPTIMA 5-15 STORRING FILMA MUTCALAS MUTCANS AND A 129% NOTICES DO 100 100 April 129% NOTICES DO 100 April 129% NO														
CALOPTIAN SI-5 3 STRANGER PARK SITE														
CALCPTIANA SI-1 STREAMER FILE F														
CALOPTIMA \$1-3 STREADING PILLOW BLANCE AND STREADING PILLOW STREADING PILLOW BLANCE AND STREAD PILLOW BLANCE														
CALIFFINAS 1-5 STREAMY FINAL PLANT EXCLASION OF A PLANT A COLOR OF A PLANT OF A PLANT A COLOR OF A PLANT A PLANT A COLOR OF A PLANT A														
GALOPTIMA 51-5 (2005LLEP) CALIFORNIA ST 1599 (2005LLEP) CALIFORNIA														
CALOPTIMA S1-5 E000364670 CANSET CALORITY CLG DIST 1-509-5 (60100202) DI 0107-19 Manipoles 1-500-5 (60100202) DI 0107-19 Manip	CALOPTIMA S1-5 072024WX6	BAY AREA CA TOLL AUTH TOLL BRI	2.234% 04/01/2023 DD 09/26/19	Municipals	790,000.0000	795,521.44	4,412.15	812,388.60	16,867.16	0.00	0.77	A1	AA-	AA-
CALCPHMA 515 (2120ALEZ CONTRA COSTA CA CONTY CLC DIST 1774 (6017020 20 1007179) Mansages Ma														
CALCPTIMA S1-5 200000000 EL DORADO CA JERN DET REVENUE ALCOPTIMA S1-6 200000000 EL DORADO CA JERN DET REVENUE CALCPTIMA S1-6 07000000000 TH AND														
CALOPTIMAS S1-5 000000000000000000000000000000000000														
CALOPTIMA S1-5 STREADERS MASSACHUSETTS ST NF BIOLOGAUTH 1997; 1097														
CALOPTIMA S1-5 S78081XXX MASSACHUSETTS ST VITR RESOURCES 1.860% https://dx.com/pass/sc 1.80000000														
CALOPTIMA S1-5 GIBBRAZAN BERBARKA ST PUBLIC PWR DIST RE														
CALOPTIMA S1-5 987286707 WORTH-CARCLINA S1 UNIV AT PALE 1.089% 1007/2072 00 00/0070 0.0000 00 0.0000 00 0.0000 00 0.0000 00	CALOPTIMA S1-5 63968A2A2	NEBRASKA ST PUBLIC PWR DIST RE	2.216% 01/01/2024 DD 10/29/19			295,000.00	4,394.45	300,569.60		0.00	0.28	A1		A+
CALOPTIMA S1-5 778765072 PHICANGE CALOPTIMA S1-5 7878762009 PM PRICE CALOPTIMA S1-5 7878762000 PM PRICE CALOPTIMA S1-5 787862000 PM PRICE CALOPTIMA S1-5 78786200 PM P	CALOPTIMA S1-5 63968A2K0	NEBRASKA ST PUBLIC PWR DIST RE	2.216% 01/01/2024 DD 10/29/19	Municipals	220,000.0000	220,000.00	3,277.22	224,153.60	4,153.60	0.00	0.21	A1	A+	A+
CALOPTIMA S1-5 78027AM SACRAMENTO CALOPTIMA S1-5 78027AM SACRAMENTO CALOPTIMA S1-5 78007AM SACRAMENTO CALOPT				Municipals	850,000.0000	850,000.00	0.00	850,824.50	824.50	0.00	0.80	Aa1	AA	
CALOPTIMA S1-5 789152MW RIVERSIDE CNITY CA PENN OBLG CALOPTIMA S1-5 789073AM SAFCRAMANTO CA TRANSIST COULD A 3.4595.669170222 D 10 110/119 Minimipals S05.000.00 S05.				Municipals										
CALOPTIMA S1-5 786072MAS SACRAMENTO CA TRANSIENT COCUPA 1.88% 6001/2022 DD 121/279 Manicipals 1.88% 6001/2022 DD 101/279 Manicipals														
CALOPTIMA S1-5 796720MCP SAN BERNARDRON CA CUNTY CLG DI 1889 5091/2022 DI 07077/20 DI 1979 Municipale 75,000.000 75,000.00 75,														
CALOPTHMA S1-5 7972720PS AND EENNARDING CA CMITY CLG DIT CALOPTHMA S1-5 7972720PS AND DIEGO CA CMITY CLG DIST CALOPTHMA S1-5 797260PS AND PRANCISCO CLA BY AREA RAPI 15774 070112024 DO 101119 19 19775 050112024 DO 101119 19775 050112024 DO 101110 19775 05011200 19775 05011200 19775 0501120 19775 0501														
CALOPTHMA S1-5 797862209 SAN DIRECO CA CAMNTY CLG DIST CALOPTHMA S1-5 797868201 SAN FRANCRISCO CALD CITY CA PUBLIC FING A CALOPTHMA S1-5 797868201 SAN FRANCRISCO CALD CITY CA PUBLIC FING A CALOPTHMA S1-5 797868201 SAN FRANCRISCO CALD CITY CA PUBLIC FING A CALOPTHMA S1-5 797868201 SAN FRANCRISCO CALD CITY CA PUBLIC FING A CALOPTHMA S1-5 80278627 ST 2015 SAN FRANCRISCO CALD CITY CALOPTHMA S1-5 80278627 ST 2015 SAN FRANCRISCO CALD CITY CA PUBLIC FING A CALOPTHMA S1-5 914458201 UNIV C FINCHIGAN MINICIPAL CALOPTHMA S1-5 914458201 UNIV C														
CALOPTIMA S1-5 79768020 SAN FRANCISCO CA BAY AREA RAP CALOPTIMA S1-5 79768021 SAN FRANCISCO CA BAY AREA RAP CALOPTIMA S1-5 79768021 SAN FRANCISCO CA BAY AREA RAP CALOPTIMA S1-5 79768021 SAN FRANCISCO CA BAY AREA RAP CALOPTIMA S1-5 79768021 SAN FRANCISCO CA BAY AREA RAP CALOPTIMA S1-5 79768021 SAN FRANCISCO CA BAY AREA RAP CALOPTIMA S1-5 79768021 SAN FRANCISCO CA BAY AREA RAP CALOPTIMA S1-5 79768021 SAN FRANCISCO CA BAY AREA RAP CALOPTIMA S1-5 89715400 TO CALOPTIMA S1-5 91725400 TO CALOPTIMA S1-														
CALOPTIMAS 15- 978698014 SAN PRANCISCO CALIF CITY ACNITY CALOPTIMAS 15- 578689876 SAN JOSE CA EXPERGENE CINTY CL. 3.500% Biolivicacy 20 Division 19 Municipals Fig. 00,000,000 00 541,516.30 Fig. 00,000,000 00 644065 Fig. 00,000,000 00														
CALOPHIMA S1-5 788188762 SN.) JOSE CA EVERGREEN CAINTY CL. 2.01915 80810/2002 D1 011/21/19 Minicipals 50,000 000 541,518-30 75,000 000 541,745-75 75,000 000 75,000 00 75,000														
CALOPTIMAS 15-8 887587AS7 ILVANY SYS FING REEVEN														
CALOPTIMA S1-5 891954AVD TULARE CNITY CA PENSN GILG CALOPTIMA S1-5 914455UZC UNIV OF MICHIGAN MI 1.004 64010/12025 DD 09416720 Manicipals 500,000.000 0.000,000.000 0.000,000.000 0.	CALOPTIMA S1-5 835569GR9	SONOMA CNTY CA JNR CLG DIST	2.061% 08/01/2024 DD 11/12/19	Municipals	750,000.0000	750,000.00	6,440.63	774,547.50	24,547.50	0.00	0.73	Aa2	AA	NR
CALOPTIMA S1-5 9174357M2 UTAH ST 149G CORP S MTGE REVEN 2 430% 01/01/2024 DD 01/01/219 Manicipals 505,000.0000 505,000.000 505,000.000 505,000.000 505,000.000 505,000.000 505	CALOPTIMA S1-5 88278PZA5	TEXAS ST UNIV SYS FING REVENUE	2.103% 03/15/2024 DD 11/21/19	Municipals	490,000.0000		3,034.16	502,970.30	12,970.30	0.00			NR	
CALOPTIMA S1-9 9174367M3 UTAH ST HSC CORP SF MTGE REVEN CALOPTIMA S1-9 9273765M1 VENTURA CANTY CAPUBLIC FINE AT CALOPTIMA S1-9 9273765M1 VENTURA CANTY CAPUBLIC FINE AT CALOPTIMA S1-9 97374000 UNISCONSIN ST CEN FUND ANNUAL A 2.183% 6091/2024 DD 08147614 CALOPTIMA S1-5 9172828410 US TREAS-CPI INFLAT 0.625%004/15/2023 DD 04/15/18 US TREAS-CPI INFLAT 0.500% 04/15/2024 DD 04/15/19 US TREAS-CPI INFL														
CALOPTIMA S1-5 9720076CU1 VENTURA CNITY CA PUBLIC FING AU CALOPTIMA S1-5 9720076CU1 VENTURA CNITY CA PUBLIC FING AU CALOPTIMA S1-5 9720076CU1 VENTURA CNITY CA PUBLIC FING AU CALOPTIMA S1-5 9720076CU1 VENTURA CNITY CA PUBLIC FING AU CALOPTIMA S1-5 9720076CU1 VENTURA CNITY CA PUBLIC FINE AT CALOPTIMA S1-5 9720076CU1 VENTURA CNITY CA PUBLIC FINE AT CALOPTIMA S1-5 9720076CU1 VENTURA CNITY CA PUBLIC FINE AT CALOPTIMA S1-5 9720076CU1 VENTURA CNITY CA PUBLIC FINE AT CALOPTIMA S1-5 9720076CU1 VENTURA CNITY CA PUBLIC FINE AT CALOPTIMA S1-5 9720076CU1 VENTURA CNITY CA PUBLIC FINE AT CALOPTIMA S1-5 9720076CU1 VENTURA CNITY CA PUBLIC FINE AT CALOPTIMA S1-5 9720076CU1 VENTURA CNITY CA PUBLIC FINE AT CALOPTIMA S1-5 9720076CU1 VENTURA CNITY CA PUBLIC FINE AT CALOPTIMA S1-5 9720076CU1 VENTURA CNITY CA PUBLIC FINE AT CALOPTIMA S1-5 9720076CU1 VENTURA CNITY CA PUBLIC FINE AT CALOPTIMA S1-5 9720076CU1 VENTURA CNITY CA PUBLIC FINE AT CALOPTIMA S1-5 9720076CU1 VENTURA CNITY CA PUBLIC FINE AT CALOPTIMA S1-5 9720076CU1 VENTURA CNITY														
CALOPTIMA S1-5 917282801 US TREAS-CPI INFLAT CALOPTIMA S1-5 917282														
CALOPTIMA S1-5 9122284D US TREAS-CPI INFLAT CALOPTIMA S1-5 9122286D US TREAS-CPI INFLAT CALOPTIMA S1-5 91222876 US TREAS-CPI INFLAT CALOPTIMA S1-5 9122287														
CALOPTIMA \$1-5 912828H0 US TREAS-CPI INFLAT														
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CALOPTIMA \$1-5 912828056 U S TREASURY NOTE 2.375% 08/15/2024 DD 08/15/14 US Governments 1.477 000,000.00 1.517.42;1.73 1.470 00.0000.00 1.517.42;1.73 1.470 00.0000 1.517.42;1.73 1.470 00.0000 1.517.42;1.73 1.470 00.0						1,517,105.41								
CALOPTIMA S1-5 912828D56 U S TREASURY NOTE 2.375% 88115/2024 DD 08/15/14 US Governments 640,000.000 6.574,421.75 13,140.14 1,599,314.06 81,892.31 0.00 1.51 Govt AA+ Govt CALOPTIMA S1-5 912828D56 U S TREASURY NOTE 2.375% 08/15/2024 DD 08/15/14 US Governments 1.475,000.000 1,515,234.05 13,184.84 1,604,753.91 89,519.86 0.00 1.52 Govt AA+ Govt CALOPTIMA S1-5 912828G38 U S TREASURY NOTE 2.250% 11/15/2024 DD 11/15/14 US Governments 75,000.0000 1,515,234.05 13,184.84 1,604,753.91 89,519.86 0.00 1.52 Govt AA+ Govt CALOPTIMA S1-5 912828G38 U S TREASURY NOTE 2.250% 11/15/2024 DD 11/15/14 US Governments 75,000.0000 1,515,234.05 13,184.84 1,604,753.91 89,519.86 0.00 1.52 Govt AA+ Govt CALOPTIMA S1-5 912828G38 U S TREASURY NOTE 2.250% 11/15/2024 DD 11/15/14 US Governments 75,000.0000 1,515,234.05 13,184.84 1,604,753.91 89,519.86 0.00 1.52 Govt AA+ Govt CALOPTIMA S1-5 912828G38 U S TREASURY NOTE 2.250% 11/15/2024 DD 11/15/14 US Governments 75,000.0000 1,016,248.92 2,859.27 1,081,712.70 65,463.78 0.00 1.02 Govt AA+ Govt CALOPTIMA S1-5 912828L57 U S TREASURY NOTE 1,750% 09/30/2022 DD 09/30/15 US Governments 77,000.0000 74,427.54 329.91 77,657.23 3,229.69 0.00 0.07 Govt AA+ Govt CALOPTIMA S1-5 912828157 U S TREASURY NOTE 1,750% 09/30/2022 DD 09/30/15 US Governments 77,000.0000 74,427.54 329.91 77,657.23 3,290.60 0.00 0.07 Govt AA+ Govt CALOPTIMA S1-5 912828176 U S TREASURY NOTE 1,750% 09/30/2022 DD 09/30/16 US Governments 1,000,0000 1,000,000 1,000,000 1,000,000														Govt
CALOPTIMA S1-5 912828D56 U S TREASURY NOTE 2375% 08/15/2024 DD 08/15/14 US Governments 1,475,000.000 1,515,234.05 13,184.84 1,604,753.91 89,519.86 0.00 1.52 Gvt AA+ Govt CALOPTIMA S1-5 912828G38 U S TREASURY NOTE 2.250% 11/15/2024 DD 11/15/14 US Governments 495,000.000 768,830.10 2,155.24 815,361.33 46,531.23 0.00 0.77 Govt AA+ Govt CALOPTIMA S1-5 912828G38 U S TREASURY NOTE 2.250% 11/15/2024 DD 11/15/14 US Governments 495,000.000 507,408.21 1,422.45 538,138.48 30,730.27 0.00 0.51 Govt AA+ Govt CALOPTIMA S1-5 912828G38 U S TREASURY NOTE 2.250% 11/15/2024 DD 11/15/14 US Governments 495,000.000 507,408.21 1,422.45 538,138.48 30,730.27 0.00 0.51 Govt AA+ Govt CALOPTIMA S1-5 912828G38 U S TREASURY NOTE 2.250% 11/15/2024 DD 11/15/14 US Governments 495,000.000 0.50 (2.88.92 2.10,81.712.70 65,463.78 0.00 1.02 Govt AA+ Govt CALOPTIMA S1-5 912828L57 U S TREASURY NOTE 1.750% 09/30/2022 DD 09/30/15 US Governments 700.0000 74,427.54 32.91 77,657.23 32.96.90 0.00 0.07 Govt AA+ Govt CALOPTIMA S1-5 912828L57 U S TREASURY NOTE 1.750% 09/30/2022 DD 09/30/15 US Governments 700.0000 74,427.54 32.91 77,657.23 32.96.00 0.00 0.07 Govt AA+ Govt CALOPTIMA S1-5 912828L57 U S TREASURY NOTE 1.750% 09/30/2022 DD 09/30/15 US Governments 700.0000 74,427.54 32.91 77,657.23 32.96.00 0.00 0.07 Govt AA+ Govt CALOPTIMA S1-5 912828L57 U S TREASURY NOTE 1.750% 09/30/2022 DD 09/30/16 US Governments 700.00000 74,427.54 32.91 77,657.23 32.96.00 0.00 0.07 Govt AA+ Govt CALOPTIMA S1-5 912828150 U S TREASURY NOTE 1.375% 09/30/2022 DD 09/30/16 US Governments 700.00000 74,427.54 32.91 77,657.23 32.95.00 0.00 0.07 Govt AA+ Govt CALOPTIMA S1-5 912828150 U S TREASURY NOTE 1.375% 09/30/2022 DD 09/30/16 US Governments 700.00000 74,427.54 32.91 77,657.23 32 32.00 0.00 0.00 0.07 Govt AA+ Govt CALOPTIMA S1-5 912828170 U S TREASURY NOTE 1.375% 09/30/2022 DD 09/30/16 US Governments 700.00000 74,427.54 32.91 77,657.33 45,334.92 1.000 0.00 0.07 Govt AA+ Govt CALOPTIMA S1-5 912828170 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 700.00000 74,427.24 79														
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CALOPTIMA S1-5 912828YK0 U S TREAS-CPI INFLAT 0.375% 07/15/2023 DD 07/15/13 US Governments 82,000.0000 3,053,117.24 5,244,91 3,155,673.89 102,556.45 0.00 2.99 Govt AA+ Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1,375% 10/15/2022 DD 10/15/19 US Governments 1,375% 10/15/2022														
CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 820,000.0000 814,828.73 2,372.07 842,485.94 27,657.21 0.00 0.80 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 770,000.0000 765,686.02 2,227.42 791,114.85 25,428.83 0.00 0.75 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 770,000.0000 765,686.02 2,227.42 791,114.85 25,428.83 0.00 0.75 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 70,000.0000 7.50,000000 7.50,000000 7.50,000000 7.50,00000 7.50,00000 7.50,00000 7.50,00000 7.50,00000 7.50,00000 7.50,00000 7.50,00000 7.50,00000 7.50,00000 7.50,000000 7.5														
CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 770,000.0000 1,024,230.00 2,979.54 1,058,244.54 3,014.54 0,00 1.00 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 770,000.0000 765,686.02 2,227.42 791,114.85 25,428.83 0.00 0.75 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1,800,000.0000 1,709,432.42 5,266.97 1,849,359.38 58,925.14 0.00 1.75 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 92,000.0000 1,790,432.42 5,266.97 1,849,359.38 58,925.14 0.00 1.75 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 92,000.0000 91,996.18 2,675.80 950,365.24 30,397.06 0.00 0,90 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1,030,000.0000 1,023,079.21 2,979.54 1,058,244.55 35,165.32 0.00 1.00 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 92,000.0000 1,023,079.21 2,297.54 1,058,244.55 35,165.32 0.00 1.00 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 92,000.0000 1,023,079.21 2,297.54 1,058,244.55 35,165.32 0.00 1.00 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 92,000.0000 1,023,079.21 2,297.54 1,058,244.55 35,165.32 0.00 1.00 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 92,000.0000 1,023,079.21 2,297.54 1,058,244.55 35,165.32 0.00 1.00 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 92,000.0000 1,023,079.21 2,297.54 1,058,244.55 35,165.32 0.00 1.00 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1.000.0000 1,023,079.21 2,297.54 1,058,244.55 35,165.32 0.00 1.00 1.00 Govt AA+ Govt CALOPTIMA S1-5 9														
CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 770,000.0000 765,686.02 2,227.42 791,114.85 25,428.83 0.00 0.75 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1515,000.0000 1,790,434.24 5,206.97 1,849,359.38 58,925.14 0.00 1.75 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 925,000.0000 1,790,434.24 5,206.97 1,849,359.38 58,925.14 0.00 0.00 0.50 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1,030,000.0000 1,023,079.21 2,979.54 1,058,244.53 35,165.32 0.00 1.00 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1,030,000.0000 1,023,079.21 2,979.54 1,058,244.53 35,165.32 0.00 1.00 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1,030,000.0000 1,023,079.21 2,979.54 1,058,244.53 35,165.32 0.00 1.00 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1,030,000.0000 1,023,079.21 2,979.54 1,058,244.53 35,165.32 0.00 1.00 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1,030,000.0000 1,023,079.21 2,979.54 1,058,244.53 35,165.32 0.00 1.00 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1,030,000.0000 1,023,079.21 2,979.54 1,058,244.53 35,165.32 0.00 1.00 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1,030,000.0000 1,023,079.21 2,979.54 1,058,244.53 35,165.32 0.00 1.00 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1,030,000.000 1,023,079.21 2,979.54 1,058,244.53 35,165.32 0.00 1.00 0.00 0.00 0.00 0.00 0.00 0.0														
CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 515,000.0000 512,115.47 1,489.77 529,122.27 17,006.80 0.00 0.50 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1,800,000.0000 1,790,434.24 5,206.97 1,849,359.38 58,925.14 0.00 1.75 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 925,000.0000 1,996.81 8 2,675.80 950,335.24 30,397.06 0.00 0.90 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1,030,000.0000 1,023,079.21 2,979.54 1,558,244.53 35,165.32 0.00 1.00 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1,030,000.0000 1,023,079.21 2,979.54 1,558,244.53 35,165.32 0.00 1.00 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1,030,000.0000 1,023,079.21 2,979.54 1,558,244.53 35,165.32 0.00 1.00 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1,030,000.0000 1,023,079.21 2,979.54 1,558,244.53 35,165.32 0.00 1.00 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1,030,000.0000 1,023,079.21 2,979.54 1,558,244.53 35,165.32 0.00 1.00 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 US TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1,030,000.0000 1,023,079.21 2,979.54 1,558,244.53 35,165.32 0.00 1.00 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 US TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1,030,000.0000 1,023,079.21 2,979.54 1,558,244.53 35,165.32 0.00 1.00 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 US TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1,030,000.000 1,023,079.21 2,979.54 1,558,244.53 35,165.32 0.00 1.00 0.00 0.00 0.00 0.00 0.00 0.0														
CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1,800,000,0000 1,790,434.24 5,206.97 1,849,359.38 58,925.14 0.00 1,75 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 925,000.0000 919,968.18 2,675.80 95,0365.24 30,397.06 0.00 0.90 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1,030,000.0000 1,023,079.21 2,979.54 1,058,244.53 35,165.32 0.00 1.00 Govt AA+ Govt					.,									
CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 925,000.0000 919,968.18 2,675.80 950,365.24 30,397.06 0.00 0.90 Govt AA+ Govt CALOPTIMA S1-5 912828YK0 U S TREASURY NOTE 1.375% 10/15/2022 DD 10/15/19 US Governments 1,030,000.0000 1,023,079.21 2,979.54 1,058,244.53 35,165.32 0.00 1.00 Govt AA+ Govt														
				US Governments							0.90	Govt		Govt
CALOPTIMA S1-5 912828ZL7 U S TREASURY NOTE 0.375% 04/30/2025 DD 04/30/20 US Governments 2,125,000.0000 2,114,181.43 1,342.56 2,134,628.91 20,447.48 0.00 2.02 Govt AA+ Govt							,	, ,						
	CALOPTIMA S1-5 912828ZL7	U S TREASURY NOTE	0.375% 04/30/2025 DD 04/30/20	US Governments	2,125,000.0000	2,114,181.43	1,342.56	2,134,628.91	20,447.48	0.00	2.02	Govt	AA+	Govt

CALOPTIMA - OPERATING FUND

CALOPTIMA - OPERATING FUND					Portfolio 2480
Portfolio Positions					as of June 30, 2020
Currency: USD					
Units Security	Identifier	Original Principal Cost Principal Market Value	Gain / (Loss)	Market	Market Percent of Portfolio
		Purchased Accrired Accrired Income	from Cost	Price	

Portfolio Positions	Suc								as of June 30, 2020
	Units Security			Identifier	Original Principal Cost Principal Market Value Purchased Accrued Accrued Income	incipal Market Value Accrued Income	Gain / (Loss) from Cost	Market Price	Percent of Portfolio
Cash									
	CASH OR STIF			OSD	64,520,506.99	64,520,506.99	0.00	1.000	17.45%
Total for Cash					64,520,506.99	64,520,506.99	0.00		17.45%
Money Markets	ı	ı		ı			ı		
50,000,000,000	U.S. TREASURY BILI			912796UB3	49,999,890.28	49,999,732.50	(157.78)	100.000	13.53%
	Mat: 7/2/20 Moody's: Aaa Tr Date: 6/30/20	Cpn: 0.00% S&P: AA+u St Date: 6/30/20	Fitch: AAA		0.00	54.86			
50,000,000.000	U.S. TREASURY BILL	11.		9127963C1	49,999,110.42	49,998,960.69	(149.73)	96.998	13.53%
	Mat: 7/7/20 Moody's: Aaa Tr Date: 6/30/20	Cpn: 0.00% S&P: AA+u St Date: 6/30/20	Fitch: AAA		0.00	127.08			
34,500,000.000		OTE		880592ZK9	34,498,131.25	34,498,562.50	431.25	966.66	9.33%
	Mat: 7/15/20 Moody's: Aaa Tr Date: 6/30/20	Cpn: 0.00% S&P: AA+u St Date: 6/30/20	Fitch: AAA		0.00	124,58			
46,500,000.000	U.S. TREASURY BILI	11:		9127963F4	46,489,324.37	46,488,315.33	(1,009.05)	99,993	12.58%
	Mat: 7/21/20 Moody's: Aaa Tr Date: 4/17/20	Cpn: 0.00% S&P: AA+u St Date: 4/17/20	Fitch: AAA		0.00	8,428.13			
2,000,000.000	CT YALE UNIVERSITY CP TXB	ITY CP TXB		98459RH52	1,995,873.90	1,997,074.30	1,200.40	99.985	0.54%
	Mat: 8/5/20 Moody's: NR Tr Date: 4/28/20	Cpn: 0.00% S&P: NR St Date: 4/28/20	Fitch: NR		0.00	2,667.38			
1,800,000.000		OVERSEA-CHINESE BANKING NY FRN YCD	YCD	69033MMY0	1,800,041.89	1,797,741.27	(2,300.62)	99.875	0.49%
	Mat: 8/21/20 Moody's: Tr Date: 2/26/20	Cpn: 0.23% S&P: St Date: 2/27/20	Fitch:		503.81	103.50			
2,300,000.000	LLOYDS BANK FRN YCD	N YCD		53947BAC4	2,305,938.10	2,303,001.43	(2,936.67)	100.131	0.62%
	Mat: 9/24/20 Moody's: Tr Date: 1/3/20	Cpn: 0.80% S&P: St Date: 1/6/20	Fitch:		2,285.96	356.27			
1,550,000.000	SKANDINAV ENSKILDA BK YCD FRN	ILDA BK YCD FRN		83050PEX3	1,551,963.85	1,550,461.73	(1,502.12)	100.030	0.42%
	Mat: 10/16/20 Moody's: Tr Date: 2/19/20	Cpn: 1.35% S&P: St Date: 2/20/20	Fitch:		3,032.92	4,404.84			

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CALOPTIMA - OPERATING FUND						Portiolio 2480
Portfolio Positions						as of June 30, 2020
Currency: USD						
Units Security	Identifier	Original Principal Cost Principal Market Value	incipal Market Value	Gain / (Loss)	Market	Percent of Portfolio
		Purchased Accrued	Accrued Income	from Cost	Price	

Portfolio Positions	Suc								as of June 30, 2020
	Units Security			Identifier	Original Principal Cost Principal Market Value Purchased Accrued Accrued Income	Principal Market Value Accrued Income	Gain / (Loss) from Cost	Market Price	Percent of Portfolio
2,000,000.000	BANK OF NOVA SCOTIA YCD FRN Mat: 11/13/20 Cpn: 0.56% Moody's: P-1 S&P: A-1 Tr Date: 11/14/19 St Date: 11/14	COTIA YCD FRN Cpn: 0.56% S&P: A-1 St Date: 11/15/19	Fitch: F1+	06417MEQ4	2,000,000.00	2,001,678.54 1,533.97	1,678.54	100.084	0.54%
2,000,000.000		FRN YCD Cpn: 0.46% S&P: A-1+ St Date: 12/12/19	Fitch: F1	96130AES3	2,000,000.00	2,001,442.44 516.26	1,442.44	100.072	0.54%
1,500,000.000		\mathbb{H}	Fitch:	0727MAX30	1,500,280.00	1,492,444.14 3,784.75	(7,835.86)	99,496	0.40%
1,500,000.000		NY YCD Cpn: 1.80% S&P: A-1 St Date: 1/24/20	Fitch: F1	22549LZD0	1,500,000.00	1,512,732.47 11,925.00	12,732.47	100.849	0.41%
1,000,000.000		_	Fitch: F1	60710AJP8	1,000,000.00	1,008,089.01 7,640.83	8,089.01	100.809	0.27%
2,000,000.000			Fitch: F1	63873QDQ4	2,000,000.00	2,016,634.36 15,635.00	16,634.36	100.832	0.55%
1,970,000.000		DER YCD Cpn: 1.83% S&P: A-1 St Date: 1/27/20	Fitch: F1	05966DXF4	1,970,000.00	1,987,292.52 15,622.10	17,292.52	100.878	0.54%
2,000,000.000		LE YCD Cpn: 1.76% S&P: A-1 St Date: 1/27/20	Fitch: F1	22535CKZ3	2,000,000.00	2,016,745.66 15,253.33	16,745.66	100.837	0.55%
Total for Money Markets	cets				202,610,554.06 6,127.35	202,670,908.88 88,177.88	60,354.82		54.85%
Agencies 10,000,000.000 FHLB FRN	FHLB FRN			3130AHH97	10,004,185.30	10,004,185.30	00:00	100.042	2.71%

	100.042
	00.00
	10,004,185.30 2,025.00
	10,004,185.30 1,957.50
	3130АНН97
	Fitch: AAA
	Cpn: 0.24% S&P: AA+ St Date: 6/30/20
Agencies	10,000,000.000 FHLB FRN Mat: 2/1/21 Moody's: Aaa Tr Date: 6/30/20



CALOPTIMA - OPERATING FUND

ALOPTIMA - OPERATING FUND						Portfolio 2480
Portfolio Positions Currency: USD						as of June 30, 2020
Units Security	Identifier	Original Principal Cost Principal Market Value Purchased Accrued Accrued Income	Principal Market Value Accrued Income	Gain / (Loss) from Cost	Market Price	Percent of Portfolio
3,000,000.000 FFCB FRN Mat: 11/5/21 Cpn: 0.30% Moodys: Aaa S&P: AA+ Fitch: AAA Tr Date: 5/4/20 St Date: 5/8/20	3133EK5T9	3,006,024.00 108.35	3,006,926.85	902.85	100.231	0.81%
0	3134GVFL7	9,998,295.30 1,658.33	9,998,295.30 1,722.22	00.00	99.983	2.71%
Total for Agencies		23,008,504.60 3,724.18	23,009,407.45 4,405.09	902.85		6.23%
Tax-Exempt						
2,070,000.000 CA LOS ANGELES CCD GO/ULT PRE-20 Mat: 8/1/20 Cpn: 5.25% Moody's: Aaa S&P: AA+ Fitch: Tr Date: 3/13/20 St Date: 3/19/20	54438CPB2	2,099,373.30 14,490.00	2,078,440.49 45,281.25	(20,932.81)	100.408	0.57%
Total for Tax-Exempt		2,099,373.30 14,490.00	2,078,440.49 45,281.25	(20,932.81)		0.57%
Taxable Muni						
850,000.000 CA LOS ANGELES USD GO/ULT TXB Mat: 7/1/20 Cpn: 2.38% Moody: Aa3 S&P: Tr Date: 4/24/20 St Date: 4/20/20	544647BY5	851,181.50	850,025.94 3,420.66	(1,155.56)	100.003	0.23%
<u> </u>	13068BFH5	1,400,000.00	1,400,225.40 4,819.67	225.40	100.016	0.38%
NOIN	157411TF6	1,030,721.00 1,599.16	1,031,048.06 7,737.88	327.06	100.102	0.28%
Ö	713575XC7	1,090,000.00	1,091,370.73	1,370.73	100.126	0:30%

Page 83 of 136

0.09%

100.101

332.49

330,332.49 2,411.75

330,000.00

796720MC1

Fitch:

Cpn: 1.75% S&P: AA Fit St Date: 12/12/19

Moody's: Aa1 Tr Date: 11/21/19 Mat: 8/1/20

Fitch: AA

Cpn: 2.25% S&P: AA-St Date: 5/5/20

Mat: 8/1/20 Moody's: Tr Date: 4/23/20

330,000.000 CA SAN BERNARDINO CCD TXB

3,815.00

0.00

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CALOPTIMA - OPERATING FUND					Portfolio 2480
Portfolio Positions					as of June 30, 2020
Currency: USD					
Units Security	Identifier	Original Principal Cost Principal Market Value	Gain / (Loss)	Market	Percent of Portfolio
		Purchased Accrued Accrued Income	from Cost	Price	

olio Positions						as of June 30, 2020
Units Security	Identifier	Original Principal Cost Principal Market Value Purchased Accrued Accrued Income	Principal Market Value Accrued Income	Gain / (Loss) from Cost	Market Price	Percent of Portfolio
500,000.000 CA SAN BERNARDINO CCD TXB Mat: 8/1/20 Cpn: 0.50% Moody's: Aa1 S&P: AA Fitch: Tr Date: 6/17/20 St Date: 7/7/20	796720NL0	500,000,000	500,003.78	3.78	100.001	0.14%
N UBI	79730CJD7	370,000.00	370,135.98 529.82	135.98	100.037	0.10%
DE	798170AC0	995,250.00 4,016.00	1,001,207.50 9,412.50	5,957.50	100,121	0.27%
TIY C	835569GM0	500,000.00	500,398.75 3,827.08	398.75	100.080	0.14%
Σ	54531НВН9	2,000,000.00	2,000,680.00 1,017.49	00.009	100.034	0.54%
Ö	55645HAX5	639,806.95	636,831.67 6,307.67	(2,975.28)	100.289	0.17%
Z REI	801825GV6	1,067,410.00	1,030,304.49 24,666.67	(37,105.51)	103.031	0.29%
<u>~</u>	696624AT2	767,669.85 3,633.75	765,245.54 4,303.13	(2,424.31)	100.032	0.21%
\leq	796815ZE1	1,502,445.00	1,505,866.47 7,500.00	3,421.47	100.391	0.41%
	79765R4K2	575,000.00	577,718.57 4,983.46	2,718.57	100.473	0.16%

NG FUND			0010 T. J. G.
Constitute Octobra Description Market (Alles			Portiolio 2480
The County One Drive in Madret			as of June 30, 2020
Original Drivation Original Drivation Original Market Volume			
	Original Principal Cost Principal Market Value Gai	Gain / (Loss) Ma	Market Percent of Portfolio
Purchased Accrued Accrued Income from Co	Accrued Income	from Cost F	Price

Portfolio Positions						as of June 30, 2020
Currency: Units Security	Identifier	Original Principal Cost Principal Market Value Purchased Accrued Accrued Income	Principal Market Value Accrued Income	Gain / (Loss) from Cost	Market Price	Percent of Portfolio
360,000.000 BAYLOR SCOTT & WHITE TAXABLE Mat: 11/15/20 Cpn: 2.12% Moody's: Aa3 S&P: AA- Fitch: Tr Date: 8/21/19 St Date: 8/23/19	072863AA1	360,079.20 2,080.54	360,496.61 976.58	417.41	100.138	0.10%
510,000.000 CA RIVERSIDE CNTY PENSN OBLG TXB Mat: 2/15/21 Cpn: 2.17% Moody's: A2 S&P: AA Fitch: Tr Date: 4/23/20 St Date: 5/6/20	76913CAV1	510,000.00	512,221.56 1,686.90	2,221.56	100.436	0.14%
2,508,441.179 CA DEPT WTR RESOURCES-PWR SUPPLY TXB Mat: 5/1/21 Cpn: 1.71% Moody's: Aa1 S&P: AA+ Fitch: AA+ Tr Date: 6/18/19 St Date: 6/20/19	13066YTY5	2,503,755.87 10,303.10	2,533,023.80 7,161.60	29,267.94	100.980	0.69%
1,000,000.000 CA UNIVERSITY OF CALIFORNIA TXB Mat: 5/15/21 Cpn: 1.79% Moody's: Aa2 S&P: AA Fitch: AA Tr Date: 2/27/20 St Date: 3/2/20	91412GD51	1,004,870.00 5,320.28	1,010,384.83 2,287.22	5,514.83	101.039	0.27%
1,900,000.000 CA HEALTH FACS-NO PLACE LIKE HOME-TXB Mat: 6/1/21 Cpn: 1.90% Moody's: Aa3 S&P: AA- Fitch: AA- Tr Date: 11/20/19 St Date: 11/25/19	13032UUY2	1,900,000.00	1,908,595.75 3,002.00	8,595.75	100.452	0.52%
610,000.000 CA SAN BERNARDINO CCD TXB Mat: 8/1/21 Cpn: 1.82% Moody's: Aa1 S&P: AA Fitch: Tr Date: 11/21/19 St Date: 12/12/19	796720MD9	610,000.00	618,550.71 4,636.00	8,550.71	101,402	0.17%
∞	032556GM8	1,000,000.00	1,008,570.94 5,352.75	8,570.94	100.857	0.27%
Total for Taxable Muni		21,508,189.37 47,725.88	21,543,239.56 109,855.81	35,050.20		5.86%
Credit						

Credit								
1,000,000.000 STATE STREET FRN			857477AR4	1,004,160.00	1,001,334.59	(2,825.41)	100.134	0.27%
Mat: 8/18/20 Cp	pn: 1.29%			647.94	1,571.33			
Moody's: A1 S8	S&P: A Fi	Fitch: AA-						
20	St Date: 2/27/20							
2,000,000.000 GILEAD SCIENCES			375558BB8	2,005,380.00	2,007,160.00	1,780.00	100.358	0.55%
Mat: 9/1/20 Cp	pn: 2.55%			5,950.00	17,000.00			
Moody's: A3 S8	S&P: A Fi	Fitch:		-	-			
20	St Date: 4/13/20							



CALOPTIMA - OPERATING FUND						Portfolio 2480
Portfolio Positions					(0	as of June 30, 2020
Currency: USD						
Units Security	Identifier	Original Principal Cost Principal Market Value	Principal Market Value	Gain / (Loss)	Market	Percent of Portfolio
		Purchased Accrued	Accrued Income	from Cost	Price	

folio Positions	suo								as of June 30, 2020
	Units Security			Identifier	Original Principal Cost Principal Market Value Purchased Accrued Accrued Income	rincipal Market Value Accrued Income	Gain / (Loss) from Cost	Market Price	Percent of Portfolio
650,000.000	GOLDMAN SACHS FRN Mat: 9/15/20 Cp Moody's: A3 S& Tr Date: 3/16/18 St	FRN Cpn: 1.51% S&P: BBB+ St Date: 3/20/18	Fitch: A	38141GVQ4	660,900.50 300.13	650,860.03 437.20	(10,040.47)	100.132	0.18%
750,000.000		1	Fitch:	69371RN85	753,862.50 5,082.29	754,728.75 2,050.00	866.25	100.631	0.20%
1,000,000.000			Fitch: A 9	61747WAF6	1,045,110.00 14,854.17	1,030,015.00 24,916.67	(15,095.00)	103.002	0.29%
645,000.000		FRN Cpn: 0.91% S&P: A- St Date: 10/26/17	Fitch: A+	05531FBA0	645,000.00	645,275.88 990.87	275.88	100.043	0.17%
1,235,000.000		IATI FRN Cpn: 1.31% S&P: AA- St Date: 4/26/18	Fitch: AA-	90331HNQ2	1,235,000.00	1,237,654.02 2,924.20	2,654.02	100.215	0.34%
1,000,000.000		SS Cpn: 2.25% S&P: A- St Date: 3/3/20	Fitch: A	0258M0EB1	1,009,080.00 7,375.00	1,013,785.00 3,500.00	4,705.00	101.379	0.28%
810,000.000	7 2 1	Cpn: 2.85% S&P: AA+ St Date: 3/10/20	Fitch:	037833AR1	826,775.10 7,951.50	827,771.40 3,526.88	996.30	102.194	0.22%
1,000,000.000			Fitch: A+	05531FAV5	1,001,440.00 9,566.67	1,012,715.00 2,904.17	11,275.00	101.272	0.27%
1,000,000.000	CITIZENS BANK Mat: 5/13/21 Moody's: Baa1 Tr Date: 11/1/19	Cpn: 2.55% S&P: A- St Date: 11/5/19	Fitch: BBB+	17401QAE1	1,007,940.00 12,183.33	1,016,705.00 3,400.00	8,765.00	101.671	0.28%
1,250,000.000		IL BANK Cpn: 3.25% S&P: A- St Date: 10/28/19	Fitch: A- 9	44644AAD9	1,273,607.50 19,138.89	1,277,737.50 5,303.82	4,130.00	102.219	0.35%

COLLA GILLA

CALOPTIMA - OPERATING FUND						Portfolio 2480
Portfolio Positions					(3	as of June 30, 2020
Currency: USD						
Units Security	Identifier	Original Principal Cost Principal Market Value	rincipal Market Value	Gain / (Loss)	Market	Percent of Portfolio
		Purchased Accrued	Accrued Income	from Cost	Price	
850,000.000 AMERICAN EXPRESS FRN	025816BV0	850,000.00	852,238.90	2,238.90	100.263	0.23%

folio Positions	suc								as of June 30, 2020
Units	Units Security			Identifier	Original Principal Cost Principal Market Value Purchased Accrued Accrued Income	rincipal Market Value Accrued Income	Gain / (Loss) from Cost	Market Price	Percent of Portfolio
850,000.000	AMERICAN EXPRESS FRN Mat: 5/17/21 Moody's: A3 S&P: Tr Date: 5/14/18 St De	SS FRN Cpn: 0.91% S&P: BBB+ S+ Date: 5/17/18	Fitch: A	025816BV0	850,000.00	852,238.90 946.04	2,238.90	100.263	0.23%
635,000.000	0	Cpn: 3.40% S&P: A+ St Date: 10/28/19	Fitch: A+	17325FAQ1	650,119.35 5,697.36	653,951.58 9,475.61	3,832.23	102.985	0.18%
1,000,000.000		Cpn: 1.55% S&P: AA+ St Date: 3/3/20	Fitch:	037833CC2	1,004,176.20 1,248.61	1,012,570.00 6,329.17	8,393.80	101.257	0.28%
1,000,000.000		Cpn: 1.55% S&P: AAA St Date: 3/3/20	Fitch: AA+u	594918BP8	1,004,540.00 1,076.39	1,014,130.00 6,156.94	9,590.00	101.413	0.28%
1,350,000.000	-	ANCIAL FRN Cpn: 0.60% S&P: A St Date: 9/7/18	Fitch: A	14913Q2P3	1,350,000.00	1,352,595.09 515.46	2,595.09	100.192	0.37%
1,250,000.000	. — — .	TTAL CORP FRN Cpn: 0.57% S&P: A St Date: 9/10/18	Fitch: A	24422EUJ6	1,250,000.00	1,251,904.80 415.44	1,904.80	100.152	0.34%
1,785,000.000		A FRN Cpn: 2.08% S&P: A- St Date: 9/18/17	Fitch: A+	06051GGU7	1,785,000.00	1,786,470.84 9,400.38	1,470.84	100.082	0.49%
1,185,000.000			Fitch: AA- 8	9498835U7	1,185,000.00	1,186,104.91 3,704.25	1,104.91	100.093	0.32%
1,000,000.000		Cpn: 3.53% S&P: A St Date: 11/5/19	Fitch: A+	86787EBA4	1,014,060.00 881.25	1,009,250.00 6,364.58	(4,810.00)	100.925	0.27%
1,215,000.000	. – – .	FRN Cpn: 1.12% S&P: A St Date: 11/1/18	Fitch:	87236YAG3	1,215,000.00	1,212,535.98 2,298.86	(2,464.02)	99.797	0.33%

COLEDATING FILLS

CALOPTIMA - OPERATING FUND						Portfolio 2480
Portfolio Positions						as of June 30, 2020
Currency: USD						
Units Security	Identifier	Original Principal Cost Principal Market Value	rincipal Market Value	Gain / (Loss)	Market	Percent of Portfolio
		Purchased Accrued	Accrued Income	from Cost	Price	
960,000.000 CATERPILLAR FINANCIAL FRN	14913Q3D9	00.000,096	959,636.91	(363.09)	99.962	0.26%

iolio Positions	suc								as of June 30, 2020
_	Units Security			Identifier	Original Principal Cost Principal Market Value Purchased Accrued Accrued Income	Principal Market Value Accrued Income	Gain / (Loss) from Cost	Market Price	Percent of Portfolio
960,000.000	CATERPILLAR FINANCIAL FRN Mat: 11/12/21 Cpn: 0.63' Modys: A3 S&P: A Tr Date: 1/9/20 St Date: 1	ANCIAL FRN Cpn: 0.63% S&P: A St Date: 1/13/20	Fitch: A	14913Q3D9	960,000.00	959,636.91 846.17	(363.09)	99.962	0.26%
377,000.000		/ FRN Cpn: 2.32% S&P: BBB+ St Date: 1/20/17	Fitch: A	61746BEE2	377,000.00	378,570.21 1,745.70	1,570.21	100.417	0.10%
1,904,000.000		ITIES Cpn: 1.75% S&P: A St Date: 2/5/20	Fitch: A	63743HET5	1,902,324.48	1,945,354.88 13,513.11	43,030.40	102.172	0.53%
1,030,000.000		IATI Cpn: 1.80% S&P: AA- St Date: 1/21/20	Fitch: AA-	90331HPJ6	1,029,639.50	1,051,315.85 8,240.00	21,676.35	102.070	0.29%
552,000.000			Fitch: A+	949746SP7	557,944.56 1,027.10	553,630.13 1,077.31	(4,314.43)	100.295	0.15%
1,330,000.000		L FRN Cpn: 1.26% S&P: BBB St Date: 3/9/17	Fitch: A-	14040HBM6	1,330,000.00	1,328,906.26 1,026.44	(1,093.74)	99.918	0.36%
1,325,000.000		Cpn: 1.95% S&P: BBB+ St Date: 4/25/17	Fitch: A	172967LН2	1,325,000.00	1,330,807.22 4,668.41	5,807.22	100.438	0.36%
1,300,000.000		ERVICE FRN Cpn: 0.77% S&P: A- St Date: 8/22/17	Fitch:	911312BB1	1,306,617.00 367.07	1,303,242.62 1,271.80	(3,374.38)	100.249	0.35%
1,000,000.000			Fitch: AA-	94988J5W3	1,000,000.00	1,002,187.27 961.77	2,187.27	100.219	0.27%
1,240,000.000	. — — .	E FRN Cpn: 0.92% S&P: A- St Date: 6/18/18	Fitch: AA-	46647PAT3	1,240,000.00	1,242,148.92	2,148.92	100.173	0.34%

COLLA GILLA

CALOPTIMA - OPERATING FUND						Portfolio 2480
Portfolio Positions					.,	as of June 30, 2020
Currency: USD						
Units Security	Identifier	Original Principal Cost Principal Market Value	ncipal Market Value	Gain / (Loss)	Market	Percent of Portfolio
		Purchased Accrued	Accrued Income	from Cost	Price	

Portfolio Positions							as of June 30, 2020
Units Security		Identifier	Original Principal Cost Principal Market Value Purchased Accrued Accrued Income	Principal Market Value Accrued Income	Gain / (Loss) from Cost	Market Price	Percent of Portfolio
1,015,000.000 PNC BANK FRN Mat: 12/9/22 Cpn: 0.74% Moody's: A2 S&P: A Tr Date: 12/4/19 St Date: 12/9/19	Fitch: A+	69353RFR4	1,015,000.00	1,016,987.41 460.79	1,987.41	100.196	0.28%
7	Fitch: A 2/20	6174468K8	1,015,000.00	1,011,683.86 3,186.14	(3,316.14)	99.673	0.27%
	Fitch: A+ 5/20	69353RFU7	745,000.00	744,346.31 524.12	(653.69)	99.912	0.20%
610,000.000 CHEVRON FRN Mat: 5/11/23 Cpn: 1.35% Moody's: Aa2 S&P: AA Tr Date: 5/7/20 St Date: 5/11/20	Fitch: 1/20	166764BU3	610,000.00	618,887.94 1,164.58	8,887.94	101.457	0.17%
Total for Credit Mortgage-Backed	ı		38,189,676.69 93,347.70	38,295,200.05 153,229.19	105,523.36	П	10.40%
496,770.934 NGN 2010-R1 1A 1MOFRN NCJA GNTD Mat: 1077/20 Cpn: 0.62% Moody's: Aaa S&P: AA+ F Tr Date: 6/10/19 St Date: 6/12/19	GNTD Fitch: AAA	62888VAA6	497,547.14 197.92	496,118.67 223.75	(1,428.47)	99.869	0.13%
1,225,742.260 NGN 2010-R2 2A 1MOFRN NCUA GNTD Mat: 11/5/20 Cpn: 0.64% Moody's: Aaa S&P: AA+ F Tr Date: 9/25/19 St Date: 9/27/19	GNTD Fitch: AAA 7/19	62888UAB6	1,227,944.77 1,807.02	1,225,938.38 569.78	(2,006.39)	100.016	0.33%
5,562,790.978 NGN 2010-R3 2A 1MOFRN NCUA GNTD Mat: 12/8/20 Cpn: 0.73% Moody's: Aaa S&P: AA+u F Tr Date: 10/17/16 St Date: 10/20/16	. GNTD Fitch: AAA 20/16	62888WAB2	5,581,744.75 4,027.66	5,563,369.51 2,947.41	(18,375.24)	100.010	1.51%

rgage-backed						
496,770.934 NGN 2010-R1 1A 1MOFRN NCUA GNTD	62888VAA6	497,547.14	496,118.67	(1,428.47)	698'66	0.13%
		197.92	223.75			
Tr Date: 6/10/19 St Date: 6/12/19						
1,225,742.260 NGN 2010-R2 2A 1MOFRN NCUA GNTD	62888UAB6	1,227,944.77	1,225,938.38	(2,006.39)	100.016	0.33%
Mat: 11/5/20 Cpn: 0.64%		1,807.02	569.78			
Tr Date: 9/25/19 St Date: 9/27/19						
5,562,790.978 NGN 2010-R3 2A 1MOFRN NCUA GNTD	62888WAB2	5,581,744.75	5,563,369.51	(18,375.24)	100.010	1.51%
Mat: 12/8/20 Cpn: 0.73%		4,027.66	2,947.41			
Moody's: Aaa S&P: AA+u Fitch: AAA						
Tr Date: 10/17/16 St Date: 10/20/16						
2,841,866.510 FHMS K015 A2 CMBS	3137AH6C7	2,905,808.50	2,905,808.51	0.01	102.250	0.79%
Mat: 7/25/21 Cpn: 3.23%		1,274.89	1,274.89			
Moody's: Aaa S&P: AA+u Fitch: AAA						
Tr Date: 6/30/20 St Date: 7/6/20						
52,667.817 FHMS KI01 A CMBS 1MOFRN	3137FEC81	52,692.51	52,627.47	(65.03)	99.923	0.01%
Mat: 9/25/22 Cpn: 0.34%		94.17	3.01			
Moody's: Aaa S&P: AA+u Fitch: AAA						
Tr Date: 3/19/18 St Date: 3/22/18						



CHILD SHIP

CALOPTIMA - OPERATING FUND						Portfolio 2480
Portfolio Positions					.,	as of June 30, 2020
Currency: USD						
Units Security	Identifier	Original Principal Cost Principal Market Value	ncipal Market Value	Gain / (Loss)	Market	Percent of Portfolio
		Purchased Accrued	Accrued Income	from Cost	Price	
53,944.795 FHMS KI02 A 1MOFRN CMBS	3137FGZN8	53,944.80	53,919.17	(25.62)	99.953	0.01%

Currency: USD								
Units Security			Identifier	Original Principal Cost F Purchased Accrued	Principal Market Value Accrued Income	Gain / (Loss) from Cost	Market Price	Percent of Portfolio
53,944.795 FHMS KI02 A 1MOFRN CMBS Mat: 2/25/23 Cpn: 0.3 Moody's: Aaa S&P: AA Tr Date: 8/1/18 St Date:	8% +u 8/14/18	Fitch: AAA	3137FGZN8	53,944.80	53,919.17 3.44	(25.62)	99.953	0.01%
17,064.956 FHMS KI03 A 1MOFRN CMBS Mat: 2/25/23 Cpn: 0.4 Moodys: Aaa S&P: AA Tr Date: 10/23/18 St Date:	3% +u 10/31/18	Fitch: AAA	3137FJXN4	17,064.96	17,042.79 1.23	(22.17)	99.870	0.00%
864,843.353 FHMS KI04 A IMOFRN CMBS Mat: 7/25/24 Cpn: 0.54 Moody's: Aaa S&P: AA Tr Date: 8/8/19 St Date:	DFRN CMBS Cpn: 0.54% S&P: AA+u St Date: 8/21/19	Fitch: AAA	3137FNAV2	864,843.35	862,290.33 78.48	(2,553.02)	99.705	0.23%
1,729,946.338 FHMS KI05 A Mat: 7/25/24 Moody's: Aaa Tr Date: 1/16/20		Fitch: AAA	3137FQXG3	1,729,946.34	1,737,373.00 151.23	7,426.66	100.429	0.47%
Total for Mortgage-Backed				12,931,537.10 7,401.66	12,914,487.83 5,253.21	(17,049.27)		3.49%
Asset-Backed								
574,564.065 CAPITAL ONE 2020-1 CAR Mat: 2/16/21 Cpn: 1 Moody's: S&P:, Tr Date: 2/11/20 St Dat	1.64% A-1+ :e: 2/19/20	Fitch: F1+	14043MAA9	574,564.06 0.00	575,205.28 418.09	641.21	100.112	0.16%
786,144.993 JOHN DEERE 2020-A A1 EQP Mat: 3/15/21 Cpn: 1.1 Moody's: P-1 S&P: Tr Date: 3/4/20 St Date:	0% 3/11/20	Fitch: F1+	47789KAA1	786,144.99 0.00	787,071.86 384.34	926.87	100.118	0.21%
342,468.428 BMW 2019-1 A2 LEASE Mat: 3/22/21 Cp Moody's: Aaa S& Tr Date: 3/12/19 St1	LEASE Cpn: 2.79% S&P: AAA Fitch: St Date: 3/20/19	:H	05586VAB8	342,459.35	343,258.85 291.95	799.49	100.231	0.09%
792,212.574 TOYOTA 2020-B A1 CAR Mat: 5/17/21 Cpn: Moody's: P-1 S&P Tr Date: 4/20/20 St D	A1 CAR Cpn: 1.14% S&P: A-1+ Fitch: St Date: 4/29/20	:H	89239RAA4	792,212.57 0.00	793,265.42 401.86	1,052.85	100.133	0.21%
						i	0	



0.31%

100.637

5.41

1,132,463.41 1,295.34

1,132,457.99 1,781.09

89239JAB0

Fitch:

Cpn: 2.59% S&P: AAA St Date: 5/7/20

Mat: 2/15/22 Moody's: Aaa Tr Date: 5/5/20

1,125,293.038 TOYOTA 2019-B A2A CAR

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CALOPTIMA - OPERATING FUND						Portfolio 2480
Portfolio Positions						as of June 30, 2020
Currency: USD Units Security	Identifier	Original Principal Cost Principal Market Value Purchased Accrued Accrued Income	rincipal Market Value Accrued Income	Gain / (Loss) from Cost	Market Price	Percent of Portfolio
594,400.188 TOYOTA 2019-C A2B CAR 1MOFRN Mat: 4/15/22 Cpn: 0.38% Moody's: Aaa S&P: AAA Fitch: Tr Date: 8/6/19 St Date: 8/14/19	89238UAC4	594,400.19	594,524.42 101.64	124.23	100.021	0.16%
		4,222,239.16	4,225,789.23 2,893.22	3,550.06		1.14%
Grand Total		369,090,581.27	369,257,980.48	167,399.21		100.00%



Source Account							Accrued		Base	Base	Percent of	Moody's	S&P	Fitch
Name	Security ID	Security Description 1	Security Description 2	Sector	Shares/Par	Base Cost	Interest	Base Market Value	Unrealized Gain (Asset	Rating	Rating	Rating
ALOPTIMA EC ALOPTIMA EC	GL-110000 0727MA6B2	CASH BAYERISCHE LANDESBK INSTL C/D	0.350% 07/08/2020 DD 05/08/20	Cash CD	0.0000	1,203,630.23 10,000,000.00	0.00 5,250.00	1,203,630.23 10,000,000.00	0.00 0.00	0.00 0.00	0.00 2.72	P-1	NR	F1
ALOPTIMA EC	22549L4J1	CREDIT SUISSE GROUP INSTL C/D	1.170% 07/14/2020 DD 05/06/20	CD	10,000,000.0000	10,000,000.00	25.025.00	10,000,000.00	0.00	0.00	2.72	P-1 P-1	A-1	F1
ALOPTIMA EC	63873QFZ2	NATIXIS NY INSTL C/D	1.020% 07/15/2020 DD 04/15/20	CD	10,000,000.0000	10,000,348.85	21.816.67	10,000,348.85	0.00	0.00	2.72	P-1	A-1	F1
ALOPTIMA EC	86565CBD0	SUMITOMO MTSU BKG INSTL C/D	1.150% 07/14/2020 DD 04/14/20	CD	10,000,000.0000	10,000,252.17	24,916.67	10,000,252.17	0.00	0.00	2.72	P-1	A-1	F1
ALOPTIMA EC	65602VF76	NORINCHUKIN BK C/D	0.300% 08/19/2020 DD 05/06/20	CD	8,000,000.0000	8,000,217.31	3,733.33	8,000,217.31	0.00	0.00	2.17	P-1	A-1	NR
ALOPTIMA EC	65602VZZ2	NORINCHUKIN BK C/D	0.750% 08/07/2020 DD 03/09/20	CD	1,000,000.0000	1,000,461.77	2,375.00	1,000,461.77	0.00	0.00	0.27	P-1	A-1	NR
LOPTIMA EC	50000DHD1	KOCH INDUSTRIES DISC	08/13/2020	CP	6,500,000.0000	6,498,214.41	0.00	6,498,214.41	0.00	0.00	1.77	P-1	A-1+	NR
ALOPTIMA EC	30229AG86	EXXON CORP DISC	07/08/2020	CP CP	6,500,000.0000	6,498,811.79	0.00	6,498,811.79	0.00	0.00	1.77	P-1	A-1+	NR
ALOPTIMA EC ALOPTIMA EC	30229AGV5 30229AH77	EXXON CORP DISC EXXON CORP DISC	07/29/2020 08/07/2020	CP CP	5,000,000.0000 3,000,000.0000	4,997,253.22 2,998,550.98	0.00	4,997,253.22 2,998,550.98	0.00 0.00	0.00	1.36 0.81	P-1 P-1	A-1+ A-1+	NR NR
LOPTIMA EC	45818WBM7	INTER-AMERICAN DEVELOPMENT BAN	VAR RT 07/15/2021 DD 07/21/16	Agency	1,500,000.0000	1,503,708.89	4,552.24	1,501,990.02	0.00	-1,718.87	0.61	Aaa	NA NA	AA/
LOPTIMA EC	45818WCP9	INTER-AMERICAN DEVELOPMENT BAN	VAR RT 09/16/2022 DD 09/18/19	Agency	6,440,000.0000	6,440,000.00	1.034.59	6,419,907.20	0.00	-20,092.80	1.74	Aaa	AAA	AA/
ALOPTIMA EC	45818WCP9	INTER-AMERICAN DEVELOPMENT BAN	VAR RT 09/16/2022 DD 09/18/19	Agency	1,000,000.0000	1,000,227.97	160.65	996,880.00	0.00	-3,347.97	0.27	Aaa	AAA	AAA
ALOPTIMA EC	02587AAL8	AMERICAN EXPRESS CREDIT AC 2 A	VAR RT 09/16/2024 DD 02/21/17	Asset Backed	3,255,000.0000	3,269,958.63	918.27	3,267,611.82	0.00	-2,346.81	0.89	Aaa	NR	AAA
ALOPTIMA EC	05586CAC8	BMW VEHICLE LEASE TRUST 2 1 A3	3.260% 07/20/2021 DD 10/17/18	Asset Backed	1,585,330.9710	1,596,109.25	1,579.17	1,597,387.57	1,278.32	0.00	0.43	Aaa	AAA	NR
ALOPTIMA EC	05586CAC8	BMW VEHICLE LEASE TRUST 2 1 A3	3.260% 07/20/2021 DD 10/17/18	Asset Backed	1,057,474.7990	1,064,664.10	1,053.36	1,065,517.00	852.90	0.00	0.29	Aaa	AAA	NR
ALOPTIMA EC	05586VAC6	BMW VEHICLE LEASE TRUST 2 1 A3	2.840% 11/22/2021 DD 03/20/19	Asset Backed	1,200,000.0000	1,207,698.07	1,041.33	1,213,378.32	5,680.25	0.00	0.33	Aaa	AAA	NR
ALOPTIMA EC	05586VAC6	BMW VEHICLE LEASE TRUST 2 1 A3	2.840% 11/22/2021 DD 03/20/19	Asset Backed	86,000.0000	86,431.60	74.63	86,958.78	527.18	0.00	0.02	Aaa	AAA	NR NR
LOPTIMA EC	05586VAC6 161571HD9	BMW VEHICLE LEASE TRUST 2 1 A3 CHASE ISSUANCE TRUST A3 A3	2.840% 11/22/2021 DD 03/20/19 VAR RT 06/15/2023 DD 06/23/16	Asset Backed Asset Backed	295,000.0000 2,400,000.0000	296,841.11 2,413,199.02	256.00 783.73	298,288.84 2,408,663.04	1,447.73 0.00	0.00 -4,535.98	0.08 0.65	Aaa NR	AAA AAA	AA/
ALOPTIMA EC	161571HN7	CHASE ISSUANCE TRUST A1 A1	VAR RT 04/17/2023 DD 05/10/18	Asset Backed	2,000,000.0000	2,001,289.42	342.00	2,001,582.80	293.38	0.00	0.54	NR	AAA	AAA
ALOPTIMA EC	26209WAC7	DRIVE AUTO RECEIVABLES T 3 A2B	VAR RT 09/15/2022 DD 06/19/19	Asset Backed	496,895.4320	497,108.59	124.72	496,934.84	0.00	-173.75	0.13	Aaa	AAA	NR
ALOPTIMA EC	43813FAC7	HONDA AUTO RECEIVABLES 20 4 A3	2.050% 11/22/2021 DD 11/29/17	Asset Backed	258,150.2840	258,300.92	147.00	259,335.94	1,035.02	0.00	0.07	Aaa	NR	AAA
LOPTIMA EC	43814PAC4	HONDA AUTO RECEIVABLES 20 3 A3	1.790% 09/20/2021 DD 09/29/17	Asset Backed	1,757,918.0470	1,758,763.70	1,136.30	1,764,381.91	5,618.21	0.00	0.48	NR	AAA	AAA
LOPTIMA EC	43814TAC6	HONDA AUTO RECEIVABLES 20 1 A3	1.720% 07/21/2021 DD 03/28/17	Asset Backed	475,123.8040	474,745.38	227.00	475,848.04	1,102.66	0.00	0.13	Aaa	NR	AAA
ALOPTIMA EC	43814WAB1	HONDA AUTO RECEIVABLES 20 1 A2	2.750% 09/20/2021 DD 02/27/19	Asset Backed	726,020.1550	728,687.65	720.97	729,785.80	1,098.15	0.00	0.20	NR	AAA	AAA
LOPTIMA EC	43814WAB1	HONDA AUTO RECEIVABLES 20 1 A2	2.750% 09/20/2021 DD 02/27/19	Asset Backed	36,499.3740	36,598.37	36.25	36,688.69	90.32	0.00	0.01	NR	AAA	AAA
LOPTIMA EC	47789KAA1	JOHN DEERE OWNER TRUST 20 A A1	1.100% 03/15/2021 DD 03/11/20	Asset Backed	1,521,570.9300	1,521,570.93	743.88	1,523,221.53	1,650.60	0.00	0.41	Aaa NR	NR	AA/
ALOPTIMA EC ALOPTIMA EC	58769QAB7 65479KAC4	MERCEDES-BENZ AUTO LEASE B A2 NISSAN AUTO RECEIVABLES A A2B	2.010% 12/15/2021 DD 11/20/19 VAR RT 01/18/2022 DD 02/13/19	Asset Backed Asset Backed	2,727,894.3200 379,033.0150	2,729,823.64 379,078.09	2,436.92 56.39	2,741,067.05 378,989.16	11,243.41 0.00	0.00 -88.93	0.74 0.10	Aaa	AAA NR	AAA AAA
ALOPTIMA EC	65479NAA2	NISSAN AUTO LEASE TRUST 2 A A1	1.722% 02/16/2021 DD 01/27/20	Asset Backed	904,113.2100	904,113.21	691.88	904,951.78	838.57	0.00	0.10	NR	NR	NR
LOPTIMA EC	80287AAA1	SANTANDER DRIVE AUTO RECE 1 A1	1.650% 04/15/2021 DD 04/22/20	Asset Backed	2,566,341.3900	2,566,341.39	1,881.98	2,566,341.39	0.00	0.00	0.70	NR	NR	NR
ALOPTIMA EC	89239RAA4	TOYOTA AUTO RECEIVABLES 2 B A1	1.141% 05/17/2021 DD 04/29/20	Asset Backed	1,473,122.5400	1,473,122.54	747.25	1,475,054.54	1,932.00	0.00	0.40	NR	NR	NR
ALOPTIMA EC	3137A2B26	FHLMC MULTICLASS MTG K009 A2	3.808% 08/25/2020 DD 11/01/10	CMBS	169,899.3730	170,129.82	539.15	169,984.54	0.00	-145.28	0.05	Agency	AA+	Agend
ALOPTIMA EC	3137ABFH9	FHLMC MULTICLASS MTG KAIV A2	3.989% 06/25/2021 DD 06/01/11	CMBS	750,000.0000	761,112.87	2,493.13	767,071.50	5,958.63	0.00	0.21	Agency	AA+	Agen
ALOPTIMA EC	3137ADTJ6	FHLMC MULTICLASS MTG K014 A2	3.871% 04/25/2021 DD 08/01/11	CMBS	956,111.1700	965,481.04	3,084.26	970,571.01	5,089.97	0.00	0.26	Agency	AA+	Agen
ALOPTIMA EC	3137B6ZM6	FHLMC MULTICLASS MTG K714 A2	VAR RT 10/25/2020 DD 01/01/14	CMBS	427,415.0640	453,316.73	1,080.65	427,830.51	0.00	-25,486.22	0.12	Aaa	AA+	Agen
ALOPTIMA EC ALOPTIMA EC	3137FGZN8 3137FJXN4	FHLMC MULTICLASS MTG KI02 A FHLMC MULTICLASS MTG KI03 A	VAR RT 02/25/2023 DD 08/14/18 VAR RT 02/25/2023 DD 10/31/18	CMBS CMBS	134,861.9900 20,792.2870	134,816.63 20,780.06	8.60 1.58	134,764.70 20,761.26	0.00 0.00	-51.93 -18.80	0.04 0.01	Agency	AA+ AA+	Agen
ALOPTIMA EC	3137FJXN4	FHLMC MULTICLASS MTG KI03 A	VAR RT 02/25/2023 DD 10/31/18	CMBS	21,151.5490	21,136.36	1.61	21,119.98	0.00	-16.38	0.01	Agency Agency	AA+	Ageno Ageno
ALOPTIMA EC	3137FJXN4	FHLMC MULTICLASS MTG KI03 A	VAR RT 02/25/2023 DD 10/31/18	CMBS	80,070.5140	80,059.80	6.10	79.951.03	0.00	-108.77	0.02	Agency	AA+	Agen
ALOPTIMA EC	3137FMTW2	FHLMC MULTICLASS MTG Q009 A	VAR RT 04/25/2024 DD 07/19/19	CMBS	2,402,184.3000	2,402,184.30	223.01	2,398,349.45	0.00	-3,834.85	0.65	Agency	AA+	Agend
ALOPTIMA EC	3137FQXG3	FHLMC MULTICLASS MTG KI05 A	VAR RT 07/25/2024 DD 01/28/20	CMBS	4,805,406.4500	4,805,406.45	417.90	4,815,891.85	10,485.40	0.00	1.31	Agency	AA+	Agend
ALOPTIMA EC	31381Q6B7	FNMA POOL #0468066	4.295% 06/01/2021 DD 06/01/11	CMBS	446,013.6150	454,311.02	1,596.36	457,266.26	2,955.24	0.00	0.12	Agency	AA+	Agen
ALOPTIMA EC	31381TBJ8	FNMA POOL #0469941	3.300% 12/01/2021 DD 12/01/11	CMBS	1,535,322.6900	1,575,955.53	4,222.14	1,569,275.18	0.00	-6,680.35	0.43	Agency	AA+	Agen
ALOPTIMA EC	3138EJRP5	FNMA POOL #0AL2293	VAR RT 06/01/2021 DD 08/01/12	CMBS	367,912.9500	378,111.84	1,330.31	379,594.93	1,483.09	0.00	0.10	Agency	AA+	Agend
LOPTIMA EC	31397UPG8 025816BU2	FNMA GTD REMIC P/T 11-M1 FA AMERICAN EXPRESS CO	VAR RT 06/25/2021 DD 05/25/11 3.375% 05/17/2021 DD 05/17/18	CMBS	469,111.7440 5,000,000.0000	469,058.89 5,060,992.31	48.34 20,625.00	468,295.72 5,116,458.00	0.00 55,465.69	-763.17	0.13	Agency A3	AA+ BBB+	Agen
ALOPTIMA EC	025816CE7	AMERICAN EXPRESS CO	VAR RT 05/20/2022 DD 05/17/18	Corporates Corporates	2,000,000.0000	2,000,000.00	2,325.47	2,003,394.58	3,394.58	0.00	1.39 0.54	A3	BBB+	A A
LOPTIMA EC	06051GEC9	BANK OF AMERICA CORP	5.625% 07/01/2020 DD 06/22/10	Corporates	1.425.000.0000	1.424.999.08	40.078.13	1.425.000.00	0.92	0.00	0.39	A2	A-	A+
LOPTIMA EC	06051GFT1	BANK OF AMERICA CORP	2.625% 10/19/2020 DD 10/19/15	Corporates	1,930,000.0000	1,939,793.76	10,132.50	1,943,117.73	3,323.97	0.00	0.53	A2	A-	A+
LOPTIMA EC	06051GGN3	BANK OF AMERICA CORP	VAR RT 07/21/2021 DD 07/21/17	Corporates	1,925,000.0000	1,919,495.56	6,716.06	1,925,445.89	5,950.33	0.00	0.52	A2	A-	A+
LOPTIMA EC	06406HDE6	BANK OF NEW YORK MELLON CORP/T	VAR RT 08/17/2020 DD 08/17/15	Corporates	2,040,000.0000	2,041,387.57	3,275.87	2,041,910.83	523.26	0.00	0.55	A1	Α	AA-
LOPTIMA EC	14913Q2B4	CATERPILLAR FINANCIAL SERVICES	VAR RT 09/04/2020 DD 09/07/17	Corporates	2,360,000.0000	2,358,931.31	1,098.29	2,361,206.90	2,275.59	0.00	0.64	A3	Α	Α
LOPTIMA EC	17308CC38	CITIGROUP INC	VAR RT 11/04/2022 DD 11/04/19	Corporates	5,000,000.0000	5,016,767.88	12,075.39	4,980,140.55	0.00	-36,627.33	1.35	A3	BBB+	Α
LOPTIMA EC	17401QAN1	CITIZENS BANK NA/PROVIDENCE RI	2.250% 10/30/2020 DD 11/01/17	Corporates	3,500,000.0000	3,510,477.07	13,343.75	3,515,290.35	4,813.28	0.00	0.95	Baa1	Α-	BBB
LOPTIMA EC	22550UAA9	CREDIT SUISSE AG/NEW YORK NY	VAR RT 02/04/2022 DD 02/04/20	Corporates	2,350,000.0000	2,350,000.00	4,551.78	2,339,455.69	0.00	-10,544.31	0.64	A1	A+	NF
LOPTIMA EC LOPTIMA EC	31677QBP3 369550BF4	FIFTH THIRD BANK NA GENERAL DYNAMICS CORP	VAR RT 07/26/2021 DD 07/26/18 VAR RT 05/11/2021 DD 05/11/18	Corporates Corporates	2,200,000.0000 3,975,000.0000	2,188,234.86 3.966.852.81	5,822.29 4.660.59	2,204,465.34 3,984,417,45	16,230.48 17,564.64	0.00	0.60 1.08	A3 A2	A- A	A- NF
LOPTIMA EC	38141GVQ4	GOLDMAN SACHS GROUP INC/THE	VAR RT 05/11/2021 DD 05/11/16 VAR RT 09/15/2020 DD 09/15/15	Corporates	2,500,000.0000	2,503,069.33	1,681.53	2,503,200.00	130.67	0.00	0.68	A2 A3	BBB+	A
LOPTIMA EC	38141GWD2	GOLDMAN SACHS GROUP INC/THE	VAR RT 09/15/2020 DD 09/15/15 VAR RT 04/26/2022 DD 01/26/17	Corporates	2,794,000.0000	2,812,664.50	10,826.27	2,807,067.54	0.00	-5,596.96	0.76	A3	BBB+	A
LOPTIMA EC	459200KD2	INTERNATIONAL BUSINESS MACHINE	VAR RT 05/13/2021 DD 05/15/19	Corporates	1,693,000.0000	1,691,764.27	1,920.68	1,698,776.85	7,012.58	0.00	0.76	A2	A	NR
ALOPTIMA EC	46625HHZ6	JPMORGAN CHASE & CO	4.625% 05/10/2021 DD 05/10/11	Corporates	5,869,000.0000	6,007,235.45	38,454.18	6,082,369.43	75,133.98	0.00	1.65	A2	A-	AA-
ALOPTIMA EC	49326EEF6	KEYCORP	2.900% 09/15/2020 DD 09/15/15	Corporates	3,673,000.0000	3,677,352.80	31,363.34	3,690,123.49	12,770.69	0.00	1.00	Baa1	BBB+	A-
ALOPTIMA EC	55279HAM2	MANUFACTURERS & TRADERS TRUST	VAR RT 05/18/2022 DD 05/18/17	Corporates	2,740,000.0000	2,757,805.50	3,334.25	2,753,209.49	0.00	-4,596.01	0.75	A3	Α	Α
ALOPTIMA EC	6174468H5	MORGAN STANLEY	VAR RT 06/10/2022 DD 06/10/19	Corporates	3,000,000.0000	3,010,246.00	1,653.59	2,999,793.96	0.00	-10,452.04	0.81	A3	BBB+	Α
	61746BEE2	MORGAN STANLEY	VAR RT 01/20/2022 DD 01/20/17	Corporates	2,067,000.0000	2,075,244.57	9,305.38	2,075,495.31	250.74	0.00	0.56	A3	BBB+	Α
ALOPTIMA EC		MODOLIN OTHER												
ALOPTIMA EC ALOPTIMA EC ALOPTIMA EC	61746BEE2 69353REW4	MORGAN STANLEY PNC BANK NA	VAR RT 01/20/2022 DD 01/20/17 2.150% 04/29/2021 DD 04/29/16	Corporates Corporates	1,538,000.0000 1,500,000.0000	1,546,506.12 1,505,352.75	6,923.88 5,554.17	1,544,321.13 1,519,655.91	0.00 14,303.16	-2,184.99 0.00	0.42 0.41	A3 A2	BBB+ A	A A+

Source Account Name	Security ID	Security Description 1	Security Description 2	Sector	Shares/Par	Base Cost	Accrued Interest	Base Market Value	Base Unrealized Gain U		Percent of Asset	Moody's Rating	S&P Rating	Fitch Rating
CALOPTIMA EC	86787EBD8	TRUIST BANK	VAR RT 05/17/2022 DD 05/17/19	Corporates	3,500,000.0000	3,500,000.00	4,268.38	3,510,768.24	10,768.24	0.00	0.95	A2	Α	A+
CALOPTIMA EC	92343VDX9	VERIZON COMMUNICATIONS INC	VAR RT 03/16/2022 DD 03/16/17	Corporates	3,674,000.0000	3,723,750.81	2,022.05	3,723,371.21	0.00	-379.60	1.01	Baa1	BBB+	A-
CALOPTIMA EC	949746SB8	WELLS FARGO & CO	VAR RT 07/26/2021 DD 07/25/16	Corporates	2,000,000.0000	2,013,210.71	7,437.99	2,015,417.66	2,206.95	0.00	0.55	A2	A-	A+
CALOPTIMA EC	94974BGM6	WELLS FARGO & CO	2.600% 07/22/2020 DD 07/22/15	Corporates	2,434,000.0000	2,434,468.36	27,950.43	2,436,969.48	2,501.12	0.00	0.66	A2	A-	A+
CALOPTIMA EC	544647BY5	LOS ANGELES CA UNIF SCH DIST	2.375% 07/01/2020 DD 04/30/20	Municipals	3,500,000.0000	3,500,077.26	14,085.07	3,500,077.26	0.00	0.00	0.95	Aa3	NR	AA+
CALOPTIMA EC	283062DJ3	EL DORADO CA IRR DIST REVENUE	0.639% 03/01/2021 DD 06/23/20	Municipals	1,380,000.0000	1,380,000.00	195.96	1,380,000.00	0.00	0.00	0.37	Aa3	AA-	NR
CALOPTIMA EC	7092243K3	PENNSYLVANIA ST TURNPIKE COMMI	1.812% 12/01/2020 DD 02/26/20	Municipals	1,500,000.0000	1,500,000.00	2,265.00	1,500,000.00	0.00	0.00	0.41	A3	NR	A-
CALOPTIMA EC	796720MC1	SAN BERNARDINO CA CMNTY CLG DI	1.754% 08/01/2020 DD 12/12/19	Municipals	1,500,000.0000	1,500,000.00	10,962.50	1,500,000.00	0.00	0.00	0.41	Aa1	AA	NR
CALOPTIMA EC	796720MU1	SAN BERNARDINO CA CMNTY CLG DI	1.754% 08/01/2020 DD 12/12/19	Municipals	1,650,000.0000	1,650,000.00	12,058.75	1,650,000.00	0.00	0.00	0.45	Aa1	AA	NR
CALOPTIMA EC	797272QK0	SAN DIEGO CA CMNTY CLG DIST	1.935% 08/01/2020 DD 10/16/19	Municipals	1,460,000.0000	1,460,000.00	11,771.25	1,460,000.00	0.00	0.00	0.40	Aaa	AAA	NR
CALOPTIMA EC	79730CJD7	SAN DIEGO CA PUBLIC FACS FING	1.031% 08/01/2020 DD 05/11/20	Municipals	1,000,000.0000	1,000,000.00	1,431.94	1,000,000.00	0.00	0.00	0.27	Aa2	NR	AA
CALOPTIMA EC	882724QV2	TEXAS ST	1.514% 10/01/2020 DD 04/23/20	Municipals	3,470,000.0000	3,470,000.00	9,923.43	3,470,000.00	0.00	0.00	0.94	Aaa	AAA	NR
CALOPTIMA EC	923078CQ0	VENTURA CNTY CA PUBLIC FING AU	0.598% 11/01/2020 DD 06/11/20	Municipals	1,250,000.0000	1,250,000.00	415.28	1,250,000.00	0.00	0.00	0.34	Aa1	AA+	NR
CALOPTIMA EC	3137AFT77	FHLMC MULTICLASS MTG 3938 BE	2.000% 10/15/2021 DD 10/01/11	RMBS	2,425,824.5900	2,426,775.12	4,043.04	2,436,290.57	9,515.45	0.00	0.66	Agency	AA+	Agency
CALOPTIMA EC	62888UAB6	NCUA GUARANTEED NOTES TR R2 2A	VAR RT 11/05/2020 DD 11/17/10	RMBS	3,277,385.8550	3,278,462.24	1,406.28	3,277,609.37	0.00	-852.87	0.89	Aaa	AA+	Agency
CALOPTIMA EC	62888VAA6	NCUA GUARANTEED NOTES TR R1 1A	VAR RT 10/07/2020 DD 10/27/10	RMBS	1,221,719.8080	1,221,788.15	507.94	1,220,013.92	0.00	-1,774.23	0.33	Aaa	AA+	AAA
CALOPTIMA EC	62888VAA6	NCUA GUARANTEED NOTES TR R1 1A	VAR RT 10/07/2020 DD 10/27/10	RMBS	352,791.5820	352,758.00	146.67	352,298.98	0.00	-459.02	0.10	Aaa	AA+	AAA
CALOPTIMA EC	62888VAA6	NCUA GUARANTEED NOTES TR R1 1A	VAR RT 10/07/2020 DD 10/27/10	RMBS	359,527.4550	359,569.53	149.47	359,025.45	0.00	-544.08	0.10	Aaa	AA+	AAA
CALOPTIMA EC	9127963D9	U S TREASURY BILL	0.000% 07/14/2020 DD 04/03/20	US Government	6,500,000.0000	6,499,694.83	0.00	6,499,694.83	0.00	0.00	1.77	Govt	A-1+	Govt
CALOPTIMA EC	9127963F4	U S TREASURY BILL	0.000% 07/21/2020 DD 04/09/20	US Government	20,000,000.0000	19,998,705.55	0.00	19,998,705.55	0.00	0.00	5.43	Govt	A-1+	Govt
CALOPTIMA EC	9127963M9	U S TREASURY BILL	0.000% 08/04/2020 DD 04/23/20	US Government	16,500,000.0000	16,497,896.36	0.00	16,497,896.36	0.00	0.00	4.48	Govt	A-1+	Govt
CALOPTIMA EC	9127963Q0	U S TREASURY BILL	0.000% 08/25/2020 DD 05/12/20	US Government	3,500,000.0000	3,499,251.38	0.00	3,499,251.38	0.00	0.00	0.95	Govt	A-1+	Govt
CALOPTIMA EC	912796SZ3	U S TREASURY BILL	0.000% 07/16/2020 DD 07/18/19	US Government	20,000,000.0000	19,999,162.51	0.00	19,999,162.51	0.00	0.00	5.43	Govt	A-1+	Govt
CALOPTIMA EC	912796TD1	U S TREASURY BILL	0.000% 08/13/2020 DD 08/15/19	US Government	10,000,000.0000	9,998,684.77	0.00	9,998,684.77	0.00	0.00	2.72	Govt	A-1+	Govt
CALOPTIMA EC	912796WX3	U S TREASURY BILL	0.000% 07/23/2020 DD 01/23/20	US Government	21,500,000.0000	21,498,436.47	0.00	21,498,436.47	0.00	0.00	5.84	Govt	A-1+	Govt
CALOPTIMA EC	912796XF1	U S TREASURY BILL	0.000% 08/20/2020 DD 02/20/20	US Government	13,000,000.0000	12,997,741.05	0.00	12,997,741.05	0.00	0.00	3.53	Govt	A-1+	Govt
CALOPTIMA EC	912796XG9	U S TREASURY BILL	0.000% 08/27/2020 DD 02/27/20	US Government	14,000,000.0000	13,997,118.50	0.00	13,997,118.50	0.00	0.00	3.80	Govt	A-1+	Govt
CALOPTIMA EC	912828VV9	U S TREASURY NOTE	2.125% 08/31/2020 DD 08/31/13	US Government	8,500,000.0000	8,507,847.19	60,533.78	8,527,378.25	19,531.06	0.00	2.32	Govt	AA+	Govt
CALOPTIMA EC	912828VV9	U S TREASURY NOTE	2.125% 08/31/2020 DD 08/31/13	US Government	9,500,000.0000	9,509,106.66	67,655.41	9,530,599.22	21,492.56	0.00	2.59	Govt	AA+	Govt
CALOPTIMA EC	912828VV9	U S TREASURY NOTE	2.125% 08/31/2020 DD 08/31/13	US Government	10,625,000.0000	10,635,283.56	75,667.23	10,659,222.80	23,939.24	0.00	2.90	Govt	AA+	Govt

US Dollar As of 30 June 2020

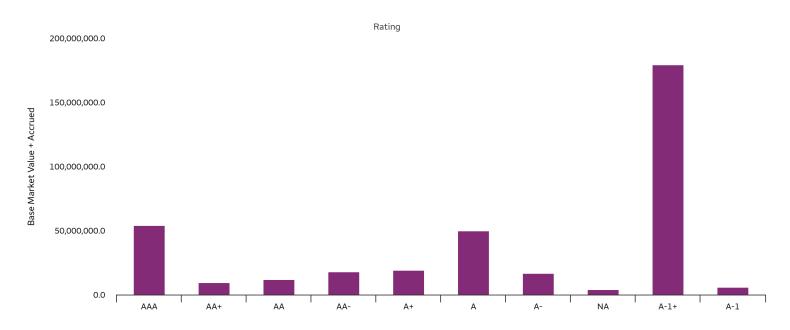
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WC-CalOptima Account: XXXX2500

Investment Strategy: Short Duration Fixed Income

Primary Benchmark: ICE BofA 3-Month US Treasury Bill Index





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Identifier, Description	Ending Base Current Units	Currency, Ending Final Maturity	Security Type	Rating	Moody's	S&P	Fitch	Base Market Value + Accrued	% of Base Market Value + Accrued
02587AAL8 AMXCA 2017-2 A	5,580,000.00	USD 02/15/2022	ABS	AAA	Aaa	NA	AAA	5,603,194.45	1.52%
05586VAC6 BMWLT 2019-1 A3	5,690,000.00	USD 11/22/2021	ABS	AAA	Aaa	AAA	NA	5,758,373.19	1.56%
17305EFY6 CCCIT 2016-A3 A3	4,380,000.00	USD 12/07/2021	ABS	AAA	Aaa	AAA	NA	4,403,609.61	1.19%
3137BAHA3 FHMS K-715 A2	1,760,910.08	USD 01/25/2021	FHLMC	AAA	Aaa	AA+	AAA	1,780,785.12	0.48%
316175108 FIDELITY IMM:GOVT I	70,798,830.86	USD 06/30/2020	MMFUND	AAA	Aaa	AAAm	AAA	70,798,830.86	19.17%
34153P7G7 FLORIDA ST BRD ED PUB ED	5,000,000.00	USD 06/01/2021	MUNI	AAA	Aaa	AAA	AAA	5,239,383.33	1.42%
43814UAC3 HAROT 2018-1 A3	3,829,258.36	USD 02/15/2022	ABS	AAA	Aaa	AAA	NA	3,866,920.00	1.05%
43814WAB1 HAROT 2019-1 A2	630,804.39	USD 09/20/2021	ABS	AAA	NA	AAA	AAA	634,702.61	0.17%
43814WAB1	396,732.32	USD	ABS	AAA	NA	AAA	AAA	399,184.03	0.11%

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09/20/2021

US Dollar As of 30 June 2020 WC-CalOptima Account: XXXX2500

Investment Strategy: Short Duration Fixed Income

Primary Benchmark: ICE BofA 3-Month US Treasury Bill Index



Identifier, Description	Ending Base Current Units	Currency, Ending Final Maturity	Security Type	Rating	Moody's	S&P	Fitch	Base Market Value + Accrued	% of Base Market Value + Accrued
45905UP32 INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM	1,250,000.00		SUPRANATIONAL	AAA	Aaa	NA	AAA	1,260,695.29	0.34%
58769QAB7 MBALT 2019-B A2	847,172.16	USD 12/15/2021	ABS	AAA	NA	AAA	AAA	852,019.87	0.23%
58772TAC4 MBALT 2019-A A3	2,425,000.00	USD 11/15/2021	ABS	AAA	Aaa	AAA	NA	2,451,838.39	0.66%
817409YB5 SEQUOIA CALIF UN HIGH SCH DIST	1,360,000.00	USD 07/01/2021	MUNI	AAA	Aaa	NA	NA	1,460,599.20	0.40%
89231AAB7 TAOT 2018-C A2A	302,845.36	USD 08/16/2021	ABS	AAA	Aaa	AAA	NA	303,894.06	0.08%
89231AAB7 TAOT 2018-C A2A	446,999.75	USD 08/16/2021	ABS	AAA	Aaa	AAA	NA	448,547.63	0.12%
89231AAC5 TAOT 2018-C A2B	242,276.29	USD 08/16/2021	ABS	AAA	Aaa	AAA	NA	242,331.59	0.07%
89237RAD0 TAOT 2017-C A3	976,343.60	USD 11/15/2021	ABS	AAA	Aaa	AAA	NA	980,394.26	0.27%
92349GAB7 VZOT 2019-B A1B	3,110,000.00	USD 12/20/2023	ABS	AAA	Aaa	AAA	NA	3,118,172.11	0.84%
92867XAB2 VWALT 2019-A A2A	4,606,725.60	USD 03/21/2022	ABS	AAA	NA	AAA	AAA	4,647,075.04	1.26%
92868LAC5 VALET 2018-1 A2B	1,415.97	USD 07/20/2021	ABS	AAA	NA	AAA	AAA	1,416.08	0.00%
92869BAC6 VALET 2018-2 A2B	159,301.05	USD 08/20/2021	ABS	AAA	Aaa	AAA	NA	159,320.30	0.04%
CCYUSD Cash	-18,982,194.52	USD 06/30/2020	CASH	AAA	Aaa	AAA	AAA	-18,982,194.52	-5.14%
CCYUSD Receivable	631.68	USD 06/30/2020	CASH	AAA	Aaa	AAA	AAA	631.68	0.00%
CCYUSD Payable	-41,256,764.96	USD 06/30/2020	CASH	AAA	Aaa	AAA	AAA	-41,256,764.96	-11.17%
	53,556,287.99	USD 09/09/2021		AAA	Aaa	AAA	AAA	54,172,959.22	14.67%
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 Market Value + Accrued
231237N46 CUPERTINO CALIF UN SCH DIST	2,025,000.00	USD 08/01/2020	MUNI	AA+	Aa1	AA+	NA	2,040,457.50	0.55%
544647BY5 LOS ANGELES CALIF UNI SCH DIST	2,025,000.00	USD 07/01/2020	MUNI	AA+	NA	NA	AA+	2,033,149.22	0.55%
677521BD7 OHIO STATE	2,600,000.00	USD 08/01/2021	MUNI	AA+	Aa1	AA+	AA+	2,787,650.67	0.75%

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US Dollar As of 30 June 2020 WC-CalOptima
Account: XXXX2500

Investment Strategy: Short Duration Fixed Income

Primary Benchmark: ICE BofA 3-Month US Treasury Bill Index



Identifier, Description 797398DJ0	Ending Base Current Units 2,500,000.00	Ending Final Maturity USD	Security Type MUNI	Rating AA+	Moody's Aa2	S&P AAA	Fitch AA+	Base Market Value + Accrued	Market Value + Accrued
SAN DIEGO CNTY CALIF PENSION OBLIG	9,150,000.00	08/15/2020 USD 11/14/2020	MUNI	AA+	Aa1	AA+	AA+	9,430,387.94	2.55%
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 Market Value + Accrued
084664BQ3 BERKSHIRE HATHAWAY FINANCE CORP	3,000,000.00	•	CORP	AA	Aa2	AA	A+	3,121,867.90	0.85%
166764BU3 CHEVRON CORP	2,000,000.00	USD 05/11/2023	CORP	AA	Aa2	AA	NA	2,031,386.91	0.55%
189342G51 CLOVIS CALIF UNI SCH DIST	1,750,000.00	USD 08/01/2020	MUNI	AA	NA	AA	NA	1,763,617.92	0.48%
542424WH5 LONG BEACH CALIF HBR REV	2,500,000.00	USD 07/15/2021	MUNI	AA	Aa2	NA	AA	2,598,016.67	0.70%
798736AS3 SAN LUIS UNIT/WESTLANDS WTR DIST FING AUTH CALIF R	1,250,000.00	USD 09/01/2020	MUNI	AA	NA	AA	NA	1,250,894.44	0.34%
798736AT1 SAN LUIS UNIT/WESTLANDS WTR DIST FING AUTH CALIF R	1,500,000.00	USD 09/01/2021	MUNI	AA	NA	AA	NA	1,503,901.67	0.41%
	12,000,000.00	USD 07/03/2021		AA	Aa2	AA	AA-	12,269,685.50	3.32%
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 Market Value + Accrued
032556GL0 ANAHEIM CALIF HSG & PUB IMPT AUTH REV	1,000,000.00	USD 10/01/2020	MUNI	AA-	NA	AA-	AA-	1,006,610.25	0.27%
06050TMN9 BANK OF AMERICA NA	3,000,000.00	USD 07/26/2021	CORP	AA-	Aa2	A+	AA-	3,008,690.40	0.81%
06050TMN9 BANK OF AMERICA NA	1,000,000.00	USD 07/26/2021	CORP	AA-	Aa2	A+	AA-	1,002,896.80	0.27%
072024WV0 BAY AREA TOLL AUTH CALIF TOLL BRDG REV	4,000,000.00	USD 04/01/2021	MUNI	AA-	A1	AA-	AA-	4,051,070.00	1.10%
09247XAH4 BLACKROCK INC	2,000,000.00	USD 05/24/2021	CORP	AA-	Aa3	AA-	NA	2,075,636.83	0.56%
09247XAH4 BLACKROCK INC	1,050,000.00	USD 05/24/2021	CORP	AA-	Aa3	AA-	NA	1,089,709.34	0.30%

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US Dollar As of 30 June 2020 WC-CalOptima Account: XXXX2500

Investment Strategy: Short Duration Fixed Income

Primary Benchmark: ICE BofA 3-Month US Treasury Bill Index



Identifier, Description	Ending Base Current Units		Security Type	Rating	Moody's	S&P	Fitch	Base Market Value + Accrued	
119144AS2 BUENA PK CALIF CMNTY REDEV AGY SUCCESSOR AGY TAX A	1,000,000.00	USD 09/01/2020	MUNI	AA-	NA	AA-	NA	1,007,423.33	0.27%
79727LBN8 SAN DIEGO CALIF CONVENTION CTR EXPANSION FING AUTH	500,000.00	USD 04/15/2021	MUNI	AA-	NA	AA-	NA	499,880.00	0.14%
79727LBP3 SAN DIEGO CALIF CONVENTION CTR EXPANSION FING AUTH	1,000,000.00	USD 04/15/2022	MUNI	AA-	NA	AA-	NA	999,970.00	0.27%
79765R4L0 SAN FRANCISCO CALIF CITY & CNTY PUB UTILS COMMN WT	1,000,000.00	USD 11/01/2021	MUNI	AA-	Aa2	AA-	NA	1,026,285.78	0.28%
84247PLG4 SOUTHERN CALIF PUB PWR AUTH REV	1,000,000.00	USD 07/01/2021	MUNI	AA-	Aa2	NA	AA-	1,052,212.22	0.28%
90331HNP4 US BANK NA	1,000,000.00	USD 04/26/2021	CORP	AA-	A1	AA-	AA-	1,026,403.05	0.28%
	17,550,000.00	USD 05/25/2021		AA-	Aa3	AA-	AA-	17,846,788.00	4.83%

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ldentifier, Description	Ending Base Current Units	Currency, Ending Final Maturity	Security Type	Rating	Moody's	S&P	Fitch	Base Market Value + Accrued	% of Base Market Value + Accrued
06406HDD8 BANK OF NEW YORK MELLON CORP	1,000,000.00	USD 08/17/2020	CORP	A+	A1	Α	AA-	1,010,571.22	0.27%
06406HDE6 BANK OF NEW YORK MELLON CORP	1,000,000.00	USD 08/17/2020	CORP	A+	A1	А	AA-	1,002,471.34	0.27%
17325FAQ1 CITIBANK NA	1,500,000.00	USD 07/23/2021	CORP	A+	Aa3	A+	A+	1,567,116.45	0.42%
69371RN85 PACCAR FINANCIAL CORP	750,000.00	USD 11/13/2020	CORP	A+	A1	A+	NA	756,738.10	0.20%
69371RN93 PACCAR FINANCIAL CORP	3,740,000.00	USD 03/01/2021	CORP	A+	A1	A+	NA	3,834,844.92	1.04%
857477AG8 STATE STREET CORP	950,000.00	USD 03/07/2021	CORP	A+	A1	А	AA-	989,110.15	0.27%
857477AG8 STATE STREET CORP	1,000,000.00	USD 03/07/2021	CORP	A+	A1	Α	AA-	1,041,168.58	0.28%
857477AS2 STATE STREET CORP	1,250,000.00	USD 08/18/2020	CORP	A+	A1	А	AA-	1,265,326.95	0.34%
857477AS2 STATE STREET CORP	1,385,000.00	USD 08/18/2020	CORP	A+	A1	Α	AA-	1,401,982.27	0.38%
857477AV5 STATE STREET CORP	825,000.00	USD 05/19/2021	CORP	A+	A1	А	AA-	838,763.55	0.23%
89236TFQ3 TOYOTA MOTOR CREDIT CORP	1,500,000.00	USD 01/08/2021	CORP	A+	A1	A+	A+	1,543,253.87	0.42%

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US Dollar As of 30 June 2020 WC-CalOptima Account: XXXX2500

Investment Strategy: Short Duration Fixed Income

Primary Benchmark: ICE BofA 3-Month US Treasury Bill Index



Identifier, Description 89236TGS8		Currency, Ending Final Maturity USD	Security Type CORP	Rating A+	Moody's	S&P	Fitch NA	Base Market Value + Accrued	Market Value + Accrued
TOYOTA MOTOR CREDIT CORP	_,	08/13/2021		AT		Ατ			
91159HHA1 U.S. BANCORP	2,000,000.00	USD 05/24/2021	CORP	A+	A1	A+	AA-	2,070,123.61	0.56%
	19,150,000.00	USD 02/17/2021	CORP	A+	A1	A+	AA-	19,569,903.90	5.30%
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 Market Value + Accrued
0258M0DY2 AMERICAN EXPRESS CREDIT CORP	2,000,000.00	USD 09/14/2020	CORP	А	A2	A-	А	2,003,547.53	0.54%
06051GEE5 BANK OF AMERICA CORP	819,000.00	USD 01/05/2021	CORP	А	A2	A-	A+	864,413.45	0.23%
14913Q2A6 CATERPILLAR FINANCIAL SERVICES CORP	2,000,000.00	USD 09/04/2020	CORP	А	A3	А	А	2,017,383.68	0.55%
14913Q2P3 CATERPILLAR FINANCIAL SERVICES CORP	1,000,000.00	USD 09/07/2021	CORP	А	A3	А	Α	1,000,991.82	0.27%
14913Q2U2 CATERPILLAR FINANCIAL SERVICES CORP	1,000,000.00	08/26/2020	CORP	А	A3	А	Α	1,001,055.15	0.27%
15189XAP3 CENTERPOINT ENERGY HOUSTON ELECTRIC LLC	5,465,000.00	USD 06/01/2021	CORP	Α	A2	А	А	5,543,888.13	1.50%
24422ESL4 JOHN DEERE CAPITAL CORP	2,000,000.00	USD 03/04/2021	CORP	А	A2	Α	Α	2,051,600.82	0.56%
24422EUL1 JOHN DEERE CAPITAL CORP	2,000,000.00	USD 10/09/2020	CORP	А	A2	А	Α	2,007,450.00	0.54%
24422EUV9 JOHN DEERE CAPITAL CORP	715,000.00	USD 06/07/2021	CORP	А	A2	Α	Α	728,346.60	0.20%
24422EUV9 JOHN DEERE CAPITAL CORP	1,000,000.00	USD 06/07/2021	CORP	А	A2	Α	Α	1,018,666.57	0.28%
369550BF4 GENERAL DYNAMICS CORP	2,250,000.00	USD 05/11/2021	CORP	А	A2	А	WR	2,257,968.70	0.61%
459200KD2 INTERNATIONAL BUSINESS MACHINES CORP	4,260,000.00	USD 05/13/2021	CORP	А	A2	А	WR	4,279,368.88	1.16%
46625HJC5 JPMORGAN CHASE & CO	3,500,000.00	USD 08/15/2021	CORP	А	A2	Α-	AA-	3,710,093.43	1.00%
46625HQJ2 JPMORGAN CHASE & CO	800,000.00	USD 03/01/2021	CORP	А	A2	A-	AA-	816,789.52	0.22%
69353REYO PNC BANK NA	3,470,000.00	USD 12/09/2021	CORP	А	A2	А	A+	3,575,374.65	0.97%
69353REYO PNC BANK NA	1,250,000.00	USD 12/09/2021	CORP	А	A2	А	A+	1,287,959.17	0.35%

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US Dollar As of 30 June 2020 WC-CalOptima Account: XXXX2500

Investment Strategy: Short Duration Fixed Income

Primary Benchmark: ICE BofA 3-Month US Treasury Bill Index



Identifier, Description		Ending Final Maturity	Security Type	Rating	Moody's	S&P	Fitch		Market Value + Accrued
76913CAV1 RIVERSIDE CNTY CALIF PENSION OBLIG	3,500,000.00	USD 02/15/2021	MUNI	Α	A2	AA	NA	3,524,666.74	0.95%
808513AD7 CHARLES SCHWAB CORP	2,000,000.00	USD 07/22/2020	CORP	Α	A2	А	А	2,043,713.15	0.55%
808513AD7 CHARLES SCHWAB CORP	1,000,000.00	USD 07/22/2020	CORP	А	A2	А	А	1,021,856.58	0.28%
86787EBE6 TRUIST BANK	4,300,000.00	USD 05/17/2022	CORP	Α	A2	А	A+	4,489,640.20	1.22%
91324PBV3 UNITEDHEALTH GROUP INC	3,000,000.00	USD 03/15/2022	CORP	А	А3	A+	А	3,130,571.63	0.85%
91324PDG4 UNITEDHEALTH GROUP INC	1,500,000.00	USD 06/15/2021	CORP	Α	А3	A+	А	1,500,911.44	0.41%
	48,829,000.00	USD 06/04/2021		Α	A2	Α	Α	49,876,257.83	13.51%
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 Market Value + Accrued
172967KB6 CITIGROUP INC	4,000,000.00	USD 10/26/2020	CORP	Α-	A3	BBB+	Α	4,047,060.97	1.10%
31677QBG3 FIFTH THIRD BANK NA (OHIO)	1,850,000.00	USD 06/14/2021	CORP	Α-	A3	Α-	Α-	1,881,629.15	0.51%
31677QBG3 FIFTH THIRD BANK NA (OHIO)	4,000,000.00	USD 06/14/2021	CORP	Α-	А3	Α-	Α-	4,068,637.36	1.10%
44644AAD9 HUNTINGTON NATIONAL BANK	1,500,000.00	USD 05/14/2021	CORP	Α-	A3	Α-	Α-	1,539,745.07	0.42%
6174467P8 MORGAN STANLEY	1,000,000.00	USD 07/24/2020	CORP	A-	А3	BBB+	А	1,027,047.43	0.28%
61746BEB8 MORGAN STANLEY	1,400,000.00	USD 04/21/2021	CORP	A-	A3	BBB+	А	1,419,137.92	0.38%
911312BH8 UNITED PARCEL SERVICE INC	2,800,000.00		CORP	A-	A2	A-	NA	2,811,318.78	0.76%
	16,550,000.00	USD 03/11/2021	CORP	A-	A3	A-	A-	16,794,576.69	4.55%
NA									
Identifier, Description	Ending Base Current Units	Currency, Ending Final Maturity	Security Type	Rating	Moody's	S&P	Fitch	Base Market Value + Accrued	% of Base Market Value + Accrued
58942PG15 Mercy Health	4,000,000.00	USD 07/01/2020	CP	NA	NA	NA	NA	3,999,992.24	1.08%

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US Dollar As of 30 June 2020 WC-CalOptima Account: XXXX2500

Investment Strategy: Short Duration Fixed Income

Primary Benchmark: ICE BofA 3-Month US Treasury Bill Index



Identifier, Description	Ending Base Current Units	Currency, Ending Final Maturity	Security Type	Rating	Moody's	S&P	Fitch	Base Market Value + Accrued	% of Base Market Value + Accrued
58942PG15 Mercy Health	4,000,000.00	USD 07/01/2020	CP	NA	NA	NA	NA	3,999,992.24	1.08%
A-1+									
Identifier, Description	Ending Base Current Units	Currency, Ending Final Maturity	Security Type	Rating	Moody's	S&P	Fitch		% of Base Market Value + Accrued
30229ALP2 Exxon Mobil Corporation	4,000,000.00	USD 11/23/2020	CP	A-1+	P-1	A-1+	NA	3,995,425.32	1.08%
313312J27 FEDERAL FARM CREDIT BANKS FUNDING CORP	10,000,000.00	USD 10/02/2020	AGCY DISC	A-1+	P-1	A-1+	F1+	9,996,125.00	2.71%
313312K66 FEDERAL FARM CREDIT BANKS FUNDING CORP	5,000,000.00	USD 10/14/2020	AGCY DISC	A-1+	P-1	A-1+	F1+	4,997,812.50	1.35%
313312K66 FEDERAL FARM CREDIT BANKS FUNDING CORP	20,000,000.00	USD 10/14/2020	AGCY DISC	A-1+	P-1	A-1+	F1+	19,991,250.00	5.41%
313312L73 FEDERAL FARM CREDIT BANKS FUNDING CORP	20,000,000.00	USD 10/23/2020	AGCY DISC	A-1+	P-1	A-1+	F1+	19,990,500.00	5.41%
313312M56 FEDERAL FARM CREDIT BANKS FUNDING CORP	10,000,000.00	USD 10/29/2020	AGCY DISC	A-1+	P-1	A-1+	F1+	9,995,000.00	2.71%
313312N30 FEDERAL FARM CREDIT BANKS FUNDING CORP	2,000,000.00	USD 11/04/2020	AGCY DISC	A-1+	P-1	A-1+	F1+	1,998,810.00	0.54%
313312P79 FEDERAL FARM CREDIT BANKS FUNDING CORP	5,000,000.00	USD 11/16/2020	AGCY DISC	A-1+	P-1	A-1+	F1+	4,996,741.65	1.35%
313312T42 FEDERAL FARM CREDIT BANKS FUNDING CORP	10,000,000.00	USD 12/15/2020	AGCY DISC	A-1+	P-1	A-1+	F1+	9,991,650.00	2.71%
313313AN8 FEDERAL FARM CREDIT BANKS FUNDING CORP	5,000,000.00	USD 01/13/2021	AGCY DISC	A-1+	P-1	A-1+	F1+	4,995,100.00	1.35%
313313DN5 FEDERAL FARM CREDIT BANKS FUNDING CORP	14,000,000.00	USD 03/26/2021	AGCY DISC	A-1+	P-1	A-1+	F1+	13,982,282.16	3.79%
313313DU9 FEDERAL FARM CREDIT BANKS FUNDING CORP	2,000,000.00	USD 04/01/2021	AGCY DISC	A-1+	P-1	A-1+	F1+	1,997,412.22	0.54%
313313DY1 FEDERAL FARM CREDIT BANKS FUNDING CORP	2,000,000.00	USD 04/05/2021	AGCY DISC	A-1+	P-1	A-1+	F1+	1,997,374.44	0.54%
313313FS2 FEDERAL FARM CREDIT BANKS FUNDING CORP	750,000.00	USD 05/17/2021	AGCY DISC	A-1+	P-1	A-1+	F1+	748,933.33	0.20%
313384C56 FEDERAL HOME LOAN BANKS	5,000,000.00	USD 08/18/2020	AGCY DISC	A-1+	P-1	A-1+	F1+	4,999,000.00	1.35%
313384ZH5 FEDERAL HOME LOAN BANKS	5,000,000.00	USD 07/13/2020	AGCY DISC	A-1+	P-1	A-1+	F1+	4,999,800.00	1.35%
313384ZQ5 FEDERAL HOME LOAN BANKS	10,000,000.00	USD 07/20/2020	AGCY DISC	A-1+	P-1	A-1+	F1+	9,999,366.70	2.71%
313385AN6 FEDERAL HOME LOAN BANKS	10,000,000.00	USD 01/13/2021	AGCY DISC	A-1+	P-1	A-1+	F1+	9,990,200.00	2.71%

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 portfolio 90 drags and 36 transactions. Note that certain accounting methods may cause differences between this investment report and your custody statement.

US Dollar As of 30 June 2020 WC-CalOptima Account: XXXX2500

Investment Strategy: Short Duration Fixed Income

Primary Benchmark: ICE BofA 3-Month US Treasury Bill Index



ldentifier, Description	Ending Base Current Units	Currency, Ending Final Maturity	Security Type	Rating	Moody's	S&P	Fitch	Base Market Value + Accrued	
313385EA0 FEDERAL HOME LOAN BANKS	3,000,000.00	USD 04/07/2021	AGCY DISC	A-1+	P-1	A-1+	F1+	2,996,033.34	0.81%
313385EQ5 FEDERAL HOME LOAN BANKS	5,000,000.00	USD 04/21/2021	AGCY DISC	A-1+	P-1	A-1+	F1+	4,993,058.35	1.35%
313385ER3 FEDERAL HOME LOAN BANKS	5,000,000.00	USD 04/22/2021	AGCY DISC	A-1+	P-1	A-1+	F1+	4,993,034.70	1.35%
313396G31 FEDERAL HOME LOAN MORTGAGE CORP	1,700,000.00	USD 09/17/2020	AGCY DISC	A-1+	P-1	A-1+	F1+	1,699,484.34	0.46%
313396L35 FEDERAL HOME LOAN MORTGAGE CORP	10,000,000.00	USD 10/19/2020	AGCY DISC	A-1+	P-1	A-1+	F1+	9,995,416.70	2.71%
63763PGA1 National Securities Clearing Corporation	5,000,000.00	USD 07/10/2020	СР	A-1+	P-1	A-1+	NA	4,999,897.20	1.35%
9127964H9 UNITED STATES TREASURY	10,000,000.00	USD 10/13/2020	T-BILL	A-1+	P-1	A-1+	F1+	9,995,380.00	2.71%
	179,450,000.00	USD 11/16/2020		A-1+	P-1	A-1+	AAA	179,335,087.95	48.56%
A-1									
Identifier, Description	Ending Base Current Units	Currency, Ending Final Maturity	Security Type	Rating	Moody's	S&P	Fitch	Base Market Value + Accrued	% of Base Market Value + Accrued
38346LG18 Gotham Funding Corporation	6,000,000.00	USD 07/01/2020	СР	A-1	P-1	A-1	F1	5,999,980.02	1.62%
38346LG18 Gotham Funding Corporation	6,000,000.00	USD 07/01/2020	СР	A-1	P-1	A-1	F1	5,999,980.02	1.62%
Summary									
Identifier, Description	Ending Base Current Units	Currency, Ending Final Maturity	Security Type	Rating	Moody's	S&P	Fitch	Base Market Value + Accrued	
	366,235,287.99	USD 02/18/2021		AA+	Aa1	AA	AA+	369,295,619.29	100.00%

^{*} Grouped by: Rating. * Groups Sorted by: Rating. * Weighted by: Base Market Value + Accrued.

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 portfolio 36 transactions. Note that certain accounting methods may cause differences between this investment report and your custody statement.



Economic and Market Update

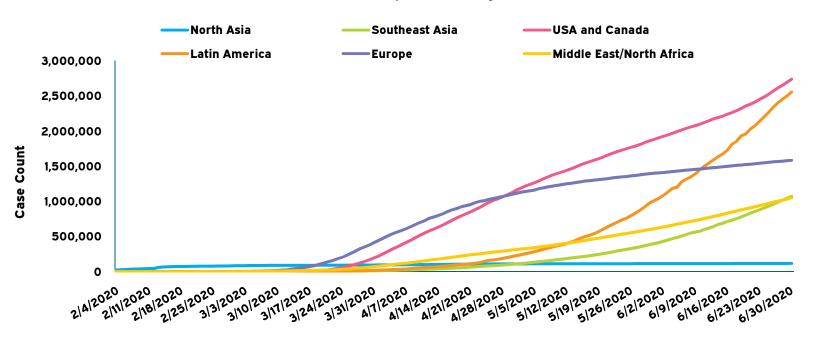
Data as of June 30, 2020



MEKETA INVESTMENT GROUP Page 102 of 136



Case Count by Select Region^{1,2}



- Cases of COVID-19 continue to grow globally with now over 11.5 million reported cases across 188 countries.
- The US remains the epicenter with numbers in Latin America surging, driven by Brazil, which now has the second highest case count.

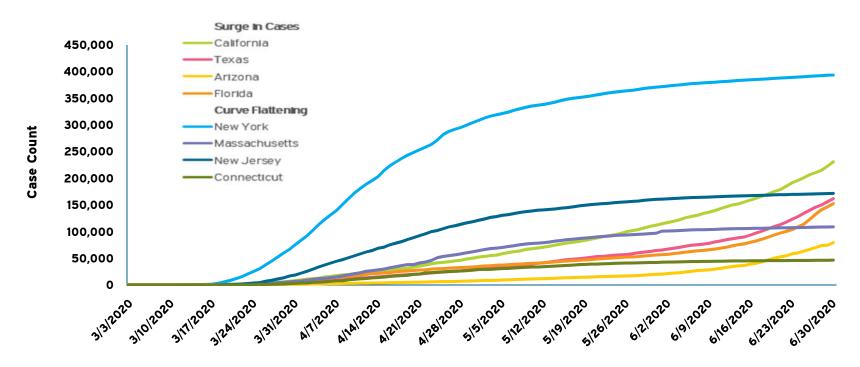
MEKETA INVESTMENT GROUP
Page 103 of 136

¹ Source: Bloomberg. Data is as of June 30, 2020.

² North Asia: China, Hong Kong, Japan, South Korea, and Taiwan. Southeast Asia: Singapore, India, Indonesia, Malaysia, Pakistan, Philippines, Thailand, Bangladesh, Sri Lanka, and Vietnam. Europe: Austria, Belarus, Bulgaria, Croatia, Czech Republic, Denmark, France, Germany, Hungary, Italy, Netherlands, Norway, Poland, Romania, Spain, Sweden, United Kingdom, Switzerland, and Ukraine. Latin America: Chile, Brazil, Mexico, Argentina, Colombia, Peru, Venezuela, Ecuador, Panama, Paraguay, Costa Rica, Bolivia, Uruguay, El Salvador, Honduras, Cuba, Dominican Republic, Haiti, and Nicaragua. Middle East/North Africa: Algeria, Bahrain, Egypt, Iran, Iraq, Israel, Jordan, Kuwait, Lebanon, Libya, Morocco, Oman, Qatar, Saudi Arabia, Syria, Turkey, Tunisia, United Arab Emirates, and Yemen.



COVID-19 Cases by State¹



- As the US economy slowly reopens, there has been a spike in cases in certain states that is creating stress
 on their healthcare systems, leading to officials slowing, or reversing, reopening plans.
- Some of the states that were hardest hit in the early stages continue to make progress on containing it.
- Looking forward, a continued trend of rising cases could significantly weigh on economic growth.

¹ Source: Bloomberg. Data is as of June 30, 2020.



Market Returns¹

Indices	Q2	YTD	1 Year	3 Year	5 Year	10 Year
S&P 500	20.5%	-3.1%	7.5%	10.7%	10.7%	14.0%
MSCI EAFE	14.9%	-11.3%	-5.1%	0.8%	2.1%	5.7%
MSCI Emerging Markets	18.1%	-9.8%	-3.4%	1.9%	2.9%	3.3%
MSCI China	15.3%	3.5%	13.1%	8.6%	5.3%	6.4%
Bloomberg Barclays Aggregate	2.9%	6.1%	8.7%	5.3%	4.3%	3.8%
Bloomberg Barclays TIPS	4.2%	6.0%	8.3%	5.0%	3.7%	3.5%
Bloomberg Barclays High Yield	10.2%	-3.8%	0.0%	3.3%	4.8%	6.7%
10-year US Treasury	0.7%	12.7%	14.2%	6.6%	4.8%	4.7%
30-year US Treasury	-0.7%	24.9%	29.8%	12.4%	9.7%	8.5%

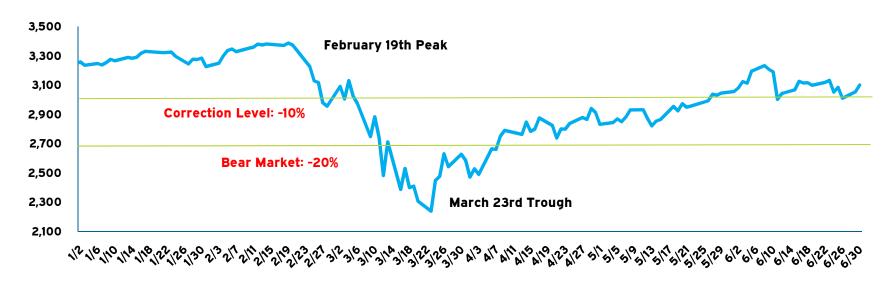
- Global risk assets have recovered meaningfully from their lows, largely driven by record fiscal and monetary policy stimulus; the S&P 500 recovered by over 39% from the mid-March lows.
- Risk assets have reacted positively to the gradual re-opening of the global economy, some economic data beating expectations, and the potential for a vaccine being developed sooner than initially expected.
- Despite the recovery in risk assets, yields on safe-haven assets like US Treasuries remain at record lows due to expectations for extremely accommodative monetary policy for the foreseeable future.

MEKETA INVESTMENT GROUP Page 105 of 136

¹ Source: InvestorForce and Bloomberg. Data is as of June 30, 2020.



S&P 500 Continues to Recover¹

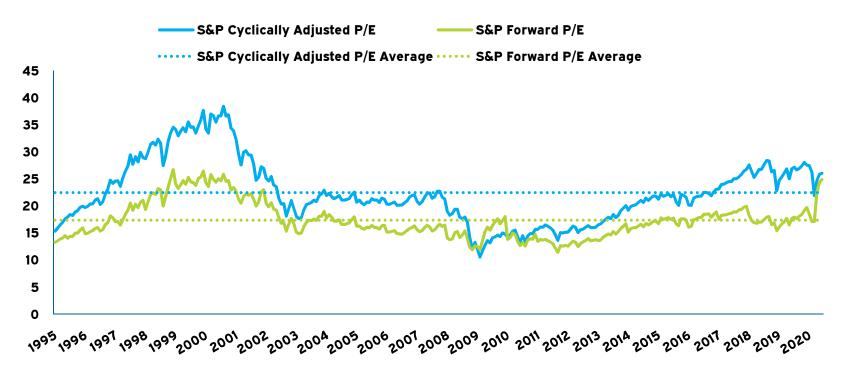


- Given the anticipated economic carnage surrounding the pandemic, US stocks declined from a February peak into bear market (-20%) territory at the fastest pace in history.
- From the February 19 peak, the S&P 500 plunged 34% in just 24 trading days.
- The index rebounded from its lows, and is only down around 3% year-to-date through the end of June, primarily
 due to the unprecedented monetary and fiscal stimulus announced in the US, as well as improvements in virus
 data, and the economy slowly reopening.
- It is unclear whether the US equity market's recovery is temporary, particularly given the recent surge in cases.

¹ Source: Bloomberg. Data is as of June 30, 2020.



S&P Equity Valuations¹

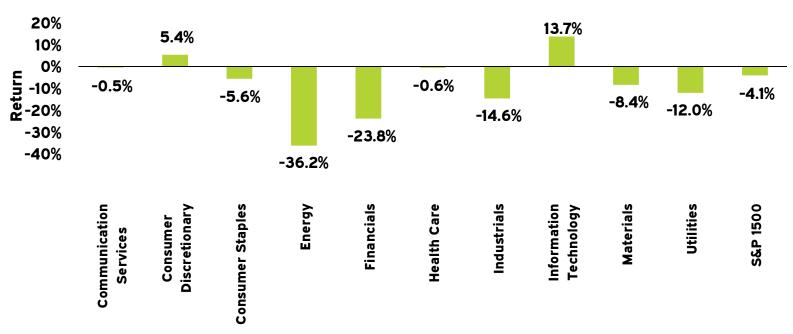


- Valuations based on both forward and backward looking earnings for the US stock market remain well above long-term averages, driven by the recent run.
- Many are looking to improvements in earnings to support market levels as the US economy continues to reopen.
- The key risk remains that a spike in COVID-19 cases could slow, or reverse, the reopening plans.

¹ Source: Bloomberg. Data is as of June 30, 2020.





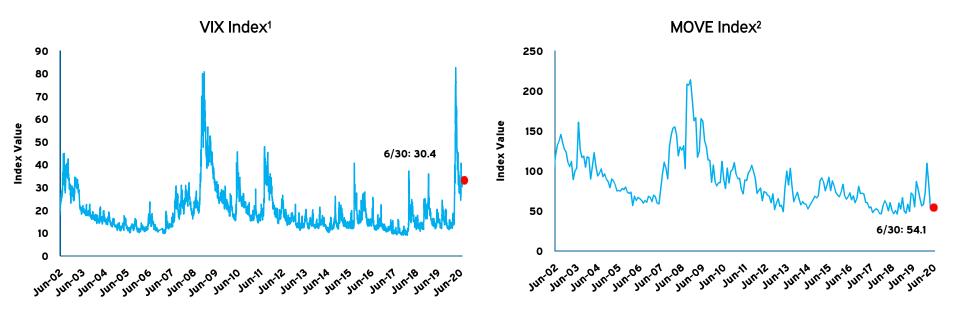


- Information technology is the best performing sector, with a narrow group of companies like Amazon and Netflix largely driving market gains. The outperformance has been due to consumers moving to online purchases and entertainment.
- The consumer discretionary sector also experienced gains as the economy slowly reopens, people return to work, and as stimulus checks are spent.
- The energy sector has seen some improvements given supply cuts and economies starting to reopen, but it remains
 the sector with the greatest decline, triggered by the fall in oil prices.

¹ Source: Bloomberg. Data is as of June 30, 2020.



Volatility has Declined



- Given the recent fiscal and monetary support and corresponding improvement in investor risk sentiment, expectations of short-term equity volatility, as measured by the VIX index, continues to decline from record levels but remains elevated.
- At the recent height, the VIX reached 82.7, surpassing the pinnacle of volatility during the GFC, showing the magnitude of the crisis, and of investor fear.
- Expectations of volatility within fixed income, represented by the MOVE index, remain near historic lows given the broad monetary support including interest rate cuts, funding programs, quantiattive easing, and forward guidance.

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¹ Source: Chicago Board of Exchange. Data is as of June 30, 2020.

² Source: Bloomberg. Data is as of June 30, 2020.





Global Financial Crisis Comparison

	2007-2009 Global Financial Crisis	COVID-19 Crisis
		COVID-19 CHSIS
Primary Causes	Excess Risk Taking Due to:	Pandemic/Natural Disaster:
	 Deregulation, un-constrained securitization, shadow banking system, fraud 	 Large scale global restrictions on businesses and individuals leading to immediate and significant deterioration in economic fundamentals
	2007-2009 Global Financial Crisis	COVID-19 Crisis
Fiscal Measures	American Recovery Reinvestment Act of 2009: \$787 billion	PPP Act: \$659 billion
	Economic Stimulus Act of 2008: \$152 billion	CARES Act of 2020: \$2.3 trillion
		Families First Coronavirus Response Act: \$150 billion
		 Coronavirus Preparedness & Response Supplemental Appropriations Act 2020: \$8.3 billion
		National Emergency: \$50 billion
	2007-2009 Global Financial Crisis	COVID-19 Crisis
Monetary Measures		
Lowering Fed Funds Rate	Χ	X
Quantitative Easing	Χ	Χ
Primary Dealer Repos	X	X
Central Bank Swap Lines	X	X
Commercial Paper Funding Facility	X	X
Primary Dealers Credit Facility	X	X
Money Market Lending Facility	X	X
Term Auction Facility	X	
TALF	X	X
TSLF	X	
FIMA Repo Facility		X
Primary & Secondary Corp. Debt		X
PPP Term Facility		X
Municipal Liquidity Facility		X
Main Street Loan Facility		X

MEKETA INVESTMENT GROUP Page 110 of 136



Global Financial Crisis Comparison (continued)

- The US **fiscal** response to the COVID-19 Crisis has been materially larger than the response to the 2007-2009 Global Financial Crisis (GFC), and stimulus is acutely focused on areas of the economy showing the greatest need, including small and mid-sized companies. For example, the Paycheck Protection Program (PPP) helps small businesses keep employees working by offering forgivable loans to cover salaries.
- On the **monetary** side, markets targeted during both crises represent those most in need, but for the COVID-19 Crisis the policy response was dramatically faster, measured in weeks, not years, as in the GFC.
- Of the monetary stimulus measures, the corporate debt (Primary & Secondary Corporate Debt) programs and Main Street Loan Facility are new and garnered much attention from market participants.
- Through the end of June, Fed programs have experienced various degrees of usage. However, at this point, none has come close to reaching program limits. Still, the psychological value of knowing the programs are available, if necessary, likely supports market sentiment.

MEKETA INVESTMENT GROUP Page 111 of 136



Historic \$2T US Fiscal Stimulus

Destination	Amount (\$ Billion)
Individuals	\$560
Large Corporations	\$500
Small Business	\$377
State & Local Governments	\$340
Public Health	\$154
Student Loans	\$44
Safety Net	\$26

- Late in March, a historic \$2 trillion fiscal package was approved in the US, representing close to 10% of GDP and including support across the economy.
- Individuals received cash payments of up to \$1,200 per adult and \$500 per child, and extended and higher weekly unemployment benefits (+\$600/week).
- The package also includes a \$500 billion lending program for distressed industries like airlines, and \$377 billion in loans to small businesses (this program was recently extended).
- Other parts of the package include allocations to state and local governments, support for public health, student loan relief, and a safety net.
- With certain programs scheduled to expire, active discussions are going on now related to the next round
 of fiscal stimulus, with various extensions and expansions being considered.

MEKETA INVESTMENT GROUP Page 112 of 136



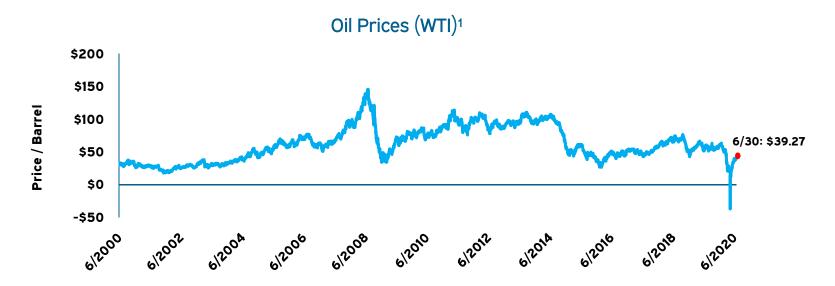


Policy Responses

	Fiscal	Monetary
United States	\$50 billion to states for virus related support, interest waived on student loans, flexibility on tax payments and filings, expanded COVID-19 testing, paid sick leave for hourly workers, \$2 trillion package for individuals, businesses, and state/local governments. Additional \$484 billion package to replenish small business loans, provide funding to hospitals, and increase testing.	Cut policy rates to zero, unlimited QE4, offering trillions in repo market funding, restarted CPFF, PDCF, MMMF programs to support lending and financing market, expanded US dollar swap lines with foreign central banks, announced IG corporate debt buying program with subsequent amendment for certain HY securities, Main Street Lending program, Muni liquidity facility, repo facility with foreign central banks, and easing of some financial regulations for lenders.
Euro Area	Germany: Launched 750 billion euro stimulus package. France: 45 billion euro for workers, guaranteed up to 300 billion euro in corporate borrowing. Italy: 25 billion euro emergency decree, suspending mortgage payments for impacted workers. Spain: 200 billion euro and 700 million euro loan and aid package, respectively.	Targeted longer-term refinancing operations aimed at small and medium sized businesses, under more favorable pricing, and announced the 750 billion euro Pandemic Emergency Purchase Program. and then expanded the purchases to 1.53 trillion and including lower-quality corporate debt
Japan	\$1.1 trillion in small business loans, direct funding program to stop virus spread among nursing homes and those affected by school closures, and direct payments to individuals	Initially increased QE purchases (ETFs, corporate bonds, and CP) and then expanded to unlimited purchases and doubling of corporate debt and commercial paper, expanded collateral and liquidity requirements, and 0% interest loans to businesses hurt by virus
China	Tax cuts, low-interest business loans, extra payments to gov't benefit recipients.	Expanded repo facility, policy rate cuts, purchase of small business loans, and lowered reserve requirements.
Canada	\$7.1 billion in loans to businesses to help with virus damage.	Cut policy rates, expanded bond-buying and repos, lowered bank reserve requirements.
UK (BOE)	Tax cut for retailers, small business cash grants, benefits for those infected with virus, expanded access to gov't benefits for self and un-employed.	Lowered policy rates and capital requirements for UK banks, restarts QE program and subsequently increased the purchase amounts.
Australia	\$11.4 billion, subsidies for impacted industries like tourism, one-time payment to gov't benefit recipients.	Policy rate cut, started QE.

MEKETA INVESTMENT GROUP Page 113 of 136





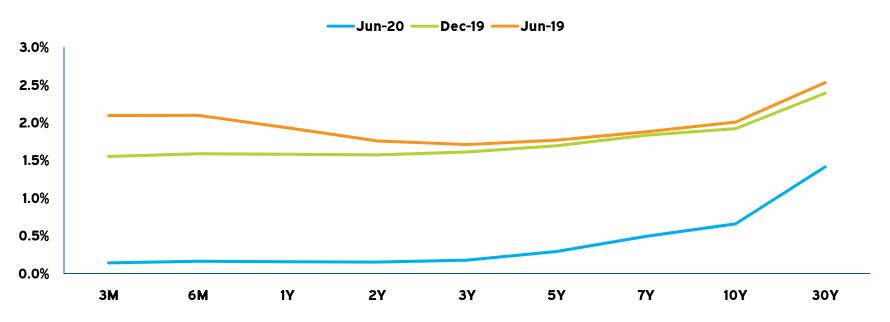
- Global oil markets rallied from April lows, including from the technically-induced negative levels that saw the May futures contract trade at nearly -\$40 per barrel.
- In addition to improvements in sentiment as the global economy begins to reopen and some measures of economic fundamentals reporting better than expected numbers, OPEC+ recently agreed to extend supply cuts of 9.7 million barrels/day (~10% of global output) through July.
- Counterbalancing the OPEC+ production cut agreement, US oil producers (particularly shale output) are reportedly turning wells back on as the price of oil rises.

MEKETA INVESTMENT GROUP Page 114 of 136

¹ Source: Bloomberg. Represents WTI first available futures contract. Data is as of June 30, 2020.



US Yield Curve Declines¹

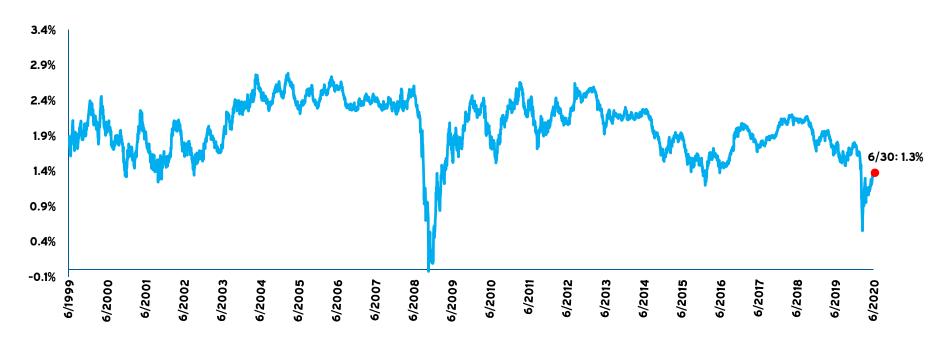


- The US Treasury yield curve has declined materially since 2019, largely due to central bank policy actions, safe-haven demand, and weak economic expectations.
- Yields out to the 5-year maturity point have been principally driven by cuts to monetary policy rates, the Federal Reserve's ongoing purchase program, and commitments by policy makers to keep policy rates accommodative for the foreseeable future.
- Longer-dated yields have also been heavily influenced by monetary policy actions, but have recently risen on modest increases in longer-term inflation expectations.

¹ Source: Bloomberg. Data is as of June 30, 2020.



10-Year Breakeven Inflation¹

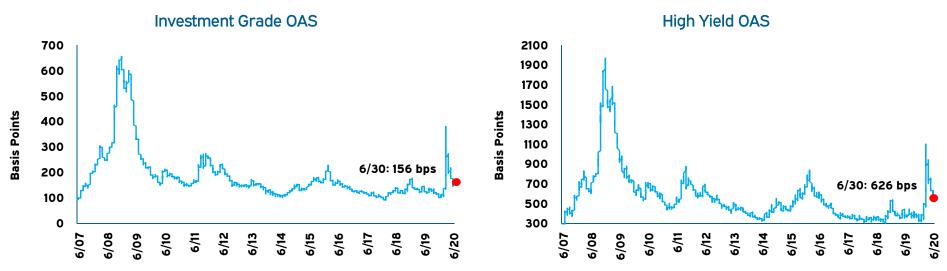


- Inflation breakeven rates initially declined sharply, due to a combination of lower growth and inflation expectations, as well as liquidity dynamics in TIPS during the height of rate volatility.
- Liquidity eventually improved and breakeven rates increased, but given the uncertainty regarding economic growth and the inflationary effects of the unprecedented US fiscal and monetary responses, inflation expectations remain well below historical averages.

¹ Source: Bloomberg. Data is as of June 30, 2020.







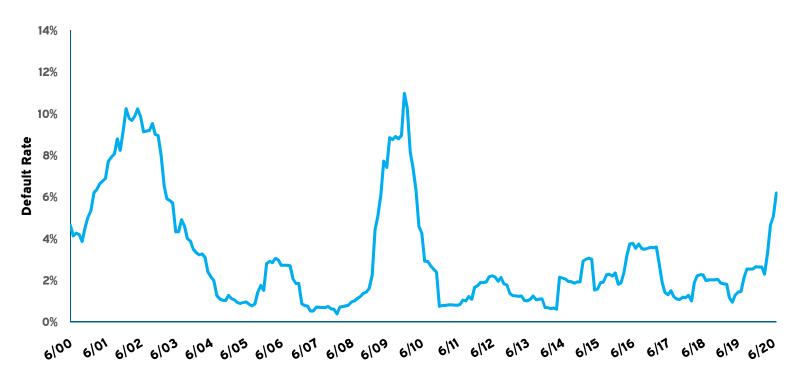
- Credit spreads (the spread above a comparable Treasury bond) for investment grade and high yield corporate debt expanded sharply as investors sought safety.
- Investment grade bonds held up better than high yield bonds. The Federal Reserve's corporate debt purchase program for investment grade and certain high yield securities that were recently downgraded from investment grade, was well received by investors, leading to a decline in spreads.
- Overall, corporate debt issuance has more than doubled since 2008, which magnifies the impact of deterioration in the corporate debt market. This is particularly true in the energy sector, which represents over 10% of the high yield bond market.

MEKETA INVESTMENT GROUP Page 117 of 136

¹ Source: Federal Reserve Bank of St. Louis Economic Research. Data is as of June 30, 2020.



US High Yield Credit Defaults¹

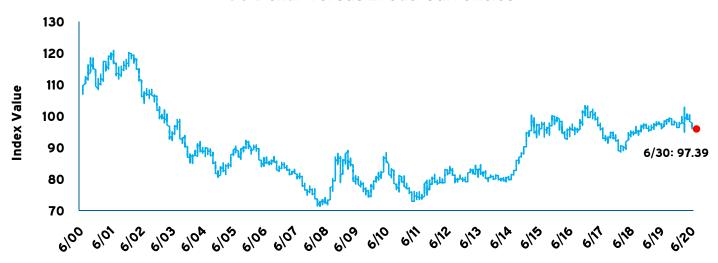


- Even though spreads have declined given the Federal Reserve's support, defaults, particularly in the high yield sector, increased dramatically.
- The energy sector has been hard hit given the decline in oil prices, with defaults reaching double-digit levels and expectations for them to increase.

¹ Source: J.P. Morgan; S&P LCD. Data is as of June 30, 2020.







- When financial markets began aggressively reacting to COVID-19 developments, the US dollar came under selling
 pressure as investors sought safe-haven exposure in currencies like the Japanese yen given its current account surplus
 and its status as the largest creditor globally.
- As the crisis grew into a pandemic, investors' preferences shifted to holding US dollars and highly liquid, short-term securities like US Treasury bills. This global demand for US dollars led to appreciation versus most major currencies.
- A relatively strong US dollar makes US goods more expensive for overseas consumers and causes commodity prices
 outside the US to rise, affecting foreign countries, and particularly emerging markets.
- To help ease global demand for US dollars, the Federal Reserve, working with a number of global central banks, re-established the US dollar swap program, providing some relief to other currencies. Usage of the program continues to decline as dollar funding demands have eased.

MEKETA INVESTMENT GROUP Page 119 of 136

¹ Source: Bloomberg. Represents the DXY Index. Data is as of June 30, 2020.



Economic Impact

Supply Chain Disruptions:

- Factories closing, increased cost of stagnant inventory, and disrupted supply agreements.
- Reduced travel, tourism, and separation policies including closed borders: Significant impact on service-based economies.

Labor Force Impacts:

- Huge layoffs across service and manufacturing economies.
- Increased strains as workforce productivity declines from increased societal responsibilities (e.g., home schooling of children) and lower functionality working from home.
- Illnesses from the disease will also depress the labor force.

Declines in Business and Consumer Sentiment:

• Sentiment drives investment and consumption, which leads to increased recessionary pressures as sentiment slips.

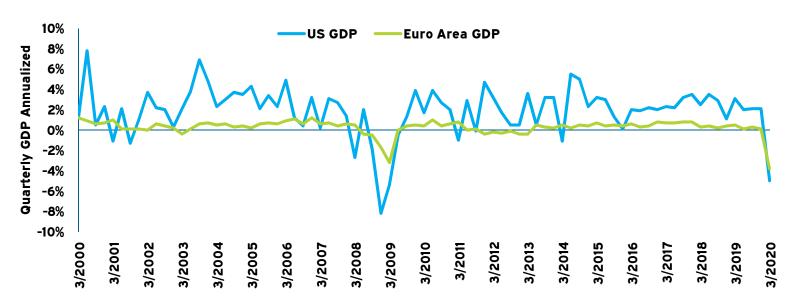
Wealth Effect:

• As financial markets decline and wealth deteriorates, consumer spending will be impacted.

MEKETA INVESTMENT GROUP Page 120 of 136



GDP Data Shows First Signs of Crisis¹

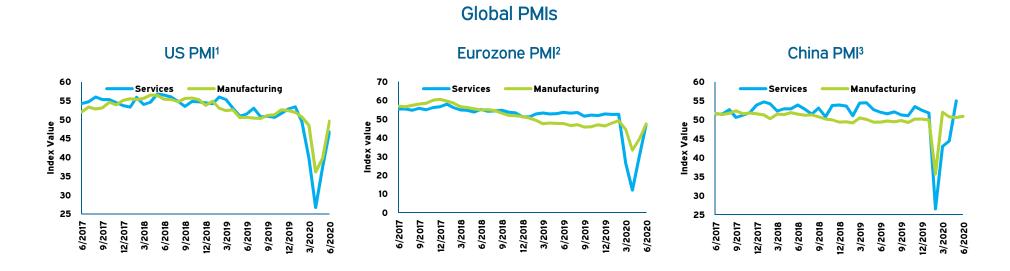


- The global economy faces major recessionary pressures this year, but optimism remains for improvements in 2021, as economies are expected to gradually reopen.
- In the US, the third estimate for first quarter GDP came in at -5.0%, with personal consumption declining the most since 1980. Eurozone GDP fell (-3.6%) with the major economies in France, Spain, and Italy experiencing historic declines.
- Bloomberg Economics estimates that second quarter US GDP could be as low as -5.6% (YoY).

MEKETA INVESTMENT GROUP Page 121 of 136

¹ Source: Bloomberg. Q1 2020 data represents third estimate of GDP for Euro Area and third estimate of GDP for United States.





- Purchasing Managers Indices (PMI), based on surveys of private sector companies, collapsed across the world
 to record lows, as output, new orders, production, and employment have been materially impacted by closed
 economies. The service sector was particularly hard hit by the stay at home orders.
- Readings below 50 represent contractions across underlying components and act as a leading indicator of economic activity, including the future paths of GDP, employment, and industrial production.
- Recently, there have been improvements in data as economies reopen, contributing to the optimism in equity markets.

MEKETA INVESTMENT GROUP
Page 122 of 136

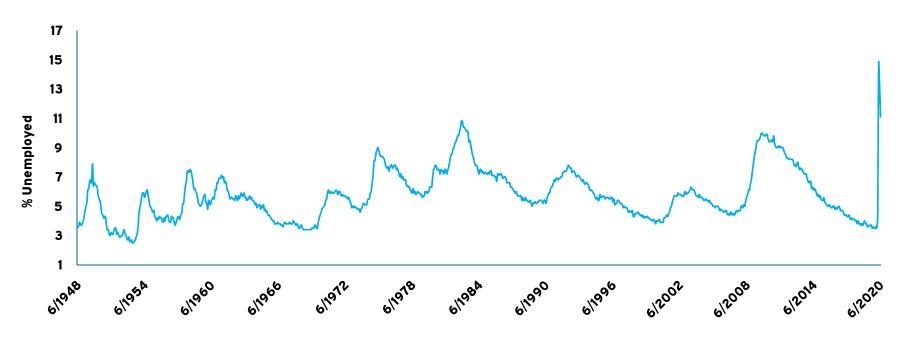
¹ Source: Bloomberg. US Markit Services and Manufacturing PMI. Data is as of June 2020.

² Source: Bloomberg. Eurozone Markit Services and Manufacturing PMI. Data is as of June 2020.

 $^{^3}$ Source: Bloomberg. Caixin Manufacturing PMI data is as of June 2020. Caixin Services PMI as of May 2020





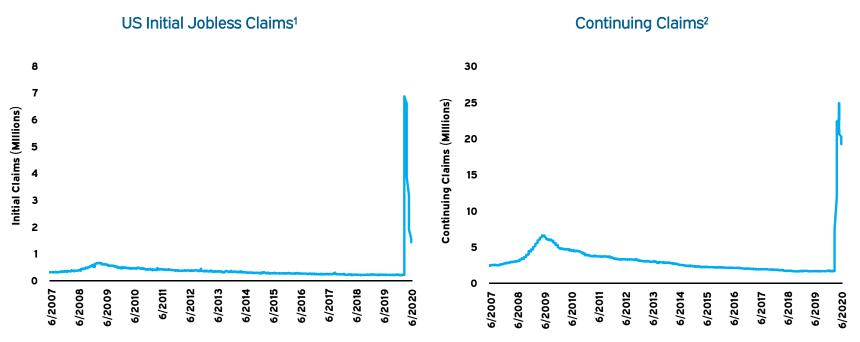


- In May, the unemployment rate continued its decline from the recent April 14.7% peak, falling to 11.1%.
- Despite the improvement, unemployment levels remain well above pre-virus readings and are likely higher than reported due to issues related to some workers being misclassified. According to the Bureau of Labor Statistics, absent the misclassification issue, the June unemployment rate would be higher by 1.0%.
- The recent increase in COVID-19 cases could lead to an increase in the unemployment rate going forward.

¹ Source: Bloomberg. Data is as of June 30, 2020.



US Jobless Claims



- Over the last 15 weeks, close to 49 million people filed for initial unemployment. This level far exceeds the 22 million
 jobs added since the GFC, highlighting the unprecedented impact of the virus.
- Despite the continued decline in initial jobless claims, the 1.4 million level of the last reading remains many multiples above the worst reading during the Global Financial Crisis.
- Continuing jobless claims (i.e., those currently receiving benefits) has also declined from record levels, but remains
 elevated.

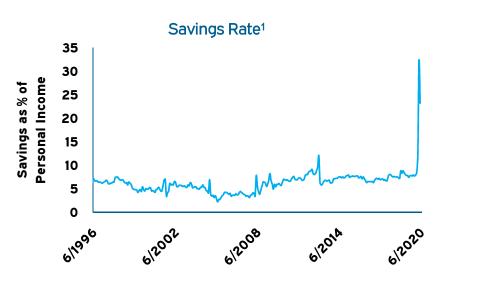
MEKETA INVESTMENT GROUP Page 124 of 136

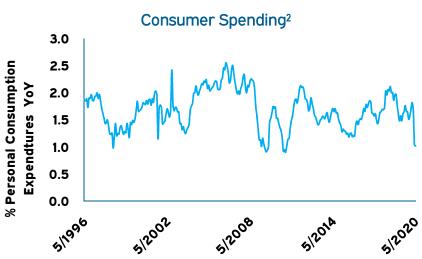
¹ Source: Bloomberg. First reading of seasonally adjusted initial jobless claims. Data is as of June 26, 2020.

² Source: Bloomberg. US Continuing Jobless Claims SA. Data is as of June 19, 2020.



Savings and Spending





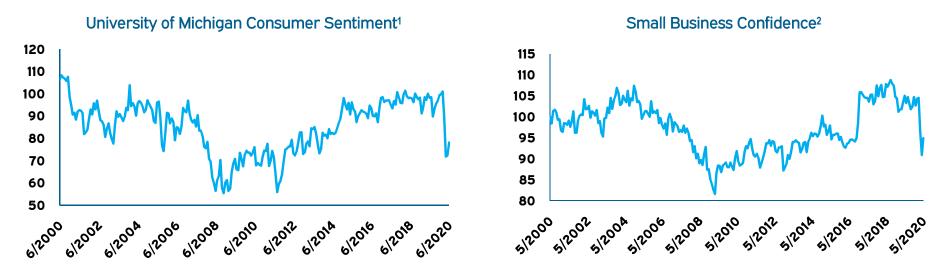
- Fiscal programs including stimulus checks, enhanced unemployment benefits, and loans to small businesses through the Paycheck Protection Program (PPP) have largely supported income levels through the shutdown.
- Despite the income support, the savings rate has increased at the expense of spending, driven by uncertainties related to the future of the job market and stimulus programs.

¹ Source: Bloomberg. Data is as of June 30, 2020.

² Source: Bloomberg. Data is as of May 31, 2020.



Sentiment Indicators



- A strong indicator of future economic activity are the attitudes of businesses and consumers today.
- Consumer spending comprises close to 70% of US GDP, making the attitudes of consumers an important driver of economic growth. Additionally, small businesses comprise a majority of the economy, making sentiment in that segment important too.
- Sentiment indicators have shown some improvements as the economy re-opens, but they remain well below prior levels.

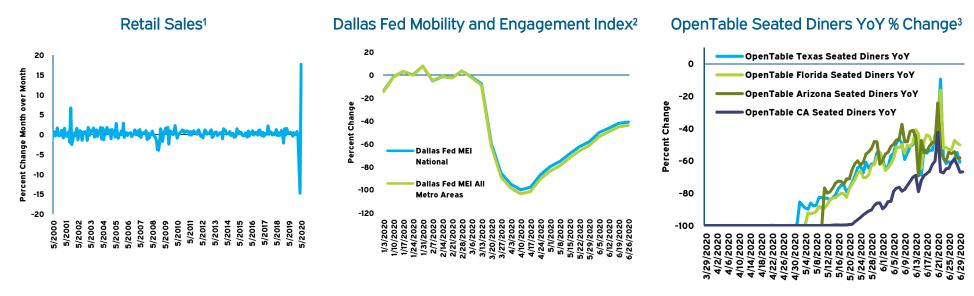
MEKETA INVESTMENT GROUP Page 126 of 136

¹ Source: Bloomberg. University of Michigan Consumer Sentiment Index. Data is as of June 30, 2020.

 $^{^2}$ Source: Bloomberg. NFIB Small Business Optimism Index. Data is as of May 30, 2020.



Some US Data has Improved



- There have been improvements in high frequency data, but overall levels remain well below prior readings.
- Generally, people have become more active as restrictions eased and stores reopened. Retail sales recovered from a record decline with a record increase, more than double the forecast.
- States that eased restrictions on restaurants saw initial improvements before declining, as in-store dining
 has been cited as a key contributor to increases in cases.

MEKETA INVESTMENT GROUP
Page 127 of 136

¹ Source: Bloomberg. Data is as of May 31, 2020 and represents the US Retail Sales SA MoM%

² Source: Bloomberg. Data is as of June 26, 2020 and represents the deviation from normal mobility behaviors induced by COVID-19 (formerly the "Social Distancing Index").

³ Source Bloomberg. Data is as of June 30, 2020 and represents some states that eased restaurant restrictions.





Government Re-Opening Recommendation¹

Phase One	Phase Two	Phase Three
 Vulnerable individuals continue to stay at home. Avoid groups of more than 10 people if social distancing is not possible. Minimize non-essential travel. Work remotely if possible with restrictions in the 	 Vulnerable individuals continue to stay at home. Avoid groups of more than 50 people if social distancing is not possible. Non-essential travel resumes. 	 Vulnerable individuals can return to public life with social distancing. Workplaces can reopen without restrictions. Larger venues can operate under reduced social distancing protocols.
 office for those businesses that open. Schools remain closed, but some larger venues can open with strict protocols. Outpatient elective surgeries can resume. 	 Continue to work remotely if possible with restrictions in the office for those businesses that open. Schools can reopen. Inpatient elective surgeries can resume 	

- The Trump administration announced guidelines for re-opening the US economy.
- Guidelines recommend states document a "downward trajectory" in new cases for two weeks before beginning a three-phase process to scale back distancing measures and reopen local economies.
- States should also document an additional two-week period decline in instances between each of the three phases, and be prepared to reinstate social distancing measures should cases rebound.
- The recent spike in cases in certain states, and the potential for similar increases elsewhere, remains a significant headwind to the re-opening plans in the US.

MEKETA INVESTMENT GROUP Page 128 of 136

¹ Source: https://www.whitehouse.gov/openingamerica/



Looking Forward...

- There will be significant economic impact and a global recession.
 - How deep it will be and how long it will last depend on factors (below) that are unknowable at this time.
- The length of the virus and country responses will be key considerations.
 - As of now, it is not clear the end is in sight, particularly given the recent increases in cases in certain areas; however, individual countries are attempting to lay the groundwork to support a recoveries in their economies.
- Central banks and governments are pledging support, but will it be enough?
 - Market reactions to announced policies have been positive, but additional support will likely be required until the virus gets better contained.
- Expect heightened market volatility given the recent spike in cases and valuation levels.
 - This has been a consistent theme recently; volatility is likely to remain elevated for some time.
- It is important to retain a long-term focus.
 - History supports the argument that maintaining a long-term focus will ultimately prove beneficial for diversified portfolios.

MEKETA INVESTMENT GROUP Page 129 of 136



Prior Drawdowns and Recoveries from 1926-20201

	Deals to Torred	
Period	Peak-to-Trough Decline of the S&P 500	Approximate Time to Recovery
Sept 1929 to June 1932	-85%	266 months
February 1937 to April 1942	-57%	48 months
May 1946 to February 1948	-25%	27 months
August 1956 to October 1957	-22%	11 months
December 1961 to June 1962	-28%	14 months
February 1966 to October 1966	-22%	7 months
November 1968 to May 1970	-36%	21 months
January 1973 to October 1974	-48%	69 months
September 1976 to March 1978	-19%	17 months
November 1980 to August 1982	-27%	3 months
August 1987 to December 1987	-32%	19 months
July 1990 to October 1990	-20%	4 months
July 1998 to August 1998	-19%	3 months
March 2000 to October 2002	-49%	56 months
October 2007 to March 2009	-57%	49 months
February 2020 to May 2020	-34%	TBD
Average	-36%	41 months
Average ex. Great Depression	-33%	25 months

- As markets continue to recover questions remain about whether the ultimate low has been seen.
- Markets are continuing to reprice amid the uncertain impact of the virus on companies and the broader economy, which means this drawdown is still being defined in the context of history.
- That said, financial markets have experienced material declines with some frequency, and while certain declines took a meaningful time to recover, in all cases they eventually did.

MEKETA INVESTMENT GROUP
Page 130 of 136

¹ Source: Goldman Sachs. Recent peak to trough declines are through June 30, 2020.



Implications for Clients

- Portfolios have generally experienced significant improvements from the March lows.
- Even though equity markets have recovered from their lows, it is important to remain vigilant and be prepared to rebalance if volatility increases again.
 - Before rebalancing, consider changes in liquidity needs given the potential for cash inflows to decline in some cases.
 - Also, consider the cost of rebalancing if investment liquidity declines.
- Diversification works. The latest decline was an example of a flight to quality leading to gains in very high quality bonds.

Performance YTD (through June 30, 2020)

S&P 500	ACWI (ex. US)	Aggregate Bond Index	Balanced Portfolio ¹
-3.1%	-11.2%	6.1%	-2.6%

- Meketa will continue to monitor the situation and communicate frequently.
 - The situation is fluid and the economic impact is uncertain at this stage.
- Please feel free to reach out with any questions.

MEKETA INVESTMENT GROUP Page 131 of 136

¹ Source: InvestorForce. Balanced Portfolio represents 60% MSCI ACWI and 40% Bloomberg Barclays Global Aggregate.



Disclaimer, Glossary, and Notes

MEKETA INVESTMENT GROUP Page 132 of 136

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MEKETA INVESTMENT GROUP Page 133 of 136

Disclaimer, Glossary, and Notes



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 P/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.

MEKETA INVESTMENT GROUP Page 134 of 136

Disclaimer, Glossary, and Notes



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 P/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 P/E as the current price divided by the I/B/E/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 fulfillment 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, AA, A, 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 INVESTMENT GROUP Page 135 of 136

Disclaimer, Glossary, and Notes



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%.

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.

MEKETA INVESTMENT GROUP Page 136 of 136







Table of Contents

- 01 MetLife Investment Management Overview
- **02** Market Review
- 03 Portfolio Review

1. MetLife Investment Management Overview



Overview

MetLife Investment Management (MIM)¹ manages Public Fixed Income, Private Capital and Real Estate assets for institutional investors worldwide by applying our deep asset class expertise to build tailored portfolio solutions. We also leverage the broader resources and 150-year history of MetLife to skillfully navigate markets.

MIM Highlights

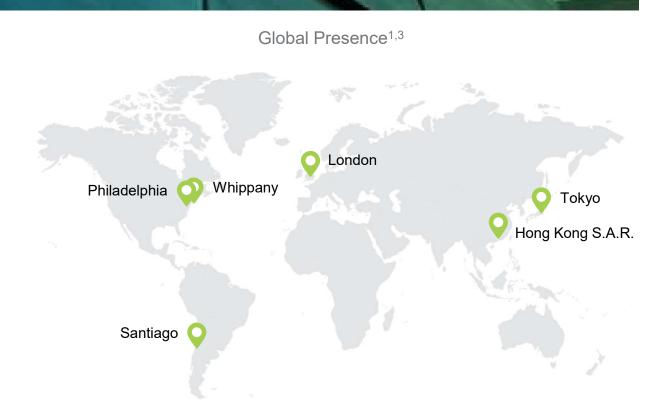
Total Assets Under Management of \$601.4 billion² as of March 31, 2020

Separate accounts, proprietary commingled funds and client-specific portfolio solutions

Experienced and tenured investment teams

Deep fundamental research

Leverages the broader resources of the MetLife enterprise



^{3.} Illustration shown depicts locations of select MIM regional offices, chosen in MIM's discretion; not a complete representation of MIM's regional offices.



^{1.}As of March 31, 2020, subsidiaries of MetLife, Inc. that provide investment management services to MetLife's general account, separate accounts and/or unaffiliated/third party investors include Metropolitan Life Insurance Company, MetLife Investment Management, LLC, MetLife Investment Management Limited, MetLife Investments Limited, MetLife Investments Asia Limited, MetLife Latin America Asesorias e Inversiones Limitada, MetLife Asset Management Corp. (Japan), and MIM I LLC.

^{2.}As of March 31, 2020. At estimated fair value. See Appendix - End Notes for additional information.

Short Duration Fixed Income Team

Portfolio Management									
Name	Responsibility	Industry Experience (Years)							
Scott Pavlak, CFA	Head of Short Duration Fixed Income	32							
Juan Peruyero	Portfolio Manager	19							
Short Duration Portfolio M	lanagement Support								
Name	Role	Industry Experience (Years)							
David Wheeler, CFA	Credit	34							
Steve Kelly, CFA	Credit	32							
Kimberley Slough	Municipals	27							
John Palphreyman, CFA	Structured Products	21							
Phil Tran	Treasuries, Agencies, Money Markets	17							
Trading									
Name	Role	Industry Experience (Years)							
Dana Cottrell	Head of Investment Grade Trading	15							
Thomas McClintic	Head of High Yield Trading	23							
Jason Valentino	Head of Structured Products Trading	24							

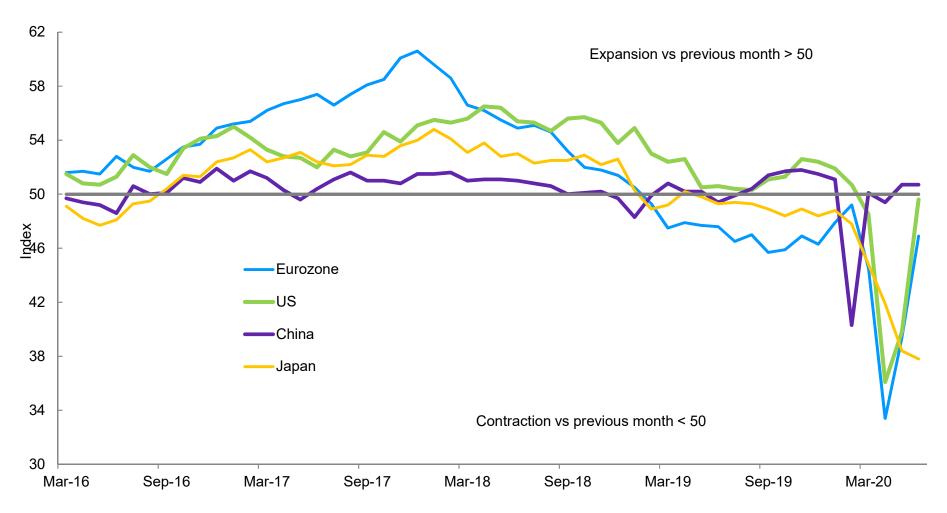
Research / Strategy		
Name	Role	Industry Experience (Years)
Brian Funk, CFA	Head of Credit Research	22
Ian Bowman	Sector Leader – Consumer & Healthcare	17
	5 Analysts - 18 yrs Average Industry Experience	
Park Benjamin, CFA	Sector Leader – Energy, Basics, Materials	23
	5 Analysts - 13 yrs Average Industry Experience	
Scott O'Donnell	Sector Leader – Financials	35
	3 Analysts - 17 yrs Average Industry Experience	
Richard Davis, CFA	Sector Leader – Industrials	24
	4 Analysts - 17 yrs Average Industry Experience	
Zachary Bauer, CFA	Sector Leader – Telecom, Media, Technology	15
	6 Analysts - 12 yrs Average Industry Experience	
Susan Young	Sector Leader – Utilities & Midstream	15
	2 Analysts - 14 yrs Average Industry Experience	
Brent Garrels	Sector Leader – Special Situations	24
	2 Analysts - 14 yrs Average Industry Experience	
Jiming Tao	Sector Leader – Credit Strategy	14
	2 Strategists - 16 yrs Average Industry Experience	
Joseph Gankiewicz, CFA	Sector Leader – Municipals	15
	5 Analysts - 19 yrs Average Industry Experience	
Francisco Paez, CFA	Head of Structured Products Research	24
Loritta Cheng	Sector Leader – ABS	22
	2 Analysts - 17 yrs Average Industry Experience	
Meena Pursnani	Sector Leader – CMBS	30
	3 Analysts - 20 yrs Average Industry Experience	
Angela Best	Sector Leader – CLO	21
	2 Analysts - 18 yrs Average Industry Experience	

2. Market Review



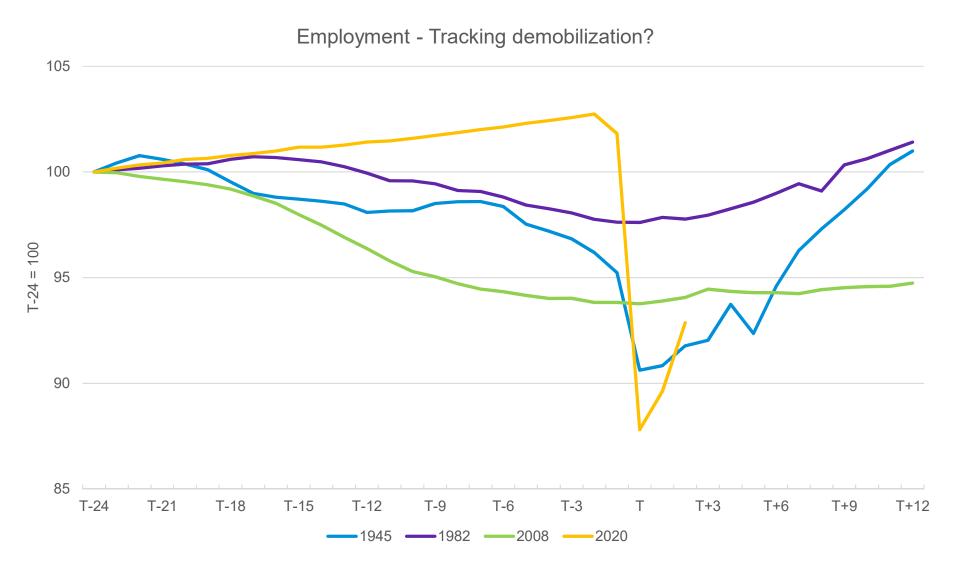
China shows Restarting an Economy is Not Easy

Global Manufacturing Stall



Source: Bloomberg, IHS Markit and MetLife Investment Management.

Employment Unlikely to Return to Normal for Some Time



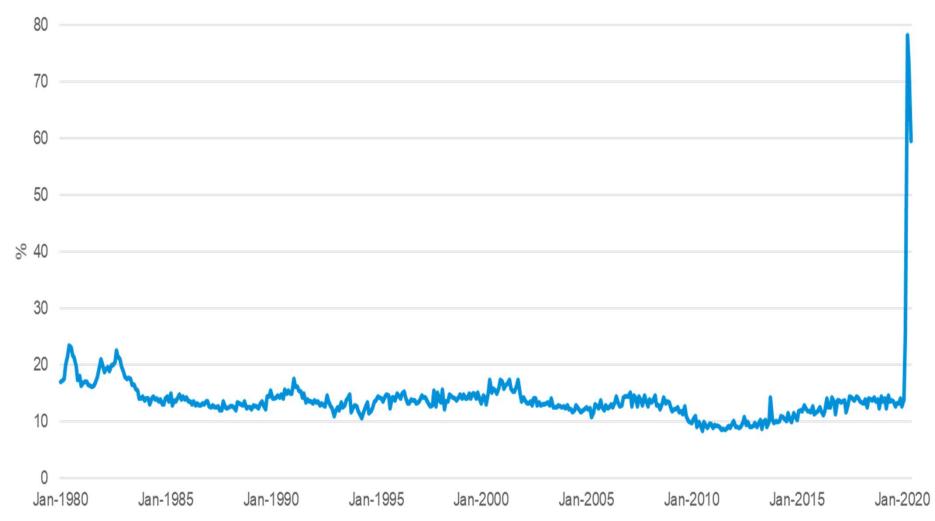
Note: T (2020) = April 2020.

Source: Bureau of Labor Statistics and MetLife Investment Management.



Employees Appear to Believe a Return to Normal is Likely

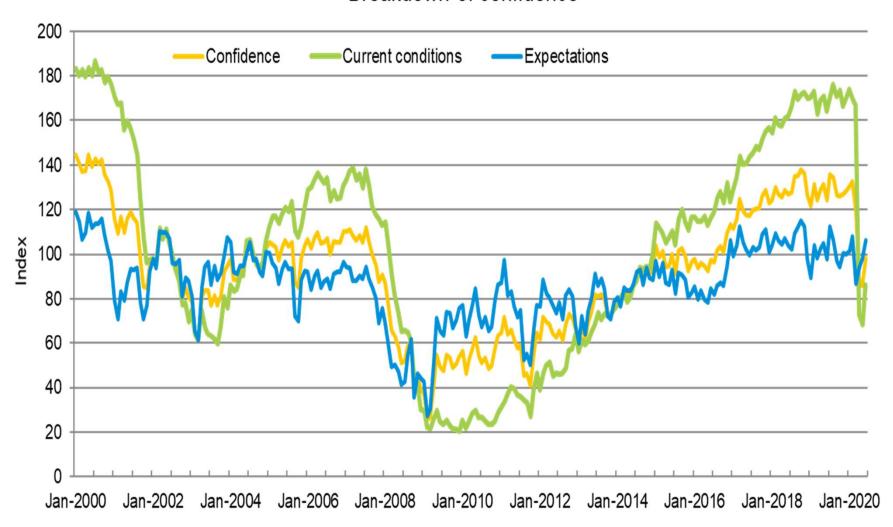




Source: Bureau of Labor Statistics and MetLife Investment Management.

Risk? Are Consumers Too Optimistic

Breakdown of confidence



Source: Conference Board and MetLife Investment Management.

What the Post-COVID Future May Look Like:

- Existing Trends May Accelerate
 - Reduced labor = Increased resilience
 - Geography matters, regional production for regional sales
- Crisis response likely to drive higher debt, higher taxes (and higher benefits)?
- Scale of central bank government bond purchases and foray into credit markets suggests credibility/independence could be at increasing risk
- Short-term virus impact is likely concentrated on margins and revenues; long-term is likely on labor demand and taxes

Federal Reserve Programs

Program	Description	Counterparty/ Who does it help?	Rate	Program Size
	Monetar	y Policy		
Treasury QE	Open Market Treasury Purchases	Treasury Market	N/A	Unlimited
MBS QE	Open Market Agency MBS Purchases	MBS & CMBS Markets	N/A	Unlimited
Fed Funds	Cut Rates to Help Recovery	Economy	0-0.25bp	N/A
	Liquidity I	Measures		
Discount Window	Discount Window	Depository Institutions	25bp	-
Central Bank Swap Lines	Fed Swap Lines With Foreign Central Banks	Foreign/Central Banks	OIS+25bp	-
Repos	Repo Operations with Dealers	Primary Dealers	IOER & OIS	-
FIMA Repo Facility	Repo Operations with Foreign/Int'l Monetary Authorities	Foreign & Int'l Monetary Authorities	IOER +25bp	-
	Facil	lities		
CPFF	Commercial Paper Funding Facility	Commercial Paper Issuers	OIS+110bp OIS+200bp	N/A
PDCF	Primary Dealer Credit Facility	Primary Dealers	25bp	N/A
PPPLF	Paycheck Protection Program Lending Facility	Depository Institutions	35bp	\$350bn
MMLF	Money Market Mutual Fund Liquidity Facility	Money Market Funds	125bp for CP, 50bp for Municipals	N/A
PMCCF	Primary Market Corporate Credit Facility	US IG & Fallen Angel Issuers	Market rates 1% commitment fee	\$500bn /\$750bn Max
SMCCF	Secondary Market Corporate Credit Facility	US IG Credit & Fallen Angel Market	Prevailing market rates	\$250bn/\$750bn Max
TALF	Term Asset-Backed Securities Loan Facility	US ABS Market & Issuers AAA CMBS Market	OIS+100bp 10bp fee	\$100bn
MSELF, MSNLF,MSPLF	Main Street Lending Facilities	Small Medium Sized Enterprises (SMEs)	L+300bps 75-100bps origination fee	\$600bn
MLF	Municipal Liquidity Program	US States, Cities, Counties	Market rates + 10bp fee	\$500bn

Note: All figures in \$ billions.. Source: Federal Reserve, TD, Barclays



Federal Reserve Balance Sheet¹

As of July 8, 2020

	3/18/20	6/11/20	7/8/20	∆ from 6/11 to 7/8
Securities Holdings	\$4,010	\$5,988	\$6,145	\$157
Repo Outstanding	\$442	\$167	\$0	(\$167)
Discount Window	\$28	\$8	\$5	(\$3)
PDCF	\$0	\$6	\$2	(\$4)
MMLF	\$0	\$27	\$19	(\$8)
Dollar Swaps	\$0	\$445	\$179	(\$266)
CPFF	\$0	\$13	\$13	\$0
PPPLF	\$0	\$57	\$68	\$11
Corporate Credit Facility	\$0	\$37	\$43	\$6
Municipal Liquidity Facility	\$0	\$16	\$16	\$0
Main Street Lending Program	\$0	\$31	\$38	\$7
Other ²	\$237	\$334	\$353	\$19
Total	\$4,717	\$7,129	6,881	(\$248)

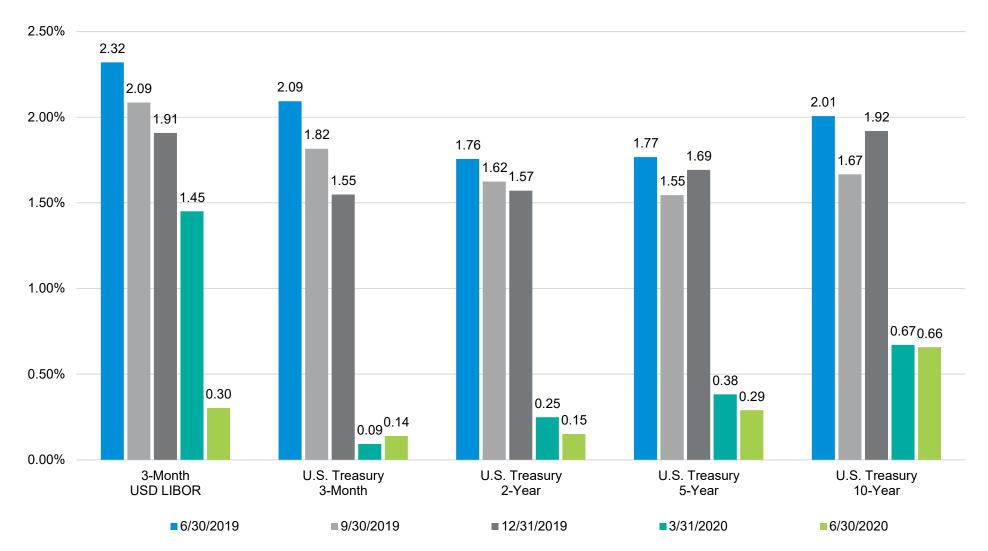
Source: Federal Reserve

¹ Numbers in billions

² Includes items such as foreign currency denominated assets, gold stock and Treasury currency outstanding

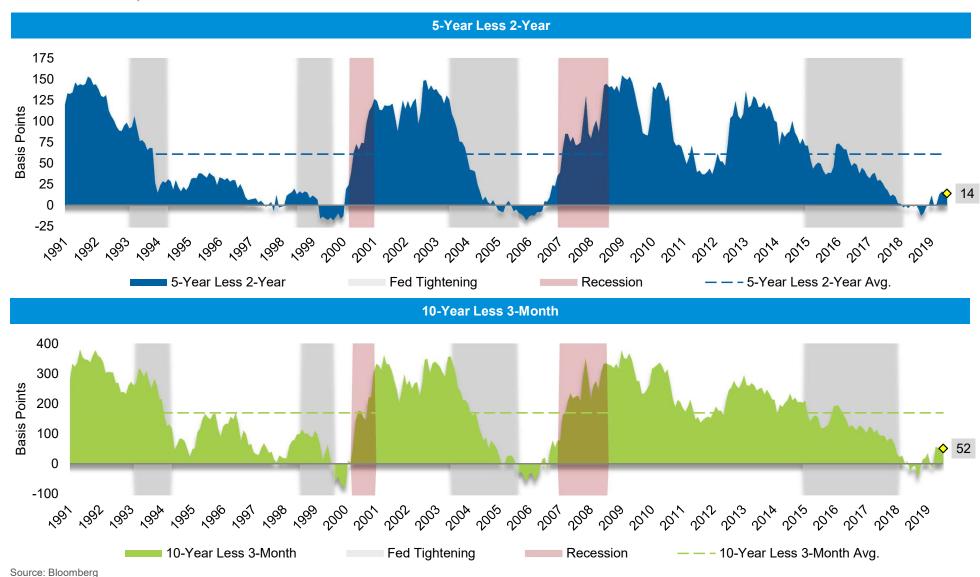
Yields

As of June 30, 2020



Source: Bloomberg

Yield Curves



Short Duration Cross Sector Relative Value

As of July 2, 2020

Category		WAL (Years)	Min(bps)	Date Range: 01/02/2020 to 07/02/2020	Max(bps)	BOP(bps)	EOP(bps)	Spread Change (bps)
Credit (1-5 Year)	Overall	2.5	58	• 1	363	61	110	49
	Single A's	2.5	46	•	309	48	73	25
	Triple BBB's	2.5	78	•	463	82	160	78
	Financials	2.5	59	•	376	63	115	52
	Industrials	2.5	57	•	362	59	108	49
	Utilities	2.5	66	•	313	70	101	31
Municipals (1-5 Year)	Taxable	2.5	44	•	239	60	137	77
Agency RMBS	CMO PAC	3.0	56	•	106	63	73	10
	CMO Sequentials	3.0	60	•	110	65	76	11
ABS	Auto Floorplan AAA	3.0	45	•	400	59	230	171
	Auto Lease AAA	3.0	30	•	237	48	43	-5
	Auto Prime AAAL	3.0	24	•	220	40	33	-7
	Auto SubPrime AAAL	3.0	40	•	237	50	90	40
	Credit Card AAAL	3.0	21	•	220	28	28	0
	Equipment AAA	3.0	33	•	230	55	49	-6
CMBS	CMBS Agency AAA	3.0	20	•	150	35	45	10
	Conduit AAA	3.0	37	•	210	43	105	62

Source: ICE Data Services, MetLife Investment Management Past performance is not indicative of future results.

ICE BofA Corporate 1-5 Year Index

As of June 30, 2020

OAS (bps)	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Corporate (1–5)	174	70	61	65	62	196	639	166	136	227	110	89	99	121	96	61	114	61	111
Financial (1–5)	165	51	50	57	56	212	663	204	158	308	126	93	96	104	100	60	116	63	116
Industrial (1–5)	176	86	73	75	69	181	624	135	116	164	96	85	103	134	92	61	112	59	109
Utility (1–5)	236	79	63	73	71	175	576	155	131	169	110	99	89	120	101	64	126	70	101

CalOptin	CalOptima Corporate Allocation																										
	Dec 13	Mar 14	Jun 14	Sep 14	Dec 14	Mar 15	Jun 15	Sep 15	Dec 15	Mar 16	Jun 16	Sep 16	Dec 16	Mar 17	Jun 17	Sep 17	Dec 17	Mar 18	Jun 18	Sep 18	Dec 18	Mar 19	Jun 19	Sep 19	Dec 19	Mar 20	Jun 20
ICE BofA 1-5 Yr Corporate OAS (bps)	89	78	68	78	99	89	101	126	121	121	112	95	96	84	75	66	61	84	86	70	114	79	81	73	61	304	111
CalOptima Tier Two	30%	23%	24%	20%	25%	29%	29%	23%	24%	26%	21%	23%	28%	26%	29%	30%	26%	28%	29%	27%	29%	25%	29%	22%	19%	22%	29%
CalOptima Tier One	-	-	-	-	-	-	-	-	-	-	22%	24%	26%	26%	29%	29%	27%	28%	29%	25%	30%	23%	29%	24%	19%	21%	26%
CalOptima Operating Fund	-	-	-	-	-	-	-	-	-	-	25%	25%	17%	26%	7%	12%	23%	17%	12%	25%	27%	11%	29%	25%	12%	22%	20%

Source: ICE Data Services



3. Portfolio Review



Performance

As of June 30, 2020

	2Q 2020	YTD	1-Year
Operating Fund (Gross of fees)	0.92%	0.83%	1.97%
Operating Fund (Net of fees)	0.90%	0.78%	1.88%
FTSE 3-Month Treasury Bill ²	0.14%	0.52%	1.56%
	2Q 2020	YTD	1-Year
Tier One (Gross of fees)	1.25%	2.94%	4.19%
Tier One (Net of fees)	1.23%	2.90%	4.11%
ICE BofA 1-3 Years U.S. Treasury ²	0.13%	2.94%	4.07%
ICE BofA 1-3 Years AAA-A Corp/Gov²	0.69%	2.93%	4.18%
	2Q 2020	YTD	1-Year
Tier Two (Gross of fees)	1.68%	3.93%	5.18%
Tier Two (Net of fees)	1.65%	3.87%	5.05%
ICE BofA 1-5 Years U.S. Treasury ²	0.29%	4.10%	5.25%
ICE BofA 1-5 Years AAA-A Corp/Gov ²	1.03%	4.03%	5.34%

^{1.} Performance for periods greater than one year are annualized.

^{2.} The performance benchmark for the CalOptima Tier Two portfolio is the ICE BofA U.S. Treasury 1-5 Year Index, which is a broad-based index consisting of U.S. Treasury securities with an outstanding par greater than or equal to \$1 billion and a maturity range from one to five years, inclusive, reflecting total return. The performance benchmark for the CalOptima Tier One portfolio is the ICE BofA 1-3 Year U.S. Treasury Index, which is a broad-based index consisting of U.S. Treasury securities with an outstanding par greater than or equal to \$1 billion and a maturity range from one to three years, reflecting total return. The performance benchmark shown for the CalOptima Operating Fund is the FTSE 3–Month Treasury Bill, which tracks the return of one three-month Treasury bill until maturity. The ICE BofA U.S. Corporate & Government 1-5 Years, A and above Index, which is a broad-based index consisting of U.S. Corporate & Government 1-3 Year, A and above Index, which is a broad-based Index consisting of U.S. Corporate and Government securities with an outstanding par greater than or equal to \$250 million and a maturity range from one to three years, and securities rated AAA through A3, inclusive reflecting total return, and is presented here for discussion purposes only.

Performance Attribution

(in basis points) – as of June 30, 2020

Operating Fund	Duration	Yield Curve	Agency	Corporate	RMBS	CMBS	ABS	Municipal	Excess Return
2Q 2020	17	-6	-1	58	0	3	7	0	78
Tier One	Duration	Yield Curve	Agency	Corporate	RMBS	CMBS	ABS	Municipal	Excess Return
2Q 2020 1-3 TSY	44	0	-1	50	0	4	6	9	112
2Q 2020 1-3 Gov/Cred AAA-A	33	0	-5	9	0	4	6	9	56
Tier Two	Duration	Yield Curve	Agency	Corporate	RMBS	CMBS	ABS	Municipal	Excess Return
2Q 2020 1-5 TSY	43	2	0	75	0	4	2	13	139
2Q 2020 1-5 Gov/Cred AAA-A	32	2	-6	18	0	4	2	13	65

^{1.} Performance for periods greater than one year are annualized. Treasury sector selection attribution is included in Duration figure.

^{2.} The performance benchmark for the CalOptima Tier Two portfolio is the ICE BofA U.S. Treasury 1-5 Year Index, which is a broad-based index consisting of U.S. Treasury securities with an outstanding par greater than or equal to \$1 billion and a maturity range from one to five years, inclusive, reflecting total return. The performance benchmark for the CalOptima Tier One portfolio is the ICE BofA 1-3 Year U.S. Treasury Index, which is a broad-based index consisting of U.S. Treasury securities with an outstanding par greater than or equal to \$1 billion and a maturity range from one to three years, reflecting total return. The performance benchmark shown for the CalOptima Operating Fund is the FTSE 3–Month Treasury Bill, which tracks the return of one three-month Treasury bill until maturity.

Performance Attribution

(in basis points) – as of June 30, 2020

Operating Fund	Duration	Yield Curve	Agency	Corporate	RMBS	CMBS	ABS	Municipal	Excess Return
YTD 2020	30	1	-1	1	0	0	0	0	31
Tier One	Duration	Yield Curve	Agency	Corporate	RMBS	CMBS	ABS	Municipal	Excess Return
YTD 2020 1-3 TSY	-15	0	-1	17	0	-1	1	-1	0
YTD 2020 1-3 Gov/Cred AAA-A	-14	0	0	16	0	-1	1	-1	1
Tier Two	Duration	Yield Curve	Agency	Corporate	RMBS	CMBS	ABS	Municipal	Excess Return
YTD 2020 1-5 TSY	-18	2	-1	15	0	-1	1	-15	-17
YTD 2020 1-5 Gov/Cred AAA-A	-15	2	0	18	0	-1	1	-15	-10

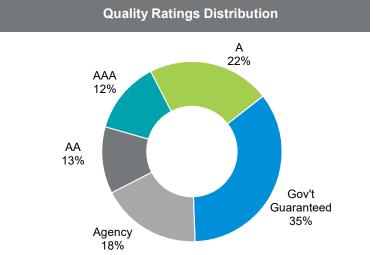
^{1.} Performance for periods greater than one year are annualized. Treasury sector selection attribution is included in Duration figure.

^{2.} The performance benchmark for the CalOptima Tier Two portfolio is the ICE BofA U.S. Treasury 1-5 Year Index, which is a broad-based index consisting of U.S. Treasury securities with an outstanding par greater than or equal to \$1 billion and a maturity range from one to five years, inclusive, reflecting total return. The performance benchmark for the CalOptima Tier One portfolio is the ICE BofA 1-3 Year U.S. Treasury Index, which is a broad-based index consisting of U.S. Treasury securities with an outstanding par greater than or equal to \$1 billion and a maturity range from one to three years, reflecting total return. The performance benchmark shown for the CalOptima Operating Fund is the FTSE 3–Month Treasury Bill, which tracks the return of one three-month Treasury bill until maturity.

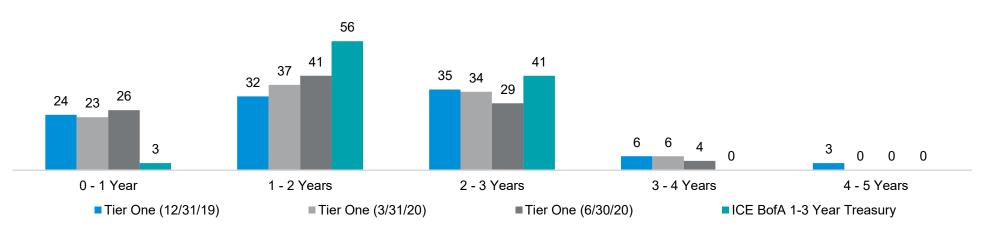
Tier One Portfolio

As of June 30, 2020

	Tier One (12/31/19)	Tier One Tier One (3/31/20) (6/30/20)		ICE BofA U.S. Treasury 1-3 Year ¹ (6/30/20)
Yield to Maturity	1.80%	1.13%	0.52%	0.18%
Duration	1.75 Years	1.71 Years	1.60 Years	1.90 Years
Average Quality (Moody's)	Aa1	Aa1	Aa2	TSY
Fixed / Floating	93% / 7%	95% / 5%	93% / 7%	100% / 0%
Market Value	\$154,299,315	\$156,881,532	\$158,842,359	NA



Duration Distribution (% Market Value)



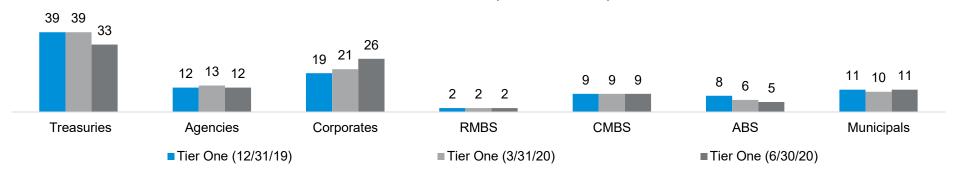
Past performance is not indicative of future results. Portfolio characteristics are preliminary and subject to change.

^{1.} The performance benchmark for the CalOptima Tier One portfolio is the ICE BofA U.S. Treasury 1-3 Year Index, which is a broad-based index consisting of U.S. Treasury securities with an outstanding par greater than or equal to \$1 billion and a maturity range from one to three years, inclusive, reflecting total return.

Tier One Portfolio

As of June 30, 2020

Sector Distribution (% Market Value)



Treasuries/Agencies

- · Sold 1-2 year Treasuries
- · Sold IBRD floaters

Corporates

- Bought 2020 2023 fixed-rate (American Express, Exxon Mobil, Verizon Communications, NextEra Energy Capital, Chevron, Baycare Health System)
- Bought 2021 2022 floating-rate (TD Ameritrade, IBM, American Express Credit)
- Sold 2021 fixed-rate (Bank of New York Mellon, Amazon.com)

Structured Products

- Bought 1.4 year Freddie Mac CMOs
- Bought 2.4 year Fannie Mae CMBS

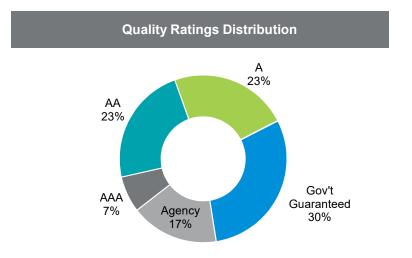
Municipals

- Bought 2021 2023 (Bay Area Toll Authority, El Dorado CA Irrigation District, Riverside County CA, San Francisco CA Bay Area Rapid Transit District, San Francisco CA City & County Airport Commission, San Jose-Evergreen CA Community College District, State of Texas, Ventura County CA Public Finance Authority)
- Sold 2021 California State Department of Water Resources

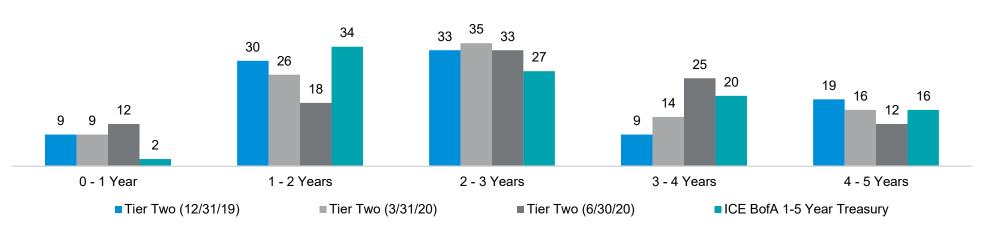
Tier Two Portfolio

As of June 30, 2020

	Tier Two (12/31/19)	Tier Two (3/31/20)	Tier Two (6/30/20)	ICE BofA U.S. Treasury 1-5 Year¹ (6/30/20)
Yield to Maturity	1.82%	1.09%	0.61%	0.20%
Duration	2.49 Years	2.49 Years	2.54 Years	2.65 Years
Average Quality (Moody's)	Aa1	Aa1	Aa2	TSY
Fixed / Floating	98% / 2%	99% / 1%	98% / 2%	100% / 0%
Market Value	\$102,643,334	\$104,914,407	\$106,678,675	NA



Duration Distribution (% Market Value)



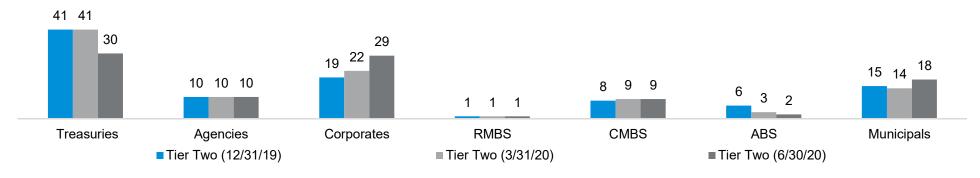
Past performance is not indicative of future results. Portfolio characteristics are preliminary and subject to change.

^{1.} The performance benchmark for the CalOptima Tier Two portfolio is the ICE BofA U.S. Treasury 1-5 Year Index, which is a broad-based index consisting of U.S. Treasury securities with an outstanding par greater than or equal to \$1 billion and a maturity range from one to five years, inclusive, reflecting total return.

Tier Two Portfolio

As of June 30, 2020

Sector Distribution (% Market Value)



Treasuries/Agencies

· Sold 1-2 year Treasuries

Corporates

- Bought 2022 2025 fixed-rate (Exxon Mobil, Wells Fargo, American Express, NextEra Energy Capital, Verizon Communications, Intel, US Bancorp, Baycare Health System)
- · Bought 2021 floating-rate (TD Ameritrade)
- Sold 2021 fixed-rate (Amazon.com)

Structured Products

Bought 2.4 year Fannie Mae CMBS

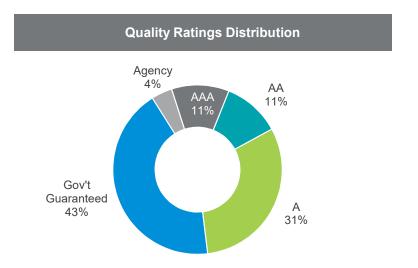
Municipals

- Bought 2022 2025 (Bay Area Toll Authority, El Dorado CA Irrigation District, North Carolina State University, Riverside County CA, San Bernardino CA Community College District, San Jose-Evergreen CA Community College District, University of Michigan, Ventura County CA Public Finance Authority)
- Sold 2021 California State Department of Water Resources

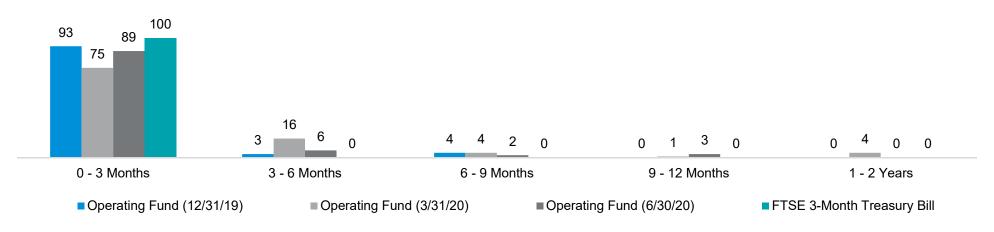
Operating Fund Portfolio

As of June 30, 2020

	Operating Fund (12/31/19)	Operating Fund (3/31/20)	Operating Fund (6/30/20)	FTSE 3-Month Treasury Bill ¹ (6/30/20)
Yield to Maturity	1.79%	1.48%	0.39%	0.14%
Duration	0.07 Years	0.19 Years	0.14 Years	0.25 Years
Average Quality (Moody's)	Aa3	Aa2	Aa2	TSY
Fixed / Floating	81% / 19%	71% / 29%	79% / 21%	100% / 0%
Market Value	\$305,492,559	\$305,200,090	\$370,018,822	NA



Duration Distribution (% Market Value)



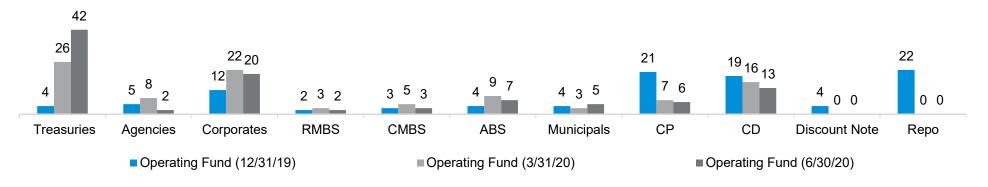
Past performance is not indicative of future results. Portfolio characteristics are preliminary and subject to change.

^{1.} The performance benchmark shown for the CalOptima Operating Fund is the FTSE 3-Month Treasury Bill, which tracks the return of one three-month Treasury bill until maturity.

Operating Fund Portfolio

As of June 30, 2020

Sector Distribution (% Market Value)



Treasuries/Agencies

- Bought Treasury Bills
- · Bought CP, CDs and Agency discount notes
- Sold Treasury floaters
- Sold IBRD floaters

Corporates

- · Bought 2020 fixed-rate (Bank of America, Citizens Bank)
- Bought 2020 2021 floating-rate (Intel, IBM, Fifth Third Bank, General Dynamics, Comcast, Bank of America, Caterpillar Financial, Bank of New York Mellon)
- Sold 2021 fixed-rate (Bank of New York Mellon)

Structured Products

- Bought new issue 0.1 year Santander Auto ABS
- · Bought new issue 0.2 year Toyota Auto ABS
- · Bought 1.6 year Fannie Mae CMBS
- Bought 1.2 year Fannie Mae CMBS

Municipals

 Bought 2020 – 2021 (El Dorado CA Irrigation District, Los Angeles CA Unified School District, San Diego CA Public Facilities Financing Authority – Water, San Francisco City & County CA, State of Texas, Ventura County CA Public Finance Authority)

Operating Fund Portfolio Compliance

Permitted Investments	Max % of Portfolio	Actual %	Max Stated Term Per Security	Actual Max Maturity	Min Quality Per Security	Actual Min Credit
U.S. Treasuries	100 (Code)	42	2 Years	62 Days	TSY	TSY
U.S. Agencies	100 (Code)	NA	2 Years	NA	AGY	AGY
Sovereign / Supranationals	100 (Code)	2	2 Years	15 Days	AGY	AGY
Corporate	30 (Code)	20	2 Years	321 Days	A-	A-
Mortgages & Asset- Backed (combined)	20 (Code)	12	2 Years	533 Days	AA-	AAA
Municipals	25 (Code 100)	5	2 Years	244 Days	A-	A-
Commercial Paper	25 (Code)	6	270 Days	44 Days	A1/P1	P1
Bankers Acceptances	30 (Code 40)	NA	180 Days	NA	A1/P1	NA
Certificates of Deposit	30 (Code)	13	1 Year	50 Days	A1/P1	P1
Repurchase Agreements	100 (Code)	NA	30 Days	0 Days	TSY/AGY	NA
Variable & Floating Rate Securities*	30 (Code)	21	2 Years	78 Days	A-	A-

^{*}May include securities from various asset Classes such as Corporates, Structured and US Governments. Contains Treasuries, Agencies, Corporate, Mortgages, and Asset-Backed securities which fall within the sector guidelines and reset in less than 2 years. Maximum maturity for variable and floating rate securities is based off of next security reset date. For split-rated securities, the higher of credit ratings reported is used.

Tier One Portfolio Compliance

Permitted Investments	Max % of Portfolio	Actual %	Max Stated Term Per Security	Actual Max Maturity	Min Quality Per Security	Actual Min Credit
U.S. Treasuries	100 (Code)	33	5 Years	3.78 Years	TSY	TSY
U.S. Agencies	100 (Code)	7	5 Years	1.54 Years	AGY	AGY
Sovereign / Supranationals	100 (Code)	5	5 Years	2.96 Years	AGY	AGY
Corporate	30 (Code)	26	5 Years	3.20 Years	A-	A-
Mortgages & Asset- Backed (combined)	20 (Code)	11	5 Years	4.48 Years	AA-	AAA
Municipals	25 (Code 100)	11	5 Years	3.99 Years	A-	Α
Commercial Paper	25 (Code)	NA	270 Days	NA	A1/P1	NA
Bankers Acceptances	30 (Code 40)	NA	180 Days	NA	A1/P1	NA
Certificates of Deposit	30 (Code)	NA	1 Year	NA	A1/P1	NA
Variable & Floating Rate Securities*	30 (Code)	7	5 Years	1.67 Years	A-	A-

^{*}May include securities from other sectors such as US Governments, Agencies, Corporates and Structured. For split-rated securities, the higher of credit ratings reported is used.

Tier Two Portfolio Compliance

Permitted Investments	Max % of Portfolio	Actual %	Max Stated Term Per Security	Actual Max Maturity	Min Quality Per Security	Actual Min Credit
U.S. Treasuries	100 (Code)	30	5 Years	4.82 Years	TSY	TSY
U.S. Agencies	100 (Code)	7	5 Years	4.00 Years	AGY	AGY
Sovereign / Supranationals	100 (Code)	3	5 Years	2.96 Years	AGY	AGY
Corporate	30 (Code)	29	5 Years	4.86 Years	A-	A-
Mortgages & Asset- Backed (combined)	20 (Code)	12	5 Years	4.48 Years	AA-	AAA
Municipals	25 (Code 100)	18	5 Years	4.74 Years	A-	A+
Commercial Paper	25 (Code)	NA	270 Days	NA	A1/P1	NA
Bankers Acceptances	30 (Code 40)	NA	180 Days	NA	A1/P1	NA
Certificates of Deposit	30 (Code)	NA	1 Year	NA	A1/P1	NA
Variable & Floating Rate Securities*	30 (Code)	2	5 Years	1.34 Years	A-	A+

^{*}May include securities from other sectors such as US Governments, Agencies, Corporates and Structured. For split-rated securities, the higher of credit ratings reported is used.

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Your capital is at risk. Investing in the strategies discussed herein are subject to various risks which must be considered prior to investing. These risks may include, but are not limited to Liquidity.

Risk, Interest Rate Risk, Credit Risk, Prepayment Risk, and Counterparty Risk For a more complete list please contact your sales representative.

<u>Risk of loss</u> An investment in the strategy described herein is speculative and there can be no assurance that the strategy's investment objectives will be achieved. Investors must be prepared to bear the risk of a total loss of their investment

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End Notes

Explanatory Note

The following information is relevant to an understanding of our assets under management ("AUM"). Our definitions may differ from those used by other companies.

Total Assets Under Management ("Total AUM") is comprised of GA AUM plus Institutional Client AUM (each, as defined below).

General Account AUM ("GA AUM") is used by MetLife to describe assets in its general account ("GA") investment portfolio which are actively managed and stated at estimated fair value. GA AUM is comprised of GA total investments and cash and cash equivalents, excluding policy loans, other invested assets, contractholder-directed equity securities and fair value option securities, as substantially all of these assets are not actively managed in MetLife's GA investment portfolio. Mortgage loans (including commercial, agricultural and residential) and real estate and real estate joint ventures included in GA AUM (at net asset value, net of deduction for encumbering debt) have been adjusted from carrying value to estimated fair value. Classification of GA AUM by sector is based on the nature and characteristics of the underlying investments which can vary from how they are classified under GAAP. Accordingly, the underlying investments within certain real estate and real estate joint ventures that are primarily commercial mortgage loans (at net asset value, net of deduction for encumbering debt) have been reclassified to exclude them from real estate equity and include them as commercial mortgage loans.

Institutional Client AUM is comprised of SA AUM plus TP AUM (each, as defined below). MIM manages Institutional Client AUM in accordance with client guidelines contained in each investment contract ("Mandates").

Separate Account AUM ("SA AUM") is comprised of separate account investment portfolios of MetLife insurance companies, which are managed by MetLife and included in MetLife, Inc.'s consolidated financial statements at estimated fair value.

Third Party AUM ("TP AUM") is comprised of non-proprietary assets managed by MetLife on behalf of unaffiliated/third party clients, which are stated at estimated fair value. Such non-proprietary assets are owned by unaffiliated/third-party clients and, accordingly, are not included in MetLife, Inc.'s consolidated financial statements.

Additional information about MetLife's general account investment portfolio is available in MetLife, Inc.'s quarterly financial materials for the quarter ended December 31, 2019, which may be accessed through MetLife's Investor Relations web page at https://investor.metlife.com.

MetLife Investment Management



CalOptima

Investment Committee Meeting

July 20, 2020



OUR FIRM

ESTABLISHED IN 1983

Los Angeles-based, offices in Boston, London, Milan

OVER \$120 BILLION AUM

A fully-resourced - yet flexible - firm

ONE GOVERNANCE CENTER

Clients have direct access to business owners

100% EMPLOYEE OWNED

OUR CULTURE

GLOBAL PERSPECTIVE ON INVESTING

Regardless of benchmark

COLLABORATIVE APPROACH

Sharing best ideas, constructive debate

EXCEPTIONAL RETENTION

of talented people and clients

ALIGNMENT OF INTERESTS

Fully focused on our clients





CalOptima Portfolio Summary as of June 30, 2020

	Operating Fund	Tier One Fund
Market Value	\$ 369,667,076	\$160,116,170
Yield to Maturity (%)	0.26%	0.55%
Effective Duration	0.12	
Spread Duration	0.27	1.14
Average Portfolio Credit Quality	AA+	AA+
Inception Date	July 1, 1999	July 1, 1999



Economic Outlook



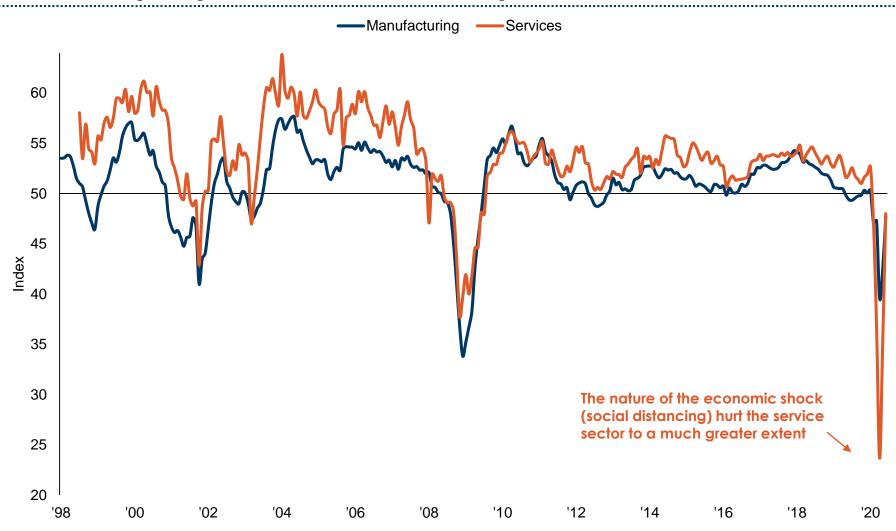
Executive Summary: Severe Recession, U-Shaped Recovery, Disinflation

- The shutdowns to control the virus have imposed a hefty economic toll. Tracking the economic impact requires a focus on higher frequency (daily/weekly) data instead of the traditional data reports.
- The high frequency data show a severe economic contraction in Q2—for example, we expect an annualized decline in U.S. GDP of ~30% for Q2.
- However, the economic data is bottoming out—implying April was the worst month and that the recovery is already underway for the global economy.
- The unemployment rate peaked in April at 15-20%. It is reasonable to expect a sub-10% unemployment rate by year end.
- We are seeing strong deflationary pressures at present. However, whether we see outright deflation will depend on shelter prices. Don't bet on deflation.
- Policymakers are not standing still and have more work to do. Global central banks have expanded their balance sheet by almost \$6 trillion while aggressive fiscal "relief" has become the norm.
- Good news: many data series look more like a "V" than a "U" in recent weeks, but it may
 take a couple of years to return to the pre-crisis level of economic output. In the interim,
 the Fed and global central banks will remain ultra-accommodative.
- A "second wave" of the virus threatens the economic recovery but unless widespread shutdowns return the economic toll will be more limited.



Global PMIs Fell More Than They Did In 2008/09, But Have Bounced Back A Lot Faster As The Global Economy Reopened

Global Purchasing Managers' Index – Service and Manufacturing Sectors

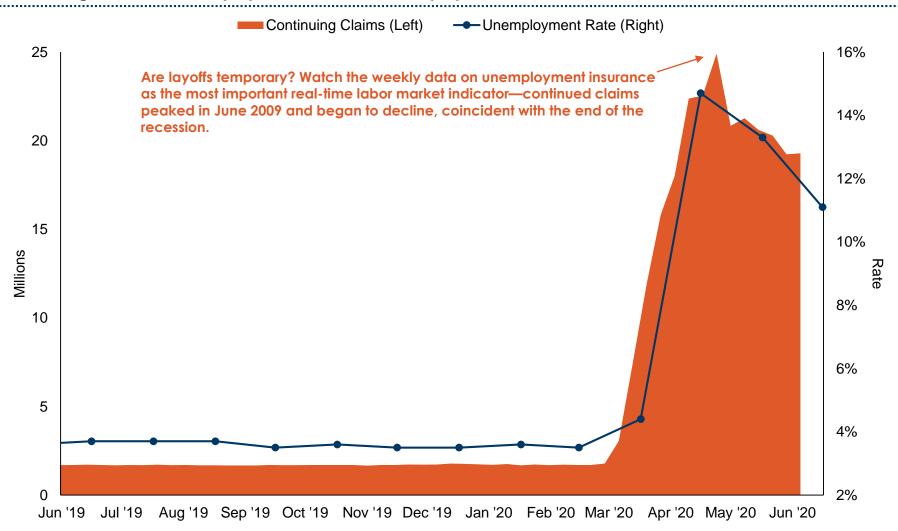


Source: IHS Markit, J.P. Morgan



How Long Will Unemployment Remain Elevated? Watch Continuing Claims For Clues

Continuing Claims For Unemployment Versus the Unemployment Rate



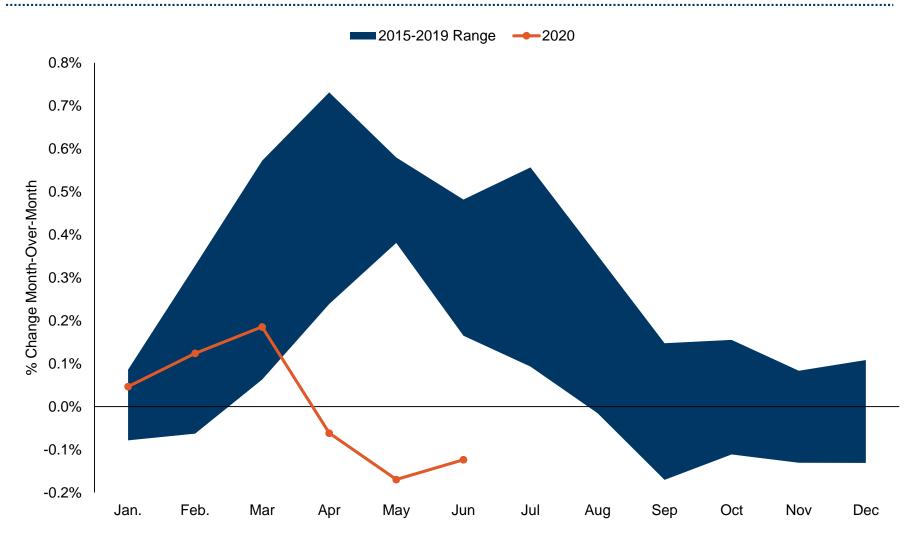
Source: Department of Labor, NBER, Bureau of Labor Statistics, Payden Calculations



What About Inflation? The Largest Component of Inflation Is The "Shelter" Component. We Are Starting To See Downward Pressure On Rents.

The Usual Surge In Rentals During The Summer Has Been Dampened

Apartment List National Rent Index

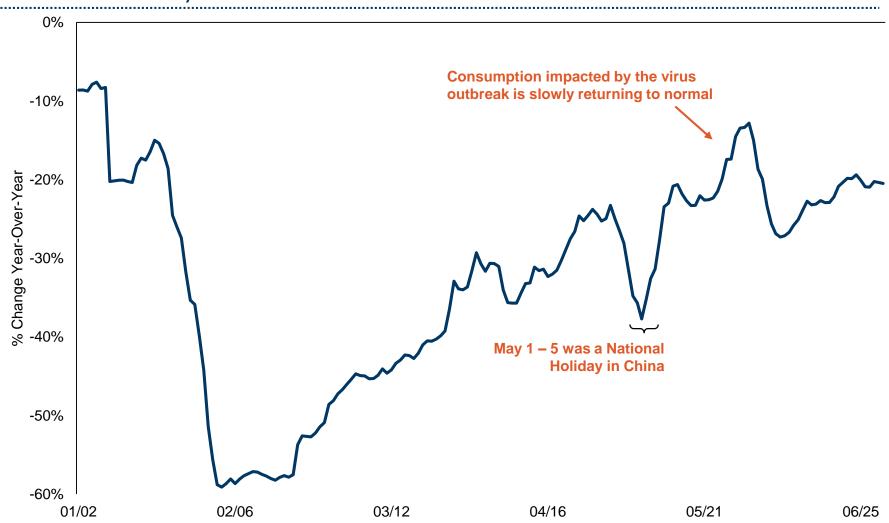


Source: Apartment List



A Rebound In Chinese Consumption Activity Suggests That It Takes Time For The Economy To Recover From Such A Severe Shock—A "U" Not A "V"

China Consumer Activity Tracker*



Source: Goldman Sachs Research

*GS Research tracker "takes the average year-over-year changes in traffic congestion, movie box-office revenue, daily property sales, and passenger load factors on domestic flights."

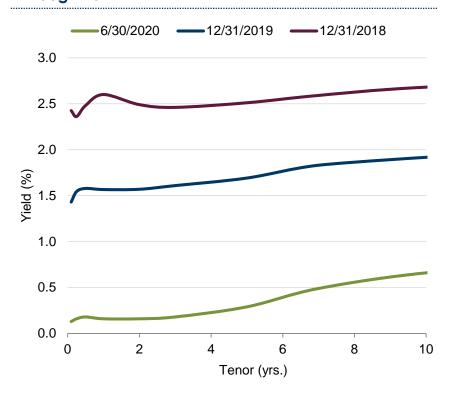


Market Review, Portfolio
Characteristics & Performance



Back to Zero

The median FOMC forecast has the Fed on hold through 2022



Source: Bloomberg

Treasury yields reflect both the Fed and Global Central Bank easing as well as the pandemic impact

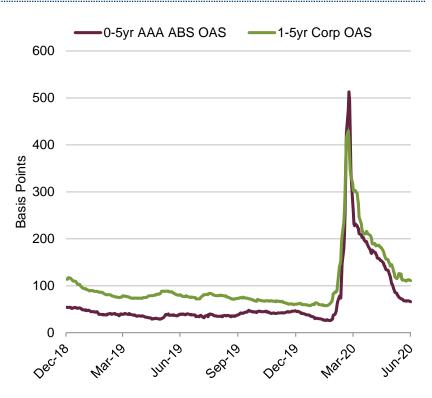
Tenor	06/30/2020	12/31/2019	12/31/2018	YTD Change (bps)	2019 Change (bps)
3-month	0.16	1.54	2.36	-138	-82
6-month	0.18	1.58	2.48	-140	-90
1-year	0.16	1.57	2.60	-141	-103
2-year	0.16	1.57	2.49	-141	-92
3-year	0.18	1.61	2.46	-143	-85
5-year	0.29	1.69	2.51	-140	-82
7-year	0.49	1.83	2.59	-134	-76
10-year	0.66	1.92	2.68	-126	-76
30-year	1.41	2.39	3.02	-98	-63

Source: Bloomberg



Corporate Credit Spreads and Sector Performance

Corporate credit spreads have retraced their material widening from Q1 2020...



Source: ICE BofA 1-5y Indices (RVBC/CVA0)

...Offsetting much of the Q1 '20 underperformance

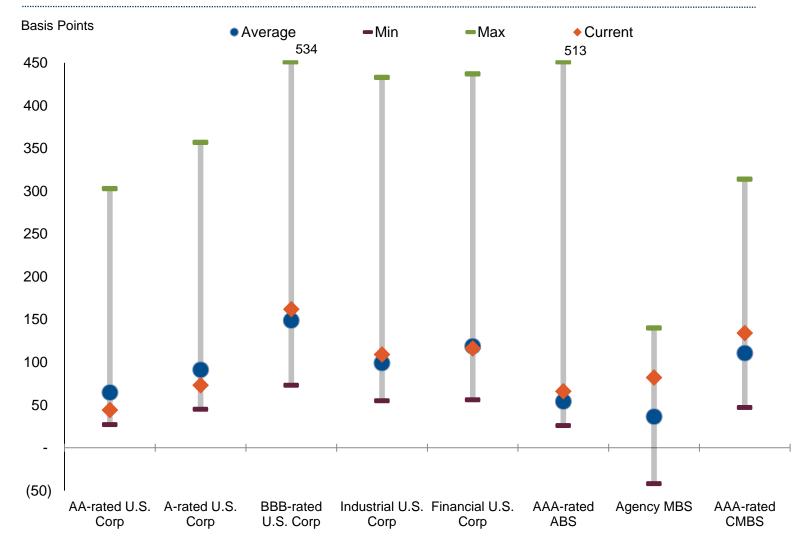


Source: ICE BofA 1-5y Indices



The Current Relative Value Landscape in Short Maturity Bonds

Spreads widened out the most since the great financial crisis but have begun to normalize across credit sectors aided by Fed support in a variety of lending/liquidity facilities





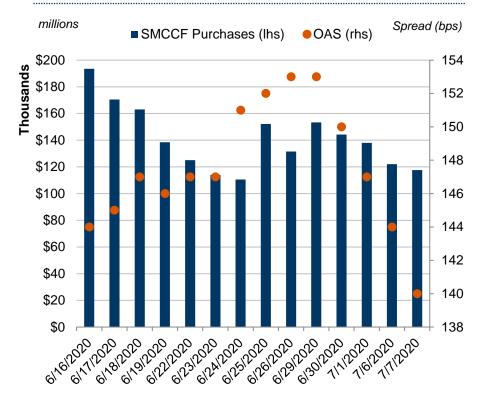
What's Driving the Sharp Decline in Corporate Credit Spread? Fed Support

On March 24, 2020 the New York Fed announced the Primary & Secondary Market Corporate Credit Facilities (PMCCF, SMCCF) in an effort to provide access to and liquidity in the corporate bond market. We'll focus on the SMCCF below.

NY Fed SMCCF statistics through July 7, 2020

- Mix of ETF & specific CUSIPs purchased: \$10.7 billion
- 743 CUSIPs have been purchased, total \$1.97 billion across 345 tickers/issuers averaging \$280 million per week
- The top three sectors as a percentage of total market value purchased:
 - Consumer Non-cyclicals 22.47%
 - Financials 14.91%
 - Consumer Cyclicals 13.85%
- The SMCCF targets 5 year maturities and shorter; a summary of purchases across the curve:
 - 0-1 Yr. -11%
 - 1-3 Yrs. 47%
 - 3-5 Yrs. 42%
- 88% of the purchases are investment grade rated with a high percentage of BBB category names

Individual bond purchases have modestly declined





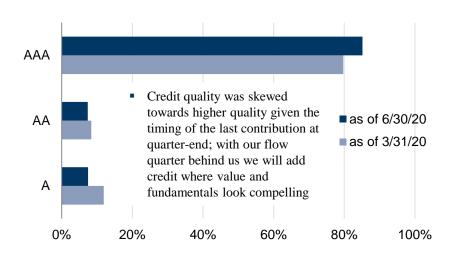
Operating Fund Portfolio as of June 30, 2020

Portfolio Characteristics

	6/30/20	03/31/20	Benchmark
Market Value	\$ 369,667,076	\$305,981,871	-
Yield to Maturity	0.26%	1.09%	0.15%
Effective Duration	0.12	0.34	0.23
Average Rating	AA+	AA+	AAA

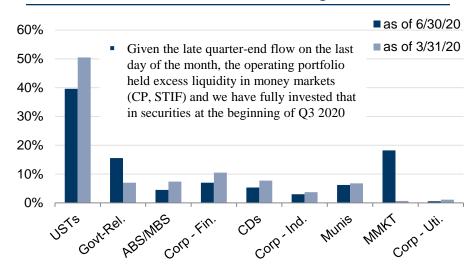
Benchmark is FTSE 3-month Treasury Bill Index

Credit Quality Breakdown - Percentage of Portfolio

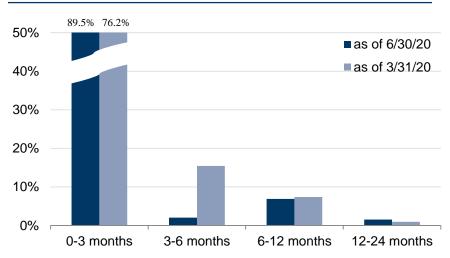


Source: Payden & Rygel Calculations

Portfolio Sector Allocation - Percentage of Portfolio



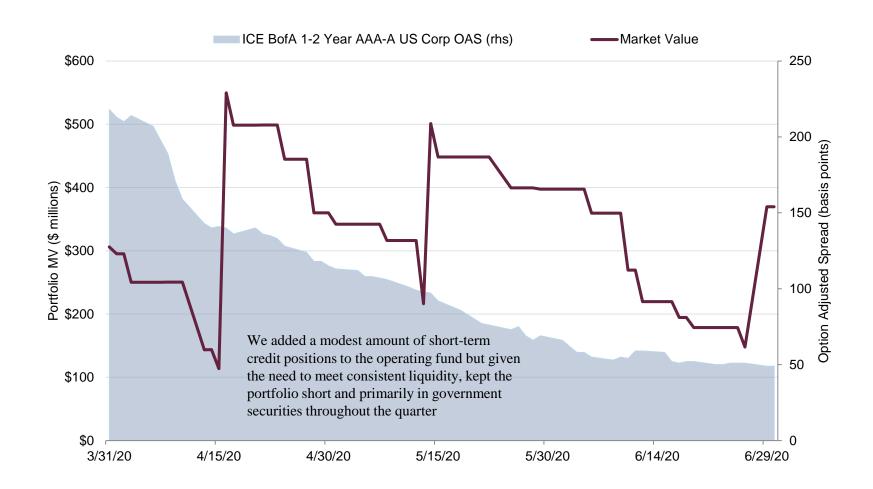
Duration Distribution - Percentage of Portfolio





Focused on Liquidity Through a One Direction Market

The operating portfolio's balance fluctuated from a low of \$113 million to a high of almost \$550 million in a quarter that saw short-term credit spreads move from over +200 basis points over Treasuries to +50





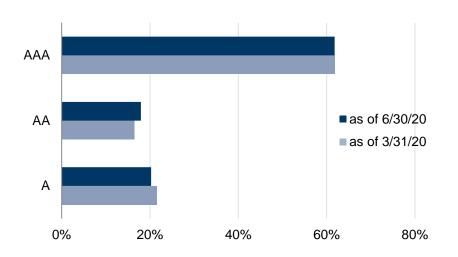
Tier One Fund Portfolio as of June 30, 2020

Portfolio Characteristics

	06/30/20	03/31/20	Benchmark
Market Value	\$160,116,170	\$157,864,886	-
Yield to Maturity	0.55%	1.31%	0.20%
Effective Duration	1.89	1.87	1.82
Average Rating	AA+	AA+	AAA

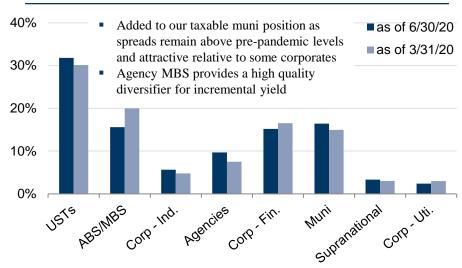
Benchmark is ICE BofA 1-3 Yr. U.S. Treasury Index

Credit Quality Breakdown - Percentage of Portfolio

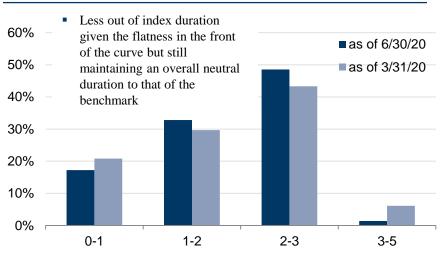


Source: Payden.

Portfolio Sector Allocation - Percentage of Portfolio



Duration Distribution - Percentage of Portfolio





Performance Summary

Operating Fund Performance

PORTFOLIO RETURNS (As of 06/30/20)

	Trailing 3 Months	Trailing 1 Year	Trailing 3 Years	Trailing 5 Years	Trailing 10 Years
Operating Fund (gross)	0.61%	2.05%	2.07%	1.53%	0.84%
Operating Fund (net)	0.59%	1.97%	1.99%	1.45%	0.73%
FTSE U.S. 3-Month Treasury Bill Index	0.14%	1.56%	1.73%	1.15%	0.61%

Tier One Fund Performance

PORTFOLIO RETURNS (As of 06/30/20)

	Trailing 3 Months	Trailing 1 Year	Trailing 3 Years	Trailing 5 Years	Trailing 10 Years
Tier One Fund (gross)	1.43%	4.32%	3.07%	2.24%	1.64%
Tier One Fund (net)	1.41%	4.23%	2.99%	2.16%	1.54%
ICE BofA 1-3 Year Treasury Index	0.13%	4.07%	2.68%	1.84%	1.33%
ICE BofA 1-3 Yr. AAA-A G/C Index	0.69%	4.18%	2.82%	2.01%	1.55%



Tier One Fund Performance: Attribution

ICE BofA 1-3 Yr. Treasury Index	Q2 2020	Trailing 12 months
Interest Rates	4	1
Duration	0	0
Curve	4	1
Sector & Selection	126	24
Treasury	1	0
Agency	4	1
Corporate	74	18
Financial	47	10
Industrial	17	7
Utilities	10	1
ABS/MBS	31	6
Municipals	16	-1
Residual	0	0
Total	130	25

ICE BofA 1-3 Yr. AAA- A Government / Credit	Q2 2020	Trailing 12 months
Interest Rates	3	3
Duration	0	0
Curve	3	3
Sector & Selection	70	11
Treasury	23	4
Agency	-1	0
Corporate	21	7
Financial	13	2
Industrial	7	4
Utilities	1	1
ABS/MBS	20	4
Municipals	7	-4
Residual	0	0
Total	73	14

Figures rounded to the nearest basis point, based on gross returns



CalOptima – Compliance Report – As of June 30, 2020

	CalOPTIMA-Coi	mbined		n Stated Term Security	Actual Maximum Maturity			Minimum	Actual	
Allowable Instruments	Maximum % of Portfolio	Actual %	Operating Funds	Reserve Tier 1	Operating	Funds	Rese Tie		Quality Per Security	Minimum Credit
U.S. Treasuries	100	37.33%	2 Years	5 Years	0.06	Years	2.96	Years	TSY	TSY
Federal Agencies	100	9.44%	2 Years	5 Years	0.04	Years	4.13	Years	AGY	AGY
State of CA & Other Municipal Obligations	30	9.51%	2 Years	5 Years	1.25	Years	3.17	Years	A3/A-	A2/A
Supranationals	30	1.00%	2 Years	5 Years			2.90	Years	Aa2/AA	Aaa/AAA
Bankers Acceptances	30	0.00%	180 Days	180 Days					A-1/P-1	n/a
Commercial Paper	25	0.38%	270 Days	270 Days	36.00	Days			A-1/P-1	P-1/A-1
Negotiable Certificates of Deposit ¹	30	1.62%	1 Year	1 Year	209.00	Days			A-1/P-1	P-1/A-1
Repurchase Agreements	100	0.00%	30 Days	30 Days					TSY	n/a
Medium Term Notes & Depository Notes	30	7.86%	2 Years	5 Years	1.56	Years	4.67	Years	A3/A-	A3/A-
Money Market & other Mutual Funds (combined)	20	12.12%	N/A	N/A	1.00	Days	0.00	Years	Aaa/AAA	AAA
Mortgage & Asset-Backed Securities (combined) ²	20	5.94%	2 Years	5 Years	1.07	Years	2.84	Years	Aa3/AA-	AAA
Variable & Floating Rate Securities	30	14.81%	2 Years	5 Years	0.32	Years	2.62	Years	A3/A-	A3/A-

100.00%

Diversification Guidelines		
Maximum per Corporate Issuer	5%	0.97%
Repurchase Agreements (Maturity > 7 days)	25%	0.00%
Repurchase Agreements (Maturity < = 7 days)	50%	0.00%

¹ FRN CDs included in Variable & Floating Rate Securities section totaling 2.11% of combined portfolio.

² MBS & ABS minimum for security rating AA-, minimum issuer rating A- despite Code change 1/2019



OUR STRATEGIES

Multi-Sector

Short Maturity Bonds
U.S. Core Bond
Absolute Return Fixed Income
Strategic Income
Global Fixed Income
Liability Driven Investing

Sector-Specific

Emerging Markets Debt
Government/Sovereign
High Yield Bonds & Loans
Inflation-Linked/TIPS
Investment Grade Corporate Bonds
Municipal Bonds (U.S.)
Securitized Bonds

Income-Focused Equities

Equity Income

Available in:

Separate Accounts – Mutual Funds (U.S. and UCITS)
Collective Trusts ("CITs") – Customized Solutions

For more information about Payden & Rygel's funds, contact us at a location below.

Payden & Rygel

LOS ANGELES

333 South Grand Ave Los Angeles, CA 90071 213 625-1900

BOSTON

265 Franklin Street Boston, MA 02110 617 807-1990

LONDON

1 Bartholomew Lane London EC2N 2AX United Kingdom +44 (0) 20-7621-3000

MILAN

Corso Matteotti, 1 20121 Milan, Italy +39 02 76067111



SECOND QUARTER 2020 PORTFOLIO REVIEW

CalOptima Wells Capital Management

Tony Melville, CFA - Senior Portfolio Manager Seth S. Takata - Director, Insurance

July 20, 2020

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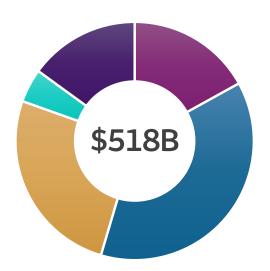
Table of contents

- 1. Wells Fargo Asset Management
- 2. Short Duration Fixed Income overview
- 3. Market overview
- 4. CalOptima
- 5. CalOptima Tier 1

Wells Fargo Asset Management

Wells Fargo Asset Management (WFAM) and affiliate

Our specialized teams provide a broad range of differentiated investment solutions to help our diverse range of clients meet their investment objectives.



Assets under management ¹	\$B
Equity (including alternatives)	\$ 70.0
Fixed income	\$ 187.3
Money market	\$ 168.0
Asset allocation	\$ 11.7
Stable value	\$ 81.4

Who we serve

- Consultants
- Corporations
- · Endowments & foundations
- Financial advisors
- Financial institutions
- Government/official institutions
- Insurance companies
- Pensions and retirement plans

24

locations worldwide

1,446

dedicated team members

487

global investment talent²

20

average years in industry³

Source: Wells Fargo Asset Management. All figures as of March 31, 2020.

PAR-0420-07581

¹ Please note that the assets under management figures provided have been adjusted to eliminate any duplication of reporting among assets directed by multiple investment teams, and include \$95.6B from Galliard Capital Management (\$81.4B Stable Value; \$14.2B Fixed Income), an affiliated investment advisor that is not part of the WFAM trade name/GIPS firm.

² Global investment talent includes directors and associate level professionals.

³ Represents average years of investment industry experience of global investment talent.

WFAM Global Fixed Income capabilities

Money Market / Stable Value

Money Market Funds Galliard Capital Management

Municipals

Municipal Fixed Income

Global Investment Grade

Multi Sector – Investment Grade
Credit Europe
Multi Sector – Plus
Global Fixed Income
Short Duration
Montgomery

Sovereign & Emerging Debt

Global Fixed Income

High Yield & Loans

U.S. High Yield Credit Europe



Team AUM by core competency	AUM (\$B)	Assets (%)
Money Market	168.0	38.3%
Municipals	36.9	8.4%
Global Aggregate / Investment Grade	129.0	29.4%
Sovereign & Emerging Markets	5.2	■ 1.2%
High Yield & Loans	4.2	1.0%
Stable Value ¹	95.6	21.8%
Total	439.0	

Source: Wells Fargo Asset Management, March 31, 2020

1 Figure represents the full assets under management of Galliard Capital Management (\$81.4B Stable Value; \$14.2B Fixed Income), an affiliated advisor that is not part of the WFAM trade name/GIPS firm.

PAR-0420-06327

Wells Fargo Wealth & Investment Management



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Wells Fargo Global Fixed Income

Kirk Hartman President Global Chief Investment Officer



Niklas Nordenfelt, CFA Philip Susser Co-Heads of U.S. High Yield Fixed Income

Janet Rilling, CFA Multi Sector Fixed Income – Plus

Scott Smith, CFA Multi Sector Fixed Income – IG Ross Pamphilon Head of EMEA Fixed Income Credit Europe Team Global Fixed Income Team

Jeff Weaver, CFA Head of Municipal FI, Short Duration FI, Money Market Team George Bory, CFA Head of Fixed Income Strategy and Product Specialists Jamie Newton, CFA Head of Global Fixed Income Research

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Wells Fargo Asset Management leadership

Diverse team of leaders with depth of experience through market cycles and across the globe.



Nico Marais, CFA
Chief Executive Officer
Wells Fargo Asset Management

Investments



Kirk Hartman President and Global Chief Investment Officer



Jon Baranko Deputy Chief Investment Officer



Owen, CFA Co-head of Galliard and Head of Wells Fargo Funds

Andrew



Dan Morris, AIA Head of Systematic Investments

Butler Head of Liquidity Client Group

Yeng



Peirdre
Flood, CFA
Head of
International
Client Group

Business partners



Distribution

Allegra Heyligers Head of Distribution Enablement



Picazo

Head of

Wealth

Client Group

René



Raynes Head of Institutional Client & Consultant Group

Susan

Strategic functions



Ravi Arulanantham Head of Product and Strategy



Sallie Squire Chief Administrative Officer



Lisa Blau Human Resources Leader



Carla Fuller Head of Business Control



Rob Julavits Communications Leader



Molly McMillin Group Finance Officer



Michelle Rhee Assistant General Counsel



Kelly Vives Head of Marketing



Michael Whitaker Chief Compliance Officer



Nancy Wiser Head of Operations

As of May 2020.

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Short Duration Fixed Income overview

WFAM Short Duration Fixed Income overview

Providing highly customized short duration fixed income solutions has been a core competency of WFAM since 1988

- \$47¹ billion in Short Duration assets under management in addition to \$168² billion in Money Market Fund assets as of March 31, 2020
- Taxable, municipal and crossover strategies for **offshore and domestic** institutional portfolios
- Competitive risk-adjusted returns with primary objectives of principal preservation and liquidity
- **Tenured team** of investment professionals
- **Depth of credit research** capabilities across corporate, municipal and structured asset classes
- **Emphasis on risk management** in the construction, management and oversight of client portfolios
- Singular focus on consultative client partnerships

The financial strength of our affiliate company, Wells Fargo Bank, N.A., affords us the resources, capital and stability essential to our ongoing commitment to this core business

Short Duration Fixed Income assets under management

Customized solutions

• Our team manages to numerous short duration benchmarks, and is also capable of creating customized portfolios to accommodate specific liquidity needs, gain/loss sensitivity, financial statement implications, and tax concerns

Taxable AUM¹

As of March 31, 2020

Benchmark duration	Target duration	Amount (\$MM)	
U.S. Taxable Cash	0 to 0.25	1,456	
U.S. Taxable 3-Month	0.25	10,832	
U.S. Taxable 6-Month	0.50	6,958	
U.S. Ultra Short Plus	0.50	1,091	
U.S. Taxable 1 Year	1.00	3,645	
U.S. Taxable 1-3 Year	1.90	9,954	
U.S. Short-Term Plus	1.90	423	
U.S. Taxable 1-5 Year	2.70	3,792	
	Total:	\$38,151*	

Tax-advantaged AUM¹

As of March 31, 2020

Benchmark duration	Target duration	Amount (\$MM)	
U.S. Cash Tax-Advantaged	0.25	745	
U.S. Enhanced Cash Tax-Advantaged	0.50	478	
Municipal Ultra Short	0.75	469 2,492	
Municipal Ultra Short Plus	0.75		
U.S. Limited Duration Tax-Advantaged	1.40	728	
Municipal Short-Term	2.10	786	
Municipal Short-Term Plus	2.00	3,364	
	Total:	\$9,062 ^{3*}	

Money Market Fund solutions

Prime, Government and Municipal Money Fund strategies totaling \$168B4

Short-term Mutual Fund solutions

Adjustable	Short-Term	Short-Term	Short-	Ultra-Short	Ultra-Short	Conservative
Aujustable	31101 t- Tellill	31101 t- Tellili	311011-	Ultia-Short	Ultia-Siloit	Conservative
Rate	Bond Fund	Municipal	Duration	Term Income	Municipal	Income Fund
Government		Bond Fund	Government	Fund	Income Fund	
Fund			Bond Fund			

Source: Wells Fargo Asset Management.

¹ Short Duration AUM managed by Short Duration, Municipal, and Multi Sector-Plus Fixed Income teams.

² WFAM has \$38,151 million in Taxable Assets Under Management with \$36,361 million in Separate Accounts and \$1,790 million in Funds.

³ WFAM has \$9,062 million in Tax-Advantaged Assets Under Management with \$2,852 million in Separate Accounts and \$6,210 million in Funds.

⁴ Includes Security Lending and Offshore Government Money Market Funds.

^{*}Includes exposure to money market fund sweep vehicles.

Short Duration Fixed Income investment team

Short Duration



Jeffrev L. Weaver, CFA Senior Portfolio Manager Head of Municipal & Short Duration Entered industry: 1991 Joined firm: 1994



Raymond M. Wong Senior Portfolio Manager Municipals Entered industry: 1980 Joined firm: 2002



Jonathan Buenaventura, CFA Portfolio Manager Money Market Securities Entered industry: 2004 Joined firm: 2011



Andrew Greenberg, CFA Senior Portfolio Manager Short Duration Team Lead Entered industry: 1986 Joined firm: 2002



James Rutzen, CFA, FRM Senior Portfolio Manager Municipals/Crossover Entered industry: 1986 Joined firm: 1996



Henri Proutt Portfolio Manager Corporates Entered industry: 2008 Joined firm: 2011



Senior Portfolio Manager Governments & Corporates Entered industry: 1997 Joined firm: 2011

Anthony J. Melville, CFA

Senior Portfolio Manager

Entered industry: 1993

Joined firm: 1994

Travis Dugan, CFA

Governments & Corporates



George Hoch Portfolio Manager Entered industry: 2011 Joined firm: 2015



Dean Meddaugh, CFA Senior Portfolio Manager ABS. CLO. CMBS & MBS Entered industry: 1994 Joined firm: 2004



Janat Ibraev, CFA Portfolio Manager Corporates Entered industry: 1994 Joined firm: 2015



Julianne Levinson Portfolio Analyst Entered industry: 2016 Joined firm: 2018

Money Market



Laurie R. White Senior Fund Manager Prime & Government Funds Entered industry: 1986 Joined firm: 1991



Madeleine Gish, CFA Senior Fund Manager Prime Funds Entered industry: 1989 Joined firm: 1989



Senior Fund Manager Government Funds Entered industry: 1993 Joined firm: 2005

Michael C. Bird, CFA



Daniel Tronstad Senior Fund Manager Prime Funds Entered industry: 1995 Joined firm: 2010



James C. Randazzo Senior Fund Manager Municipal Funds Entered industry: 1993 Joined firm: 2000



John Kelly Senior Fund Manager Government Funds Entered industry: 1998 Joined firm: 2009



Vladislav Stavitskiy Senior Fund Manager Money Market Strategy & Analysis Entered industry: 2000 Joined firm: 2000



Beatrice Woo Fund Manager & Analyst Prime Funds Entered industry: 1992 Joined firm: 2014





Michael Rodgers Senior Portfolio Specialist Entered industry: 1992 Joined firm: 1992



Daniel Sarnowski Portfolio Specialist Entered Industry: 2002 Joined firm: 2002

Firm-wide Credit Research

Money Market Research **Matthew Grimes, CFA** Head of Money Markets Credit Research: Team of 10 Analysts

Global Credit Research Jamie Newton, CFA Head of Global Credit Research: Team of 22 Analysts **Municipal Credit Research Thomas Stoeckmann** Head of Municipal Credit Research: Team of 14 Analysts

Additional firm-wide fixed income resources

Systematic & Structured Investment Macro / Money Market Municipals High Yield **Products** Grade Economic Applied

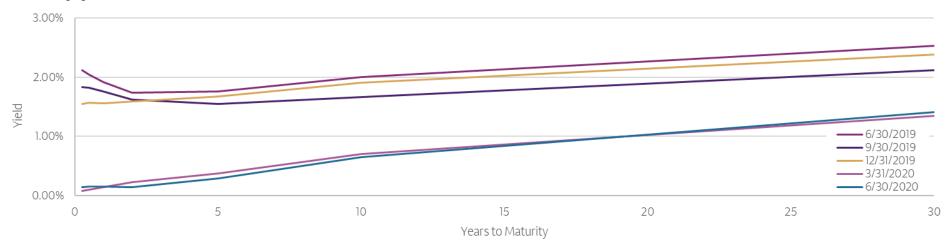
Market overview

Short Duration strategy

Short duration review

June 30, 2020

Treasury yield curve



Total return by maturity



Total return by sector

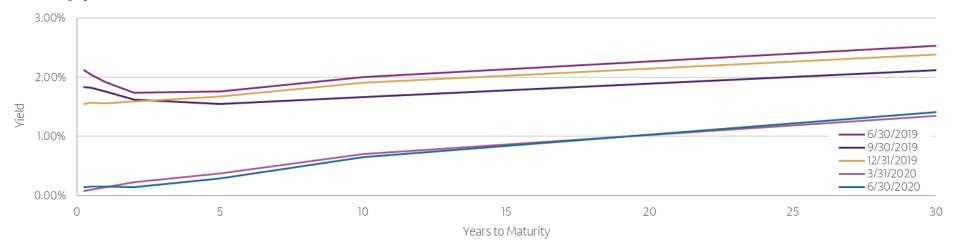


Source: Bloomberg Barclays, ICE BofA

Short duration review

June 30, 2020

Treasury yield curve



US Treasury Yield Curve	6/30/2019	9/30/2019	12/31/2019	3/31/2020	6/30/2020
3 Month	2.12%	1.83%	1.55%	0.08%	0.14%
6 Month	2.05%	1.82%	1.57%	0.10%	0.16%
1 Year	1.92%	1.76%	1.56%	0.15%	0.16%
2 Year	1.74%	1.62%	1.59%	0.23%	0.15%
5 Year	1.76%	1.55%	1.68%	0.38%	0.29%
10 Year	2.00%	1.67%	1.91%	0.70%	0.65%
30 Year	2.53%	2.12%	2.38%	1.35%	1.41%

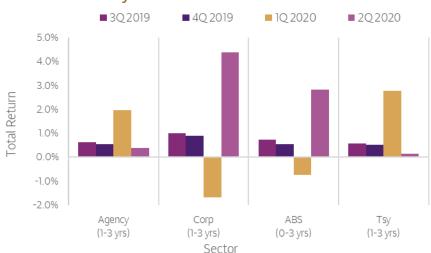
Short duration review

June 30, 2020

Total return by maturity



Total return by sector



US Treasury Total Return by Maturity	2Q 2019	3Q 2019	4Q 2019	1Q 2020	2Q 2020
1	0.94%	0.56%	0.59%	1.72%	-0.03%
2	1.47%	0.57%	0.45%	2.81%	0.10%
5	2.81%	1.36%	-0.24%	6.66%	0.55%
10	4.23%	3.18%	-1.77%	11.93%	0.67%
30	6.76%	9.20%	-4.93%	25.86%	-0.81%

Total Return by ICE BofA Sector	2Q 2019	3Q 2019	4Q 2019	1Q 2020	2Q 2020
Agency (1-3 yrs)	1.30%	0.62%	0.55%	1.95%	0.37%
Corporate (1-3 yrs)	1.60%	1.00%	0.88%	-1.68%	4.39%
Asset Backed (0-3 yrs)	1.25%	0.73%	0.53%	-0.76%	2.83%
Treasury (1-3 yrs)	1.44%	0.58%	0.51%	2.78%	0.14%

Source: Bloomberg Barclays, ICE BofA

Economic summary: big six summary

Growth

Deep drop in output through April; inflection point in May Initial dramatic bounce-back followed by slower full recovery

Employment

Strong job growth in May and June Full labor market recovery will take several quarters

Inflation

Near term deflation risks especially in headline Longer term inflationary pressure could rise

Monetary

Zero interest rate policy, QE and credit support programs for the duration of crisis Yield curve control under discussion

Fiscal

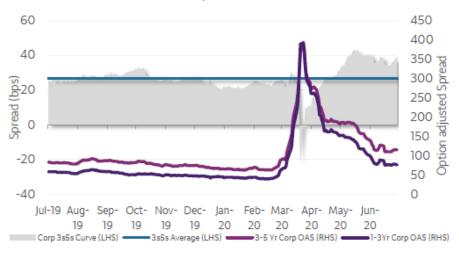
Additional stimulus/relief spending likely, but in smaller size Election year presents rising uncertainty

International

Strained relationships between China and the rest of the world Pandemic worsening in EM

Slide of the month: the credit curve

Credit Curve Re-steepens



Changes in corporate spreads



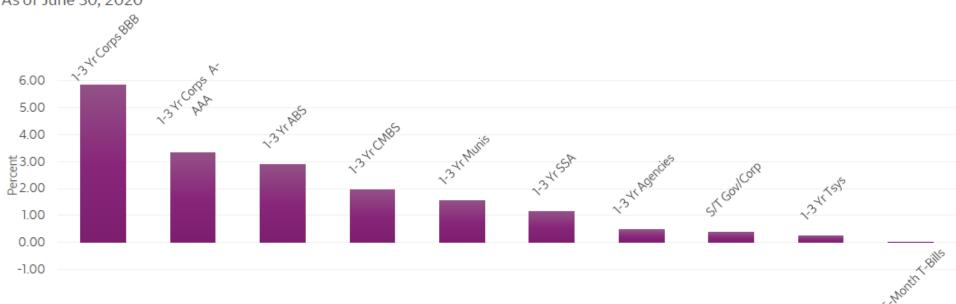
Opportunities in credit

- The corporate credit curve has resteepened above the one year average after inverting to negative 21 basis points (bps) back in March.
- We prefer the 3 and 5 year part of the credit curve as it represents good relative value due to the steepness in the short duration credit curve.
- Dislocation in the corporate bond market was most acutely felt in the short end as investors rushed to sell their shorter maturities back in March. Risk premiums rose to as high as 390 bps and ended the first quarter 218 bps higher than where they ended 2019.
- Bold and aggressive action by the Federal Reserve resulted in a quick recovery and spreads are higher by only 35-50 bps since year end.

Summary of returns

3-month rolling returns





Total Return	1-3 Yr Corps BBB	1-3 Yr Corps A-AAA	1-3 Yr ABS	1-3 Yr CMBS	1-3 Yr Munis	1-3 Yr SSA	1-3 Yr Agencies	S/T Gov/Corp	1-3 Yr Tsys	6-Month T-Bills
1 Month	1.19	0.52	0.72	0.67	0.04	0.28	0.05	0.06	0.03	0.02
3 Month	5.85	3.33	2.88	1.96	1.56	1.14	0.46	0.37	0.24	0.00
6 Month	2.11	3.03	3.02	2.78	1.50	2.93	2.42	1.16	3.01	0.93
YTD	2.11	3.03	3.02	2.78	1.50	2.93	2.42	1.16	3.01	0.93
1 Year	4.27	4.80	4.32	4.00	2.49	4.26	3.66	2.32	4.14	2.11

Source: Bloomberg, ICE BofA.
ICE BofA indices as of 6/30/2020.
Past performance is not a reliable indicator of future results.

19

Market summary & outlook

Sector	Underweight	Neutral	Overweight	Comments:
Duration and yield curve		•		Portfolios across all strategies are positioned neutral relative to benchmark durations.
Government related		•		U.S. Agency valuations remain somewhat attractive after accounting for IG credit spreads, the share of Agency debt in U.S. fixed income market, and current Treasury yields. SSA spreads remain attractive despite re-tracing of the earlier spread widening.
Corporate		•		Bid-side liquidity is strong with dealers unable to maintain inventory and valuations on tenors inside of 2-years back to pre-COVID levels. This is an opportunity to increase corporate exposure in tenors 3-years and longer and in lower-rated holdings.
Money market instruments		•		Relative value considerations continue to be the primary focus in the front end. If Treasury bills continue to cheapen there will be upward pressure on CP and LIBOR from current levels. There remain offerings in select 1-3 month Tier-2 credits that represent value but sourcing and liquidity can be difficult.
Agency MBS				Agency mortgages have been stable but lagged corporate and ABS spreads in June as those sectors recovered.
ABS				ABS remains an attractive, diversifying, low-risk asset class that does exhibit some value versus other high quality asset classes. Portfolios without liquidity needs should maintain current positions.
Municipals		•		The free fall of the SIFMA (floating-rate) index and very short-term maturities has encouraged short duration investors to buy longer duration securities to capture additional yield. Municipals are fairly valued for individuals in high tax brackets. Although difficult to source, taxable municipal securities are cheap to corporate securities throughout the curve, while tax exempt municipals are attractive to crossover buyers out to three years.

Enhanced Cash (6 month) peer analysis

June 30, 2020

		Conservative	Moderate	Aggressive (Representative)	Aggressive Plus
	Maximum avg maturity	1 yr	1 yr	1 yr	1 yr
e S	Maximum maturity	5 yrs	2 yrs	3 yrs	7 yrs
Guidelines	Benchmark	ICE BofA US 6-mo T Bill Index	ICE BofA US 6-mo US Treasury Note Index	BBG Barc ST US Gov/Corp	1-mo LIBOR + 100 bps
Ğ	Minimum L/T credit quality	A3/A-	A3/A-	Baa2/BBB (max 20% BBB)	B3/B- (max 10% HY)
	Minimum S/T credit quality	A-1/P-1	A-2/P-2	A-2/ P-2	A-2/P-2
ic.	Yield to maturity	0.44%	0.52%	0.75%	2.29%
Portfolio characteristics	Avg credit quality	Aal/AA+	Aa3/AA-	Aa3/AA-	A2/A
Port	Duration	0.58	0.50	0.45	0.40
cha	Weighted avg life (WAL)	0.58	0.74	0.93	2.31

		Conservative	Moderate	Aggressive	Aggressive Plus
	US Treasury	13.5%	5.4%		
	US Agency	26.8%	7.6%		
	Govt related	2.2% (max 30%, domestic IBRD/ IADB/IFC only)	1.8%	0.4%	
	Muni	16.7%			1.4%
Sector breakdown	Corporate	23.9% (max 30%, domestic, no 144A)	55.2% (max Corp + CP 80%)	61.5% (max 25% banks in portfolio)	63.3%
brea!	ABS	13.3% (max 20% total securitized)	9.5% (max 10%)	23.9% (max 25% ABS)	22.0%
cto	MBS/CMBS	1.9%			0.1%
Š	сго				7.3% (max 10% min rating AA)
	High Yield Bond Fund				5.6%
	СР	1.7%	20.5% (no ABCP)	13.6% (max 25% banks in portfolio)	
	Cash			0.6%	0.3%

		Conservative	Moderate	Aggressive	Aggressive Plus
	AAA	59.5%	26.0%	25.7%	2.9%
	AA+	2.7%		1.1%	4.1%
	AA	7.3%	14.9%	14.2%	11.1%
nwo	AA-	9.6%	10.1%	8.2%	3.5%
Credit quality breakdown	A+	8.7%	11.4%	8.9%	3.3%
ality b	Α	12.2%	26.6%	20.7%	9.8%
dit qua	Α-		11.0%	11.9%	18.5%
Cred	BBB+			4.7%	12.3%
	BBB			4.6%	13.0%
	BBB-				11.8%
	< BBB-				9.7%

The portfolios are based on actual client portfolios at prevailing yields, with current availability, and can be customized to meet unique guidelines. Short-term rating A-1+/P-1 and A-1/P-1 equate to long-term rating bucket AA, short-term rating A-2/P-2 equates to long-term rating bucket A.

Enhanced Cash (1-3 year) peer analysis

June 30, 2020

		Conservative	Moderate (Representative)	Aggressive
	Maximum portfolio duration	Benchmark + 20%	Benchmark + 20%	Benchmark + 20%
S.	Maximum maturity	5 years	5 yrs	7 yrs
eline	Benchmark	ICE BofA US Treasuries 1-3 yrs	Bbg Barc 1-3 yr Gov/Credit	ICE BofA 1-3 yr US Corp & Yankees Index
Guidelines	Minimum L/T credit quality*	A3/A-	Baa3/BBB- (10% max downgraded below IG)	Ba3/BB- (max 5% HY if not split rated IG)
	Minimum S/T credit quality	A-1/P-1	A-2/P-2	A-3/P-3
<u>.8</u>	Yield to maturity	0.50%	1.43%	2.09%
folio	Avg credit quality	Aa2/AA	Aa3/AA-	A3/A-
Portfolio characteristics	Duration	1.65	1.96	2.00
£	Weighted avg life (WAL)	1.69	2.11	2.30

		Conservative	Moderate	Aggressive
	US Treasury	32.0%	3.7%	
	US Agency	9.3%		
L/	Govt related	2.2% (max 30%, IBRD/ IADB/IFC only)	3.4%	0.5%
kdow	Muni	15.0%	4.4%	1.8%
Sector breakdown	Corporate	24.6% (max 30%, domestic, no 144A)	44.6% (max 50%)	64.2%
Sec	ABS	14.8% (max 20% total securitized)	18.7% (max 20%)	32.2%
	MBS/CMBS	2.1% (max 20% total securitized)	23.4%	1.3%
	Cash		1.8%	

		Conservative	Moderate	Aggressive
	AAA	59.4%	30.7%	3.9%
	AA+	5.6%	2.1%	2.4%
_	AA	4.7%	11.1%	10.6%
Credit quality breakdown	AA-	8.0%	6.7%	4.6%
reak	A+	8.2%	10.2%	4.6%
lity b	Α	9.3%	15.2%	15.3%
tqua	Α-	4.8%	6.3%	14.1%
redit	BBB+		5.4%	11.0%
0	BBB		3.7%	14.8%
	BBB-		7.7%	15.0%
	< BBB-		0.9%	3.7%

^{*}Credit rating at time of purchase.

The portfolios are based on actual client portfolios at prevailing yields, with current availability, and can be customized to meet unique guidelines.

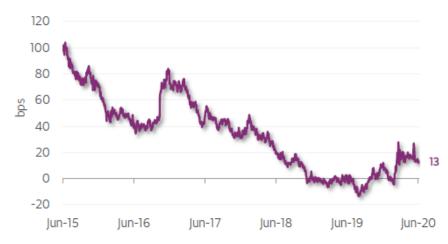
Short-term rating A-1+/P-1 and A-1/P-1 equate to long-term rating bucket AA, short-term rating A-2/P-2 equates to long-term rating bucket A, short-term rating A-3/P-3 equates to long-term rating bucket BBB.

Treasury and duration

U.S. 2 year note and fed funds rate



U.S. 2s / 5s curve



Review & commentary

- The Fed has already offered unprecedented accommodation to support the supply of credit to the economy and continues to give assurance that additional policy steps may be warranted in the months ahead to ensure the economy endures the pandemic. While yield curve control remains a policy option, the Fed has telegraphed no clear urgency in its implementation currently. Negative interest rates are not part of the Fed's plan at this time.
- With fed funds at the effective lower bound for the foreseeable future, the 2-year note has settled in a tight range this past month of 14-23 bps. The 2-year Note is currently at 0.15% and we expect the yield to remain near this level.
- The 2 year/5 year curve is currently at +13 and has settled in a tight range of +12 to +22 this past month.

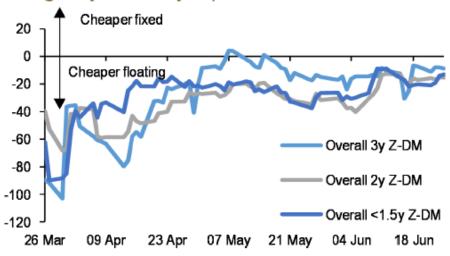
Strategy

- Portfolios across all strategies are positioned neutral relative to their benchmark durations.
- Fed Funds are anchored at the effective lower bound and we believe short Treasury rates will remain near these levels for the foreseeable future.

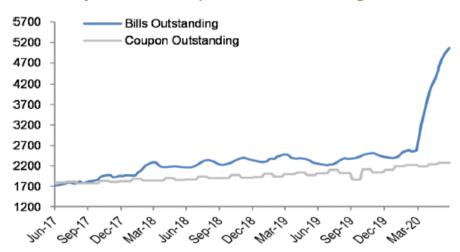
Source: FactSet, Wells Fargo Asset Management (6/30/20).

Money market instruments

Fixed Z-spread to Libor versus FRN discount margin by maturity (bp)



Treasury Bills & Coupons Outstanding (\$bn)



Source: JPMorgan, Citigroup, Bloomberg, Wells Fargo Asset Management (6/30/20).

Review & commentary

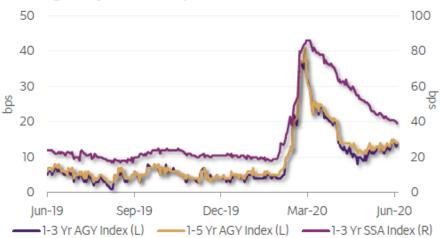
- Since the announcement of the Fed's corporate credit facilities in late March, spreads in floaters <1.5yr have tightened over 270 bps.
 Front-end floaters tightened by almost 30 bps more than fixed over the period. Floaters continue to look cheap to fixed.
- Quarter end liquidity was strong compared to prior periods as total USCP O/S has decreased significantly. Since March 11th, nonfinancial O/S has contracted by \$98 bn (-29%) while total USCP O/S has declined by \$127 bn (-11%). Nonfinancial O/S are now below where they ended 2019 and at their lowest quarter end level since December 2016.
- Fixed bank CP/CD funding transactions in 3-months have been trading ~4 bps below 3mL. As of June 30, Libor and non-Libor panelists on average were executing 3-month trades at 0.23% and 0.25%, respectively.

Strategy

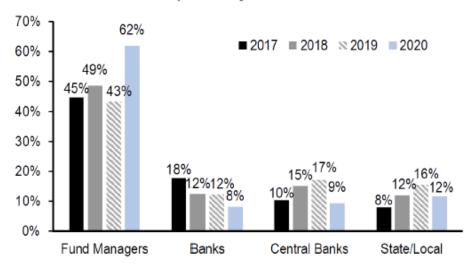
- Relative value considerations continue to be the primary focus in the front end. If T-bills continue to cheapen there will be upward pressure on CP and LIBOR from current levels.
- Fundamental, bottom-up credit analysis is key to determining both value and liquidity in current market conditions. Factors such as industry and idiosyncratic risks remain of utmost importance.
- The spread between A-2/P-2 and A-1/P-1 CP has narrowed. There
 remain offerings in select 1-3 month Tier-2 credits that represent
 value but sourcing and liquidity can be difficult.

U.S. agencies and sovereign, supranational, and foreign agencies (SSAs)

U.S. Agency & SSA spreads to Treasuries



Annual average participation in bellwether FNMA and FHLB primary issues



Source: FactSet, ICE BofA Merrill Lynch, JPMorgan, Wells Fargo Asset Management (6/30/20).

Review & commentary

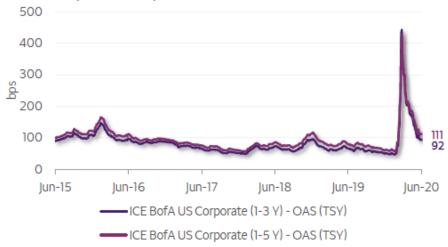
- SSA spreads to Treasuries had broken out of their multi-year ranges in late March reaching their widest levels since early 2016.
 Despite the narrowing that has followed, year-to-date 3-year spreads remain 4-6 bps wider and 5-year spreads 10-15 bps wider.
- In June the GSEs announced they had hired financial advisors to help facilitate the recapitalization and exit from conservatorship.
 Any move to end conservatorship and return the GSEs to privately-held organizations would likely result in wider spreads and should more closely align with privately-capitalized financial institutions.
- U.S. Agency issuance through the first 6 months of 2020 is running well above forecasts, driven by increased issuance from FNMA.
- Fund managers' share of new issue U.S. Agencies has risen by 19% to 62%, the highest level in 20 years.

Strategy

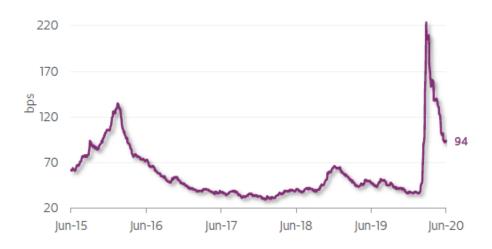
- U.S. Agency valuations remain somewhat attractive after accounting for IG credit spreads, the share of Agency debt in US fixed income market, and current Treasury yields.
- Though the U.S. Agency spread curve has flattened as spreads have tightened, the 3s/5s curve still appears steep.
- SSA spreads remain attractive despite re-tracing of the earlier spread widening seen in March and early April. Over the remainder of the year look for modestly narrower SSA spreads as a mean reversion from the current wide valuations and narrowing Agency spreads should add narrowing pressure.
- SSAs shorter than 3 years do not benefit from roll-down in yield spreads to Treasuries.

Corporates

U.S. corporate spreads – OAS (TSY)



ICE BofA 1-5 Yr BBB - AAA-A Yield Spread Pick-up



Review & commentary

- The ICE BofA 1-3 Year U.S. Corporate Index yield spread rallied 35 bps in June to end the month at +92; the ICE BofA 1-5 Year U.S. Corporate Index yield spread rallied 34 bps to end the month at +111.
- Excess returns for the 1-3 Year index were 77 bps in June while the 1-5 Year index returned 108 bps. Both indices have now recovered most of their losses from earlier in the year.
- Bid-side liquidity is strong with dealers unable to maintain inventory and valuations on tenors inside of 2-years back to pre-COVID levels.
- Despite the 96% increase in supply across the market, issuance 3.5years and shorter is just 16% higher than the first half of 2019.
- · Credit downgrades will persist for some time.

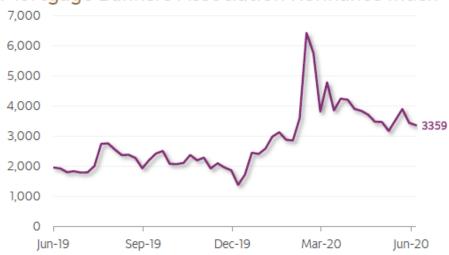
Strategy

- This is an opportunity to increase corporate exposure in tenors 3years and longer and in lower-rated holdings.
- Given the low level of all-in yields, there is significant reinvestment risk. The team is looking to extend maturities. Many 2-year and shorter securities are back to February levels.
- The Fed began buying individual securities using a proprietary index
 of issues that met its criteria. The purchases have taken offer-side
 liquidity out of the market without materially moving pricing. Some
 credit curves are becoming distorted as the Fed seems to be price
 agnostic and dealers are unable to buy back their short offerings.

Source: FactSet, ICE BofA, Wells Fargo Asset Management (6/30/20).

Mortgage-backed securities

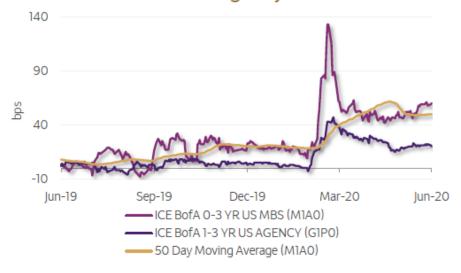
Mortgage Bankers Association Refinance Index



Review & commentary

- Mortgage performance has been stable but underperformed the rebound in corporate bonds and ABS in May and June.
- Historically low mortgage rates have led to elevated prepayment risk.
- Since March, the Federal Reserve has purchased close to \$800 billion of agency MBS. Most recently, the Fed has tapered its purchases but is still buying \$25 billion per week. This purchase program will continue at least until September 30.
- Seasoned 15-year agency mortgages with a 2.5% coupon were purchased into portfolios.

U.S. MBS OAS vs. U.S. Agency OAS



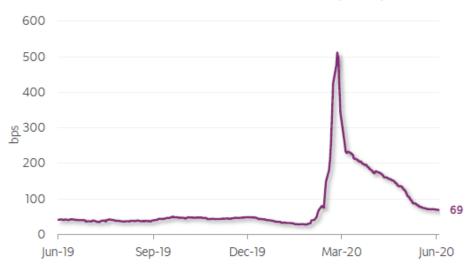
Strategy

- Seasoned 15-year mortgage pass-throughs and reverse mortgages offer protection against average life volatility.
- Agency mortgages are regaining their attractiveness from a relative value standpoint in the short duration space.
- Suggested MBS allocation is 20%.

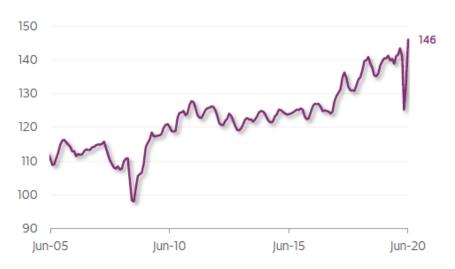
Source: FactSet, Bloomberg, Wells Fargo Asset Management (6/30/20).

Asset-backed securities

ICE BofA AAA US ABS Index - OAS (TSY)



Manheim U.S. Used Vehicle Index



Review & commentary

- Yield spreads (OAS) on the ICE BofA AAA U.S. ABS Index continue to grind tighter and are currently at +69. The low spread of +28 was back in mid-February 2020 with the high spread of +512 in late-March.
- ABS new issue market has been underwhelming with only \$88B YTD versus \$127B YTD in 2019. We had our first TALF issuance in June (PFS and NAVSL). Most issuers don't need to bring TALF deals as their spreads have compressed below the borrowing rate (OIS +125).
- Liquidity is back to "normal" for plain vanilla autos, cards and equipment deals. Some select issuers remain less liquid.
- Manheim US Used Vehicle Value Index has roared back in June to a new record of 146.1 after falling to 125.8 in April. The index remains well above its 15 year average of 122.6 and its low of 98.0 during the financial crisis.

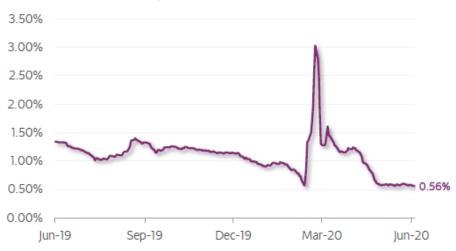
Strategy

- Portfolios are maintaining current positions if there are no liquidity needs.
- · Fundamentals are evolving, but the consumer remains resilient.
- Issuers are likely to add credit enhancement to avoid downgrades.
 Ultimately, structures should provide protection from principal loss at the senior level.

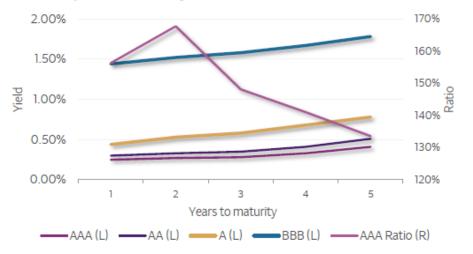
Source: FactSet, ICE BofA, Bloomberg, Wells Fargo Asset Management (6/30/20).

Municipals

ICE BofA Municipals (1-3 Y) -YTW



Municipal/Treasury Ratios



Review & commentary

- Munis normalized in June and saw the largest monthly issuance for the year. Taxable issuance accounted for nearly one-third of total sales, the largest since the Build America Bond surge of 2010.
- Performance was positive for the month though heavily weighted toward long-duration and high-yield sectors. Largest yield increases were in the front-end as low yield fatigue set in.
- Credit spreads continue to compress but the fact remains that there
 are budgetary concerns being faced by issuers and investors will need
 to remain vigilant.
- The SIFMA (floating-rate) index fell to a YTD low of 0.09%. Revised
 July 15th tax date could have an impact on short rates as taxpayers
 liquidate short-term holdings for tax payments. Heavy seasonal note
 issuance to bridge revenue gaps will add to supply.

Strategy

- High grade credits are quite rich given the current level of yields.
 Individuals in higher tax brackets can find better value in lower-rated issuers and/or longer maturities. Seasonal technicals provide a natural support for new issue.
- Heavy seasonal note issuance starting up, near-term surge in 1-2yr note offerings should cause a small backup with modest opportunities but overall bias is extending out the curve to find more palatable yields.
- Taxable municipals are attractive versus corporate bonds, taxexempt municipals are fair to relatively attractive to crossover buyers. Both are difficult to find meaningful allocations, especially for larger accounts.

Source: FactSet, ICE BofA, MMD, Wells Fargo Asset Management (6/30/20).

Scenario analysis – yield spread shock

Representative 6 month portfolio

Pricing Date:	6/30/2020
Reinvestment Rate:	0.75%
Duration:	0.45
WAL:	0.93
Spread Duration:	0.89

Scenario analysis assumptions

- Spread curve shift is parallel and immediate, Treasury curve does not shift
- · Duration of the portfolio is maintained throughout the period
- This analysis best represents an ongoing strategy where maturities are reinvested "out the curve" in order to maintain duration
- · Monthly yield curve "roll-down" effect is included
- Reinvestment rate is equal to the beginning market YTM of the respective portfolio plus the change in credit spreads
- · Total Return is equal to the sum of Income Return and Price Return

Horizon Months: 12

OAS Change (bps)	Total Return	Income Return**	Price Return
-75	1.09	0.43	0.66
-50	0.96	0.51	0.45
-25	0.86	0.63	0.23
0	0.77	0.75	0.01
+25	0.67	0.87	-0.20
+50	0.58	0.99	-0.42
+75	0.48	1.12	-0.63

Horizon Months: 3

OAS Change (bps)	Total Return*	Income Return**	Price Return
-75	0.83	0.18	0.65
-50	0.62	0.19	0.44
-25	0.41	0.20	0.22
0	0.21	0.21	0.00
+25	0.00	0.21	-0.21
+50	-0.20	0.22	-0.43
+75	-0.41	0.23	-0.64

^{*} Total return for 3-month scenario is not annualized

^{**}Income return is estimated by Wells Capital Management in order to reflect the impact of changing credit spreads on the reinvestment rate

Returns are shown gross of fees, which when deducted, would reduce returns. This chart is for illustration only and does not predict or guarantee the performance of any Wells Fargo Account. The GIPS® compliant presentation can be found at the end of this presentation. Past performance is not indicative of future results. Source: Wells Capital Management.

Scenario analysis – yield spread shock

Representative 1-3 year portfolio

Pricing Date:	6/30/2020
Reinvestment Rate:	1.43%
Duration:	2.11
WAL:	1.96
Spread Duration:	1.94

Horizon Months: 12

Scenario analysis assumptions

- Spread curve shift is parallel and immediate, Treasury curve does not shift
- Duration of the portfolio is maintained throughout the period
- This analysis best represents an ongoing strategy where maturities are reinvested "out the curve" in order to maintain duration
- · Monthly yield curve "roll-down" effect is included
- Reinvestment rate is equal to the beginning market YTM of the respective portfolio plus the change in credit spreads
- · Total Return is equal to the sum of Income Return and Price Return

OAS Change (bps)	Total Return	Income Return**	Price Return
-75	2.63	1.27	1.36
-50	2.20	1.31	0.90
-25	1.78	1.35	0.43
0	1.35	1.39	-0.03
+25	0.93	1.42	-0.49
+50	0.51	1.46	-0.96
+75	0.09	1.50	-1.42

Horizon Months: 3

OAS Change (bps)	Total Return*	Income Return**	Price Return
-75	1.71	0.33	1.38
-50	1.25	0.33	0.92
-25	0.79	0.34	0.46
0	0.33	0.34	-0.01
+25	-0.13	0.34	-0.47
+50	-0.59	0.35	-0.93
+75	-1.04	0.35	-1.40

^{*}Total return for 3-month scenario is not annualized

Returns are shown gross of fees, which when deducted, would reduce returns. This chart is for illustration only and does not predict or guarantee the performance of any Wells Fargo Account. The GIPS® compliant presentation can be found at the end of this presentation. Past performance is not indicative of future results. Source: Wells Capital Management.

^{**}Income return is estimated by Wells Capital Management in order to reflect the impact of changing credit spreads on the reinvestment rate

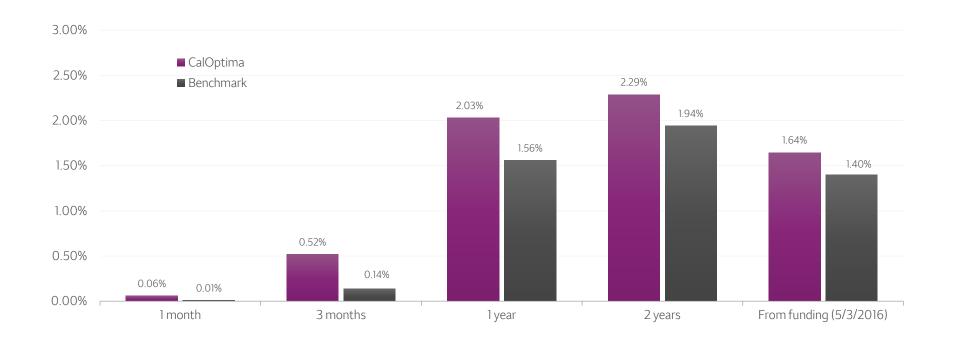
CalOptima

Portfolio performance and positioning

Portfolio performance

As of June 30, 2020

	1 month	3 months	1 year	2 years	From funding (5/3/2016)
CalOptima Portfolio (gross)	0.06%	0.52%	2.03%	2.29%	1.64%
FTSE 3 Month T-Bill	0.01%	0.14%	1.56%	1.94%	1.40%



Source: Clearwater, Returns are presented gross of management fees. Returns for periods greater than one year are annualized. Past performance does not guarantee future results.

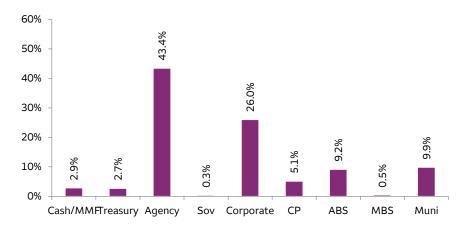
Portfolio summary

As of June 30, 2020

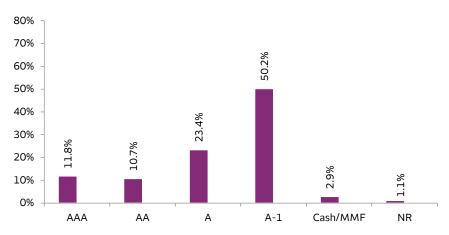
Characteristics

	CalOptima
Market Value (\$)	\$369,295,619
Avg. Effective Maturity (years)	0.54
Duration (years)	0.43
Purchase Yield (%)	0.63
Market Yield (%)	0.39
Average Quality	AA+

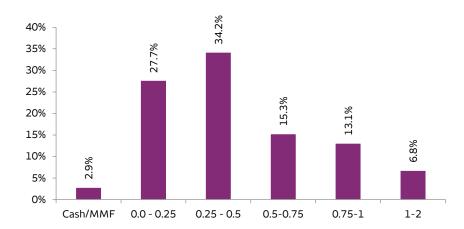
Security type



Credit quality



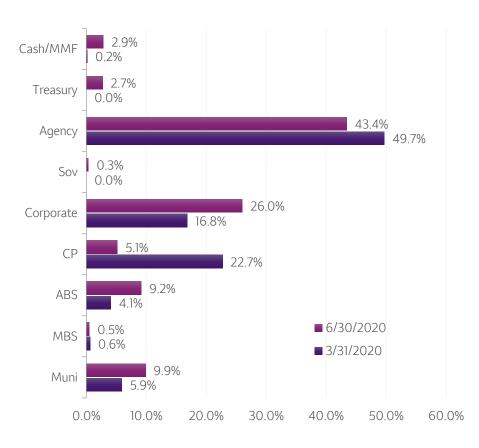
Duration



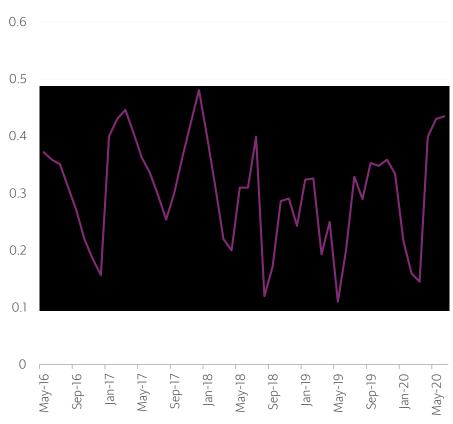
Portfolio changes

As of June 30, 2020

Allocation



Duration since inception



	6/30/2020	3/31/2020	Change
Market Value	\$369,295,619	\$307,701,712	\$61,593,907

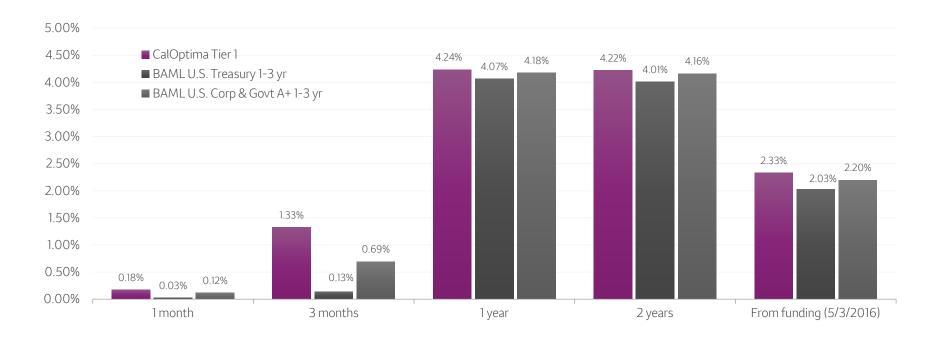
CalOptima Tier 1

Portfolio performance and positioning

Portfolio performance

As of June 30, 2020

	1 month	3 months	1 year	2 years	From funding (5/3/2016)
CalOptima Tier 1 Portfolio (gross)	0.18%	1.33%	4.24%	4.22%	2.33%
ICE BofAML U.S. Treasury 1-3 Years Index	0.03%	0.13%	4.07%	4.01%	2.03%
ICE BofAML U.S. Corp & Govt A+ 1-3 Years Index	0.12%	0.69%	4.18%	4.16%	2.20%



Source: Clearwater. Returns are presented gross of management fees. Returns for periods greater than one year are annualized. Past performance does not guarantee future results.

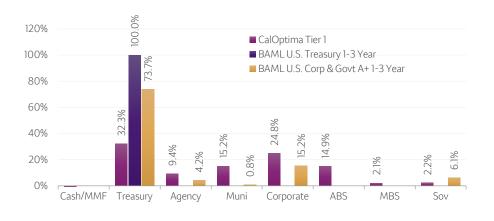
Portfolio summary

As of June 30, 2020

Characteristics

	CalOptima Tier 1	BAML U.S. Treasury 1-3 Year	BAML U.S. Corp / Gov't A+1-3 Year
Market Value (\$)	159,246,689		
Avg. Effective Maturity (years)	1.70	1.93	1.87
Duration (years)	1.67	1.89	1.81
Purchase Yield (%)	2.19		
Market Yield (%)	0.48	0.17	0.28
Average Quality	AA+	AAA	AAA

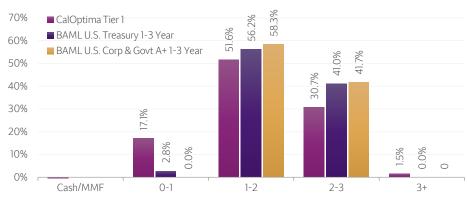
Security type



Credit quality



Duration



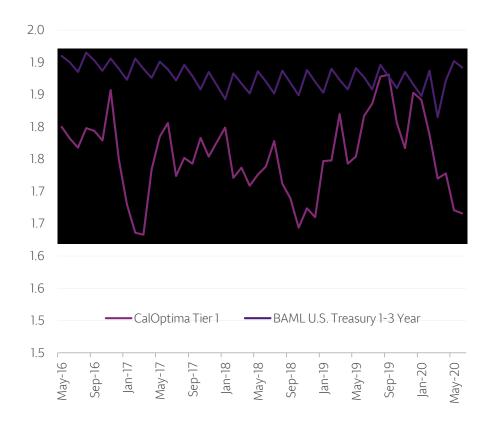
Portfolio changes

As of June 30, 2020

Allocation

-0.9% Cash/MMF 0.2% 32.3% Treasury 34.7% 9.4% Agency 9.5% 2.2% Sov 1.0% 24.8% Corporate 25.3% 14.9% ABS 16.1% 2.1% **■** 6/30/2020 MBS 2.3% **■** 3/31/2020 15.2% Muni 0.0% 40.0% -10.0% 10.0% 20.0% 30.0%

Duration since inception



	6/30/2020	3/31/2020	Change
Market Value	\$159,246,689	\$157,161,784	\$2,084,906

Performance attribution

As of June 30, 2020

Portfolio vs. BAML U.S. Treasury 1-3 Year Index

6/30/2020	Manager Performance Attribution					
Strategy:	Short Duration					
Benchmark:		BAML1-3 y	r Treasury Index	(
(in basis points)	2Q 2020	YTD	1 Year	Since Inception*		
Duration	1	-2	-2	19		
Curve						
Sector Selection						
Agency	4	-1	2	9		
Corporate						
Financial	42	2	10	46		
Industrial	25	-3	2	23		
Utilities	1	0	0	4		
NonCorporate	1	1	0	1		
MBS	1	1	1	1		
CMBS						
ABS	35	4	7	14		
Municipal	8	-5	-4	2		
Error Factor	1	2	1	15		
Total Contribution	119	-1	17	133.8		
CalOptima Tier 1 Return	133	293	424	1014		
Benchmark Return	13	294	407	881		
*Since inception date of 6/1/2016, returns shown are unannualized, gross of management fees						

Performance attribution

As of June 30, 2020

Portfolio vs. BAML U.S. Corporate & Government A+ 1-3 Year Index

6/30/2020	Manager Performance Attribution			
Strategy:	Short Duration			
Benchmark:	BAML 1-3 yr AAA - A US Corp & Govt Index			
(in basis points)	2Q 2020	YTD	1 Year	Since Inception*
Duration	24	4	3	26
Curve				5
Sector Selection				
Agency	-2	-2	-2	0
Corporate				
Financial	8	-7	-4	16
Industrial	7	-2	2	7
Utilities	-1	-1	-1	-1
NonCorporate	-1	0	0	0
MBS	-1	1	1	0
CMBS				
ABS	26	5	4	4
Municipal	2	1	2	0
Error Factor	1	2	1	6
Total Contribution	63	0.1	6.1	62
CalOptima Tier 1 Return	133	293	424	1014
Benchmark Return	69	293	418	953
*Since inception date of 6/1/2016, returns shown are unannualized, gross of management fees				

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Financial Summary April 2020

Nancy Huang
Chief Financial Officer

FY 2019-20: Consolidated Enrollment

April 2020 MTD

Overall enrollment was 737,154 members

- Actual lower than budget 446 or 0.1%
 - ➤ Medi-Cal unfavorable to budget 579 or 0.1%
 - o Medi-Cal Expansion (MCE) unfavorable variance of 7,366
 - o Whole Child Model (WCM) unfavorable variance of 1,910
 - Temporary Assistance for Needy Families (TANF) favorable variance of 6,739
 - o Seniors and Persons with Disabilities (SPD) favorable variance of 1,804
 - o Long-Term Care (LTC) favorable variance of 154
 - ➤ OneCare Connect favorable to budget 293 or 2.1%
 - ➤ OneCare unfavorable to budget 151 or 10.0%
 - ➤ PACE unfavorable to budget 9 or 2.2%
- 8,005 increase or 1.1% from March
 - o Medi-Cal increase of 7,928
 - o OneCare Connect increase of 74
 - OneCare no change
 - PACE increase of 3



FY 2019-20: Consolidated Enrollment (cont.)

April 2020 YTD

Overall enrollment was 7,376,625 member months

- Actual lower than budget 74,916 or 1.0%
 - ➤ Medi-Cal unfavorable to budget 75,684 or 1.0%
 - o MCE unfavorable variance of 75,960
 - WCM unfavorable variance of 14,837
 - o SPD favorable variance of 11,943
 - o TANF favorable variance 2,309
 - LTC favorable variance of 860
 - ➤ OneCare Connect favorable to budget 1,100 or 0.8%
 - ➤ OneCare unfavorable to budget 348 or 2.3%
 - ➤ PACE favorable to budget 16 or 0.4%



FY 2019-20: Consolidated Revenues

April 2020 MTD

- Actual higher than budget \$4.2 million or 1.4%
 - ➤ Medi-Cal unfavorable to budget \$2.6 million or 1.0%
 - o Unfavorable volume variance of \$0.2 million
 - o Unfavorable price variance of \$2.4 million
 - \$6.7 million of LTC revenue from non-LTC categories of aid
 - \$6.0 million of Coordinated Care Initiative (CCI) revenue
 - \$3.6 million of Behavioral Health Treatment (BHT) revenue
 - Offset by \$13.8 million of revenue from initial estimates of May Revise impact and updated rates from the Department of Health Care Services (DHCS)
 - \$3.3 million of WCM revenue



FY 2019-20: Consolidated Revenues (cont.)

April 2020 MTD (cont.)

- ➤ OneCare Connect favorable to budget \$11.8 million or 49.3%
 - o Favorable volume variance of \$0.5 million
 - Favorable price variance of \$11.3 million
 - \$6.8 million from calendar year (CY) 2019 Hierarchical Condition Category (HCC) reconciliation
 - \$3.7 million of CY 2015 through 2018 estimated Centers for Medicare & Medicaid Services (CMS) HCC records adjustment
- ➤ OneCare unfavorable to budget \$5.2 million or 315.0%
 - o Unfavorable volume variance of \$0.2 million
 - Unfavorable price variance of \$5.0 million due to CY 2015 through 2018 estimated CMS HCC records adjustment
- ➤ PACE favorable to budget \$254.3 thousand or 8.0%
 - o Unfavorable volume variance of \$69.7 thousand
 - Favorable price variance of \$324.0 thousand



FY 2019-20: Consolidated Revenues (cont.)

April 2020 YTD

- Actual higher than budget \$255.7 million or 8.6%
 - ➤ Medi-Cal favorable to budget \$239.8 million or 8.9%
 - o Unfavorable volume variance of \$27.9 million
 - o Favorable price variance of \$267.7 million
 - \$195.3 million of Directed Payments (DP) revenue
 - \$74.5 million of CCI revenue due to updated rate and member mix
 - \$23.8 million of LTC revenue from non-LTC categories of aid
 - \$18.2 million of BHT revenue
 - Offset by \$13.8 million of revenue from initial estimates of May Revise impact and updated rates from DHCS
 - \$36.4 million of WCM revenue



FY 2019-20: Consolidated Revenues (cont.)

April 2020 YTD (cont.)

- ➤ OneCare Connect favorable to budget \$18.9 million or 7.9%
 - o Favorable volume variance of \$1.9 million
 - o Favorable price variance of \$17.0 million
 - \$6.8 million from CY 2019 HCC reconciliation
 - \$6.4 million of Part D revenue
 - \$3.7 million of CY 2015 through 2018 estimated CMS HCC records adjustment
- ➤ OneCare unfavorable to budget \$4.5 million or 27.7%
 - o Unfavorable volume variance of \$0.4 million
 - Unfavorable price variance of \$4.2 million due to CY 2015 through 2018 estimated CMS HCC records adjustment
- > PACE favorable to budget \$1.6 million or 5.3%
 - o Favorable volume variance of \$0.1 million
 - Favorable price variance of \$1.4 million



FY 2019-20: Consolidated Medical Expenses

April 2020 MTD

- Actual higher than budget \$7.7 million or 2.7%
 - ➤ Medi-Cal unfavorable variance of \$1.3 million or 0.5%
 - o Favorable volume variance of \$0.2 million
 - o Unfavorable price variance of \$1.5 million
 - Prescription Drugs unfavorable variance of \$7.5 million due to increased utilization
 - Professional Claims unfavorable variance of \$3.4 million due to crossover claims
 - Provider Capitation unfavorable variance of \$1.8 million
 - Facilities Claims favorable variance of \$8.6 million
 - Medical Management favorable variance of \$1.9 million
 - Reinsurance & Other favorable variance of \$1.8 million
 - ➤ OneCare Connect unfavorable variance of \$8.7 million or 37.6%
 - o Unfavorable volume variance of \$0.5 million
 - o Unfavorable price variance of \$8.2 million



FY 2019-20: Consolidated Medical Expenses (cont.)

April 2020 YTD

- Actual higher than budget \$265.7 million or 9.4%
 - ➤ Medi-Cal unfavorable variance of \$256.1 million or 10.0%
 - o Favorable volume variance of \$26.5 million
 - o Unfavorable price variance of \$282.6 million
 - Reinsurance and Other unfavorable variance of \$181.1 million due to \$195.5 million of DP, offset by favorable variance in Homeless Health Initiative
 - Professional Claims unfavorable variance of \$36.6 million
 - Facilities Claims unfavorable variance of \$32.9 million
 - Prescription Drugs unfavorable variance of \$22.9 million
 - ➤ OneCare Connect unfavorable variance of \$13.3 million or 5.7%
 - o Unfavorable volume variance of \$1.8 million
 - o Unfavorable price variance of \$11.4 million

Medical Loss Ratio (MLR)

• April 2020 MTD: Actual: 96.3% Budget: 95.1%

• April 2020 YTD: Actual: 95.9% Budget: 95.2%



FY 2019-20: Consolidated Administrative Expenses

April 2020 MTD

- Actual lower than budget \$1.3 million or 9.1%
 - ➤ Salaries, wages and benefits: favorable variance of \$0.7 million
 - ➤ Other categories: favorable variance of \$0.6 million

April 2020 YTD

- Actual lower than budget \$17.3 million or 13.2%
 - ➤ Salaries, wages and benefits: favorable variance of \$7.5 million
 - ➤ Other categories: favorable variance of \$9.8 million

Administrative Loss Ratio (ALR)

• April 2020 MTD: Actual: 4.2% Budget: 4.7%

• April 2020 YTD: Actual: 3.5% Budget: 4.4%

➤ Actual ALR (excluding DP revenue) is 3.7% YTD



FY 2019-20: Change in Net Assets

April 2020 MTD

- \$6.3 million change in net assets
- \$4.3 million favorable to budget
 - ➤ Higher than budgeted revenue of \$4.2 million
 - ➤ Higher than budgeted medical expenses of \$7.7 million
 - Lower than budgeted administrative expenses of \$1.3 million
 - ➤ Higher than budgeted investment and other income of \$6.5 million

April 2020 YTD

- \$54.6 million change in net assets
- \$29.9 million favorable to budget
 - ➤ Higher than budgeted revenue of \$255.7 million
 - ➤ Higher than budgeted medical expenses of \$265.7 million
 - Lower than budgeted administrative expenses of \$17.3 million
 - ➤ Higher than budgeted investment and other income of \$22.6 million



Enrollment Summary: April 2020

	Month-to	o-Date				Year-to-I	Date	
		\$	%				S	%
Actual	Budget	Variance	Variance	Enrollment (by Aid Category)	Actual	Budget	Variance	Variance
66,772	66,372	400	0.6%	Aged	659,753	657,802	1,951	0.3%
513	615	(102)	(16.6%)	BCCTP	5,286	6,150	(864)	(14.0%)
45,058	43,552	1,506	3.5%	Disabled	447,946	437,090	10,856	2.5%
280,927	275,292	5,635	2.0%	TANF Child	2,817,557	2,814,109	3,448	0.1%
84,912	83,808	1,104	1.3%	TANF Adult	858,287	859,426	(1,139)	(0.1%)
3,558	3,404	154	4.5%	LTC	34,900	34,040	860	2.5%
228,466	235,832	(7,366)	(3.1%)	MCE	2,278,413	2,354,373	(75,960)	(3.2%)
11,030	12,940	(1,910)	(14.8%)	WCM	114,563	129,400	(14,837)	(11.5%)
721,236	721,815	(579)	(0.1%)	Medi-Cal Total	7,216,706	7,292,390	(75,684)	(1.0%)
14,151	13,858	293	2.1%	OneCare Connect	141,458	140,358	1,100	0.8%
1,364	1,515	(151)	(10.0%)	OneCare	14,696	15,044	(348)	(2.3%)
403	412	(9)	(2.2%)	PACE	3,765	3,749	16	0.4%
737,154	737,600	(446)	(0.1%)	CalOptima Total	7,376,625	7,451,541	(74,916)	(1.0%)



Financial Highlights: April 2020

CalOptima - Consolidated Financial Highlights For the Ten Months Ended April 30, 2020

	Month-to-D	ate				Year-to-Dat	e	
		\$	%	_			\$	%
Actual	Budget	Budget	Budget		Actual	Budget	Budget	Budget
737,154	737,600	(446)	(0.1%)	Member Months	7,376,625	7,451,541	(74,916)	(1.0%)
301,259,840	297,010,806	4,249,034	1.4%	Revenues	3,227,995,029	2,972,293,296	255,701,732	8.6%
290,074,117	282,377,707	(7,696,411)	(2.7%)	Medical Expenses	3,094,989,393	2,829,269,272	(265,720,120)	(9.4%)
12,670,370	13,941,118	1,270,748	9.1%	Administrative Expenses	113,464,673	130,794,020	17,329,347	13.2%
(1,484,647)	691,982	(2,176,629)	(314.6%)	Operating Margin	19,540,963	12,230,004	7,310,959	59.8%
7,773,077	1,250,000	6,523,077	521.8%	Non Operating Income (Loss)	35,107,869	12,500,000	22,607,869	180.9%
6,288,430	1,941,982	4,346,448	223.8%	Change in Net Assets	54,648,832	24,730,004	29,918,828	121.0%
96.3%	95.1%	(1.2%)		Medical Loss Ratio	95.9%	95.2%	(0.7%)	
4.2%	4.7%	0.5%		Administrative Loss Ratio	3.5%	4.4%	0.9%	
(0.5%)	0.2%	(0.7%)		Operating Margin Ratio	0.6%	0.4%	0.2%	
100.0%	100.0%			Total Operating	100.0%	100.0%		
				*Administrative Loss Ratio (excluding Directed Payments)	3.7%			

^{*}CalOptima updated the category of Directed Payments per Department of Healthcare Services instructions



Consolidated Performance Actual vs. Budget: April 2020 (in millions)

МО	NTH-TO-DAT	TE.		Ŋ	EAR-TO-DAT	E
Actual	Budget	Variance		<u>Actual</u>	Budget	<u>Variance</u>
(1.3)	1.6	(2.9)	Medi-Cal	22.5	24.0	(1.5)
2.2	(1.0)	3.2	OCC	(4.6)	(12.6)	8.0
(3.0)	(0.1)	(2.9)	OneCare	(2.6)	(1.1)	(1.5)
0.6	0.3	<u>0.3</u>	PACE	4.2	<u>1.9</u>	<u>2.3</u>
(1.5)	0.7	(2.2)	Operating	19.5	12.2	7.3
7.8	<u>1.3</u>	<u>6.5</u>	Inv./Rental Inc, MCO tax	<u>35.1</u>	<u>12.5</u>	22.6
7.8	1.3	6.5	Non-Operating	35.1	12.5	22.6
6.3	1.9	4.3	TOTAL	54.6	24.7	29.9



Consolidated Revenue & Expense: April 2020 MTD

	Medi-Cal Classic	Medi-Cal Expansion	Whole Child Model	Total Medi-Cal	OneCare Connect	OneCare	PACE	Consolidated
MEMBER MONTHS	481,740	228,466	11,030	721,236	14,151	1,364	403	737,154
REVENUES Capitation Revenue	152,121,770	\$ 94,861,772	\$ 18,611,775	\$ 265,595,317	\$ 35,743,859	\$ (3,523,694)	\$ 3,444,359	\$ 301,259,840
Other Income	152,121,770	\$ 94,801,772	\$ 18,011,775	\$ 205,595,517	\$ 35,743,859	\$ (3,323,094)	\$ 3,444,339	\$ 301,239,840
Total Operating Revenue	152,121,770	94,861,772	18.611.775	265,595,317	35,743,859	(3,523,694)	3,444,359	301,259,840
Total operating revenue	152,121,170	7,,001,172	10,011,775	200,000,000	23,113,033	(3,523,651)	2,111,227	501,257,010
MEDICAL EXPENSES								
Provider Capitation	40,174,197	44,794,530	9,590,834	94,559,560	16,578,078	(1,589,233)		109,548,405
Facilities	18,445,717	17,404,296	3,522,010	39,372,022	4,822,064	230,958	713,203	45,138,248
Professional Claims	17,988,605	6,906,821	1,452,234	26,347,660	792,924	40,434	655,933	27,836,951
Prescription Drugs	20,832,658	23,769,151	6,207,790	50,809,599	6,484,788	462,431	326,386	58,083,205
MLTSS	33,881,041	2,544,002	1,430,600	37,855,643	1,283,428	70,265	14,365	39,223,701
Medical Management	2,211,933	1,330,797	144,008	3,686,739	1,662,106	82,781	792,670	6,224,296
Quality Incentives	1,303,180	672,208	151,996	2,127,385	197,280		5,038	2,329,702
Reinsurance & Other	697,468	704,372	24,088	1,425,928	112,359		151,322	1,689,609
Total Medical Expenses	135,534,799	98,126,176	22,523,560	256,184,536	31,933,027	(702,363)	2,658,917	290,074,117
Medical Loss Ratio	89.1%	103.4%	121.0%	96.5%	89.3%	19.9%	77.2%	96.3%
GROSS MARGIN	16,586,971	(3,264,405)	(3,911,785)	9,410,781	3,810,832	(2,821,331)	785,442	11,185,723
ADMINISTRATIVE EXPENSES								
Salaries & Benefits				6,819,524	775,814	75,644	166,678	7,837,660
Professional fees				278,612	16,388	15,000	123	310,122
Purchased services				1,250,112	90,338	8,221	16,401	1,365,073
Printing & Postage				495,407	160,886	7,443	(4,350)	659,386
Depreciation & Amortization				520,335	*	*	2,126	522,462
Other expenses				1,571,187	38,228	235	4,267	1,613,918
Indirect cost allocation & Occupancy				(231,842)	552,199	37,170	4,221	361,750
Total Administrative Expenses				10,703,335	1,633,854	143,714	189,467	12,670,370
Admin Loss Ratio				4.0%	4.6%	-4.1%	5.5%	4.2%
INCOME (LOSS) FROM OPERATIONS	š			(1,292,554)	2,176,977	(2,965,045)	595,974	(1.484.647)
INVESTMENT INCOME				(-,,,	_,,	(=,,,		7,295,643
TOTAL MCO TAX				468.141				468,141
				,				•
TOTAL GRANT INCOME				9,275				9,275
OTHER INCOME				19				19
CHANGE IN NET ASSETS				\$ (815,119)	\$ 2,176,977	\$ (2,965,045)	\$ 595,974	\$ 6,288,430
BUDGETED CHANGE IN NET ASSETS	•			1,571,558	(1,049,801)	(90,637)	260,862	1,941,982
VARIANCE TO BUDGET - FAV (UNFA	V)			\$ (2,386,677)	\$ 3,226,778	\$ (2,874,408)	\$ 335,112	\$ 4,346,448



Consolidated Revenue & Expense: April 2020 YTD

						OneCare				
	Medi-Cal Classic	Med	i-Cal Expansion	Whole Child Model	Total Medi-Cal	Connect	OneCare	PACE	C	onsolidated
MEMBER MONTHS	4,823,730		2,278,413	114,563	7,216,706	141,458	14,696	3,765		7,376,625
REVENUES										
Capitation Revenue	1,581,112,199	\$	1,121,705,243	\$ 224,672,436	\$ 2,927,489,878	\$ 258,000,413	\$ 11,848,935	\$ 30,655,803	\$	3,227,995,029
Other Income	-									
Total Operating Revenue	1,581,112,199		1,121,705,243	224,672,436	2,927,489,878	258,000,413	11,848,935	30,655,803		3,227,995,029
MEDICAL EXPENSES										
Provider Capitation	389,334,386		438,738,474	99,833,271	927,906,131	115,457,625	2,719,984			1,046,083,739
Facilities	245,138,905		212,914,107	52,470,538	510,523,550	38,363,282	4,051,948	6,631,383		559,570,163
Professional Claims	179,727,936		70,822,749	14,730,397	265,281,082	7,597,447	506,844	5,720,504		279,105,877
Prescription Drugs	196,167,702		204,156,972	56,831,979	457,156,653	57,420,626	5,091,638	2,449,491		522,118,409
MLTSS	341,685,068		26,165,829	16,525,015	384,375,912	13,363,945	230,645	345,841		398,316,343
Medical Management	21,254,128		12,677,360	2,540,282	36,471,769	10,933,825	417,967	7,344,234		55,167,796
Quality Incentives	9,515,592		4,820,940	1,422,008	15,758,540	2,011,780		201,272		17,971,592
Reinsurance & Other	122,777,330		89,749,991	331,649	212,858,970	1,772,331		2,024,172		216,655,473
Total Medical Expenses	1,505,601,048		1,060,046,421	244,685,138	2,810,332,607	246,920,862	13,019,026	24,716,897		3,094,989,393
Medical Loss Ratio	95.2%		94.5%	108.9%	96.0%	95.7%	109.9%	80.6%		95.9%
GROSS MARGIN	75,511,151		61,658,822	(20,012,702)	117,157,271	11,079,551	(1,170,091)	5,938,906		133,005,636
ADMINISTRATIVE EXPENSES										
Salaries & Benefits					64,815,615	7,225,803	671,254	1,428,944		74,141,617
Professional fees					2,051,940	476,873	189,371	1,629		2,719,814
Purchased services					8,564,998	1,354,776	127,949	87,928		10,135,651
Printing & Postage					3,526,094	705,378	50,189	101,296		4,382,957
Depreciation & Amortization					3,526,697			20,840		3,547,537
Other expenses					14,758,317	320,177	2,472	39,427		15,120,393
Indirect cost allocation & Occupancy					(2,591,992)	5,580,749	384,976	42,970		3,416,704
Total Administrative Expenses					94,651,669	15,663,757	1,426,212	1,723,035		113,464,673
Admin Loss Ratio					3.2%	6.1%	12.0%	5.6%		3.5%
INCOME (LOSS) FROM OPERATIONS	ş.				22,505,601	(4,584,206)	(2,596,303)	4,215,871		19,540,963
INVESTMENT INCOME										36,489,999
TOTAL MCO TAX					(1,344,218)					(1,344,218)
TOTAL GRANT INCOME					(38,473)					(38,473)
OTHER INCOME					562					562
CHANGE IN NET ASSETS					\$ 21,123,472	\$ (4,584,206)	\$ (2,596,303)	\$ 4,215,871	\$	54,648,832
BUDGETED CHANGE IN NET ASSETS					23,967,680	(12,560,527)	(1,089,459)	1,912,310		24,730,004
VARIANCE TO BUDGET - FAV (UNFA	V)				\$ (2,844,208)	\$ 7,976,321	\$ (1,506,844)	\$ 2,303,561	\$	29,918,828



Balance Sheet: As of April 2020

ASSETS		LIABILITIES & NET POSITION	
Current Assets		Current Liabilities	
Operating Cash	\$377,294,987	Accounts Payable	\$52,266,269
Investments	599,785,270	Medical Claims liability	772,950,933
Capitation receivable	418,197,504	Accrued Payroll Liabilities	15,448,856
Receivables - Other	37,451,464	Deferred Revenue	112,165,015
Prepaid expenses	7,902,477	Deferred Lease Obligations	170,710
		Capitation and Withholds	137,990,680
Total Current Assets	1,440,631,702	Total Current Liabilities	1,090,992,463
Capital Assets			
Furniture & Equipment	39,639,800		
Building/Leasehold Improvements	8,130,537		
505 City Parkway West	51,616,611		
505 City Landway West	99,386,947		
Less: accumulated depreciation	(52,210,123)		
Capital assets, net	47,176,824	Other (than pensions) post	
Capital assets, net	17,170,021	employment benefits liability	25,928,611
Other Assets		Net Pension Liabilities	23,577,504
Restricted Deposit & Other	300,000	Bldg 505 Development Rights	-
	200,000	2105 201 201 004	
Homeless Health Reserve	58,198,913		
Board-designated assets:		TOTAL LIABILITIES	1,140,498,578
Cash and Cash Equivalents	5,602,956	_	
Long-term Investments	575,096,270	Deferred Inflows	
Total Board-designated Assets	580,699,226	Excess Earnings	156,330
		Change in Assumptions	4,747,505
Total Other Assets	639,198,139	OPEB Changes in Assumptions	2,503,000
		Net Position	
TOTAL ASSETS	2,127,006,666	TNE	101,413,430
		Funds in Excess of TNE	888,778,272
Deferred Outflows		TOTAL NET POSITION	990,191,702
Contributions	686,962	_	
Difference in Experience	3,419,328		
Excess Earning	-		
Changes in Assumptions	6,428,159		
Pension Contributions	556,000		
TOTAL ASSETS & DEFERRED OUTFLOWS	2,138,097,115	TOTAL LIABILITIES, DEFERRED INFLOWS & NET POSITION	2,138,097,115



Board Designated Reserve and TNE Analysis As of April 2020

Type	Reserve Name	Market Value	Benchm	ark	Varia	ince
			Low	High	Mkt - Low	Mkt - High
	Tier 1 - Payden & Rygel	158,992,291				
	Tier 1 - Logan Circle	157,834,956				
	Tier 1 - Wells Capital	158,293,123				
Board-designated Rese	rve					
		475,120,371	324,555,816	507,114,064	150,564,555	(31,993,693)
TNE Requirement	Tier 2 - Logan Circle	105,578,855	101,413,430	101,413,430	4,165,426	4,165,426
	Consolidated:	580,699,226	425,969,246	608,527,494	154,729,980	(27,828,268)
	Current reserve level	1.91	1.40	2.00		















UNAUDITED FINANCIAL STATEMENTS April 2020

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 Year to Date	6
Statement of Revenues and Expenses – Consolidated LOB Month to Date	
Statement of Revenues and Expenses – Consolidated LOB Year to Date	8
Highlights – Overall_	9
Enrollment Summary	10
Enrollment Trended by Network Type	11
Highlights – Enrollment	
Statement of Revenues and Expenses – Medi-Cal	13
Highlights – Medi-Cal_	14
Statement of Revenues and Expenses – OneCare Connect	15
Highlights – OneCare Connect_	16
Statement of Revenues and Expenses – OneCare	17
Statement of Revenues and Expenses – PACE	18
Statement of Revenues and Expenses – 505 City Parkway	19
Highlights – OneCare, PACE & 505 City Parkway	20
Balance Sheet	21
Board Designated Reserve & TNE Analysis	22
Statement of Cash Flow	23
Highlights – Balance Sheet & Statement of Cash Flow	24
Homeless Health Reserve Report	25
Budget Allocation Changes_	26

CalOptima - Consolidated Financial Highlights For the Ten Months Ended April 30, 2020

	Month-to-Da	ite				Year-to-Date	2	
		\$	%	_			\$	%
Actual	Budget	Budget	Budget		Actual	Budget	Budget	Budget
737,154	737,600	(446)	(0.1%)	Member Months	7,376,625	7,451,541	(74,916)	(1.0%)
301,259,840	297,010,806	4,249,034	1.4%	Revenues	3,227,995,029	2,972,293,296	255,701,732	8.6%
290,074,117	282,377,707	(7,696,411)	(2.7%)	Medical Expenses	3,094,989,393	2,829,269,272	(265,720,120)	(9.4%)
12,670,370	13,941,118	1,270,748	9.1%	Administrative Expenses	113,464,673	130,794,020	17,329,347	13.2%
(1,484,647)	691,982	(2,176,629)	(314.6%)	Operating Margin	19,540,963	12,230,004	7,310,959	59.8%
7,773,077	1,250,000	6,523,077	521.8%	Non Operating Income (Loss)	35,107,869	12,500,000	22,607,869	180.9%
6,288,430	1,941,982	4,346,448	223.8%	Change in Net Assets	54,648,832	24,730,004	29,918,828	121.0%
96.3%	95.1%	(1.2%)		Medical Loss Ratio	95.9%	95.2%	(0.7%)	
4.2%	4.7%	0.5%		Administrative Loss Ratio	3.5%	4.4%	0.9%	
(0.5%)	0.2%	(0.7%)		Operating Margin Ratio	0.6%	0.4%	0.2%	
100.0%	100.0%			Total Operating	100.0%	100.0%		
				*Administrative Loss Ratio (excluding Directed Payments)	3.7%			

^{*}CalOptima updated the category of Directed Payments per Department of Healthcare Services instructions

CalOptima Financial Dashboard For the Ten Months Ended April 30, 2020

MONTH - TO - DATE

Enrollment				
	Actual	Budget	Fav / (Unfav)	
Medi-Cal	721,236	721,815 🖖	(579)	(0.1%)
OneCare Connect	14,151	13,858	293	2.1%
OneCare	1,364	1,515 🖖	(151)	(10.0%)
PACE	403	412 🖖	(9)	(2.2%)
Total	737,154	737,600 🖖	(446)	(0.1%)

Change in Net Assets (000)				
	Actual	Budget	Fav / (Unf	av)
Medi-Cal	\$ (815) \$	1,572 🖖 \$	(2,387)	(151.8%)
OneCare Connect	2,177	(1,050)	3,227	307.3%
OneCare	(2,965)	(91) 🖖	(2,874)	(3158.2%)
PACE	596	261	335	128.5%
505 Bldg.	-	- 🏠	-	0.0%
Investment Income & Other	7,296	1,250 🎓	6,046	483.7%
Total	\$ 6,289 \$	1,942 🏚 \$	4,347	223.8%

MLR			
	Actual	Budget	% Point Var
Medi-Cal	96.5%	95.0% 🖖	(1.5)
OneCare Connect	89.3%	97.0% 🧥	7.6
OneCare	19.9%	96.4% 春	76.5

Administrative Cost (000))				
		Actual	Budget	Fav / (Unfav)	
Medi-Cal	\$	10,703	\$ 11,827 👚 \$	1,124	9.5%
OneCare Connect		1,634	1,777	143	8.0%
OneCare		144	149 🏠	5	3.7%
PACE		189	189 🖖	(1)	(0.5%)
Total	\$	12,670	\$ 13,941 🛖 \$	1,271	9.1%

Total FTE's Month								
	Actual	Budget	Fav / (Unfav)					
Medi-Cal	1,076	1,183	107					
OneCare Connect	201	211	10					
OneCare	10	9	(1)					
PACE	80	93	12					
Total	1,367	1,496	129					

MM per FTE			
	Actual	Budget	Fav / (Unfav)
Medi-Cal	670	610	60
OneCare Connect	70	66	5
OneCare	136	163	(27)
PACE	5	4	1
Total	882	843	38

YEAR - TO - DATE

Year To Date Enrollment				
	Actual	Budget	Fav / (Unfav)	
Medi-Cal	7,216,706	7,292,390 🖖	(75,684)	(1.0%)
OneCare Connect	141,458	140,358	1,100	0.8%
OneCare	14,696	15,044 🖖	(348)	(2.3%)
PACE	3,765	3,749	16	0.4%
Total	7,376,625	7,451,541 🖖	(74,916)	(1.0%)

Change in Net Assets (000)										
		Actual	Budget	Fav / (Unfav)						
Medi-Cal	\$	21,123 \$	23,968 🖖 \$	(2,844)	(11.9%)					
OneCare Connect		(4,584)	(12,561)	7,976	63.5%					
OneCare		(2,596)	(1,089) 🖖	(1,507)	(138.3%)					
PACE		4,216	1,912	2,304	120.5%					
505 Bldg.		-	-	-	0.0%					
Investment Income & Other		36,490	12,500	23,990	191.9%					
Total	\$	54,649 \$	24,730 春 \$	29,919	121.0%					

MLR				
	Actual	Budget	% Point Var	
Medi-Cal	96.0%	95.0% 🖖	(1.0)	
OneCare Connect	95.7%	97.7% 🧥	2.0	
OneCare	109.9%	97.7% 🖖	(12.2)	

Administrative Cost (000))					
		Actual	Budget		Fav / (Unfav)	
Medi-Cal	\$	94,652	\$ 109,516	1 \$	14,864	13.6%
OneCare Connect		15,664	17,974	1	2,310	12.9%
OneCare		1,426	1,473	1	47	3.2%
PACE		1,723	1,832	1	109	5.9%
Total	\$	113,465	\$ 130,794	1 \$	17,329	13.2%

Total FTE's YTD								
	Actual	Budget	Fav / (Unfav)					
Medi-Cal	10,412	11,680	1,267					
OneCare Connect	1,934	2,062	127					
OneCare	95	93	(2)					
PACE	733	921	188					
Total	13,175	14,755	1,580					

MM per FTE									
	Actual	Budget	Fav / (Unfav)						
Medi-Cal	693	624	69						
OneCare Connect	73	68	5						
OneCare	154	162	(8)						
PACE	5	4	1						
Total	925	858	67						

CalOptima - Consolidated Statement of Revenues and Expenses For the One Month Ended April 30, 2020

	Actu	al		Budget				Variance			
	\$	PMP	M	\$		PMI	PM	\$		PMI	PM
MEMBER MONTHS	737,154				737,600				(446)		
REVENUE											
Medi-Cal	\$ 265,595,317	\$	368.25	\$	268,240,791	\$	371.62	\$	(2,645,475)	\$	(3.37)
OneCare Connect	35,743,859		2,525.89		23,941,163		1,727.61		11,802,696		798.28
OneCare	(3,523,694)		(2,583.35)		1,638,767		1,081.69		(5,162,461)		(3,665.04)
PACE	3,444,359		8,546.80		3,190,085		7,742.92		254,274		803.88
Total Operating Revenue	 301,259,840		408.68		297,010,806		402.67		4,249,034		6.01
MEDICAL EXPENSES											
Medi-Cal	256,184,536		355.20		254,842,361		353.06		(1,342,175)		(2.14)
OneCare Connect	31,933,027		2,256.59		23,214,423		1,675.16		(8,718,604)		(581.43)
OneCare	(702,363)		(514.93)		1,580,209		1,043.04		2,282,572		1,557.97
PACE	2,658,917		6,597.81		2,740,714		6,652.22		81,797		54.41
Total Medical Expenses	290,074,117		393.51		282,377,707		382.83		(7,696,411)		(10.68)
GROSS MARGIN	11,185,723		15.17		14,633,100		19.84		(3,447,377)		(4.67)
ADMINISTRATIVE EXPENSES											
Salaries and benefits	7,837,660		10.63		8,494,427		11.52		656,767		0.89
Professional fees	310,122		0.42		517,751		0.70		207,629		0.28
Purchased services	1,365,073		1.85		1,536,360		2.08		171,287		0.23
Printing & Postage	659,386		0.89		521,297		0.71		(138,089)		(0.18)
Depreciation & Amortization	522,462		0.71		457,866		0.62		(64,596)		(0.09)
Other expenses	1,613,918		2.19		2,036,844		2.76		422,926		0.57
Indirect cost allocation & Occupancy expense	361,750		0.49		376,573		0.51		14,823		0.02
Total Administrative Expenses	12,670,370		17.19		13,941,118		18.90		1,270,748		1.71
INCOME (LOSS) FROM OPERATIONS	(1,484,647)		(2.01)		691,982		0.94		(2,176,629)		(2.95)
INVESTMENT INCOME											
Interest income	1,276,141		1.73		1,250,000		1.69		26,141		0.04
Realized gain/(loss) on investments	1,131,624		1.54		-		-		1,131,624		1.54
Unrealized gain/(loss) on investments	4,887,878		6.63		-		-		4,887,878		6.63
Total Investment Income	7,295,643		9.90		1,250,000		1.69		6,045,643		8.21
TOTAL MCO TAX	468,141		0.64		-		-		468,141		0.64
TOTAL GRANT INCOME	9,275		0.01		-		-		9,275		0.01
OTHER INCOME	19		-		-		-		19		-
CHANGE IN NET ASSETS	 6,288,430		8.53		1,941,982		2.63		4,346,448	_	5.90
MEDICAL LOSS RATIO ADMINISTRATIVE LOSS RATIO	96.3% 4.2%				95.1% 4.7%				(1.2%) 0.5%		
Page 5											

CalOptima - Consolidated Statement of Revenues and Expenses For the Ten Months Ended April 30, 2020

	Actua	al	Budg	et	Variance		
	\$	PMPM	\$	PMPM	\$	PMPM	
MEMBER MONTHS	7,376,625		7,451,541		(74,916)		
REVENUE							
Medi-Cal	\$ 2,927,489,878	\$ 405.65	\$ 2,687,718,486	\$ 368.56	\$ 239,771,392	\$ 37.09	
OneCare Connect	258,000,413	1,823.87	239,083,586	1,703.38	18,916,827	120.49	
OneCare	11,848,935	806.27	16,385,747	1,089.19	(4,536,812)	(282.92)	
PACE	30,655,803	8,142.31	29,105,477	7,763.53	1,550,326	378.78	
Total Operating Revenue	3,227,995,029	437.60	2,972,293,296	398.88	255,701,732	38.72	
MEDICAL EXPENSES							
Medi-Cal	2,810,332,607	389.42	2,554,234,784	350.26	(256,097,823)	(39.16)	
OneCare Connect	246,920,862	1,745.54	233,670,606	1,664.82	(13,250,256)	(80.72)	
OneCare	13,019,026	885.89	16,002,266	1,063.70	2,983,240	177.81	
PACE	24,716,897	6,564.91	25,361,616	6,764.90	644,719	199.99	
Total Medical Expenses	3,094,989,393	419.57	2,829,269,272	379.69	(265,720,120)	(39.88)	
GROSS MARGIN	133,005,636	18.03	143,024,024	19.19	(10,018,388)	(1.16)	
ADMINISTRATIVE EXPENSES							
Salaries and benefits	74,141,617	10.05	81,674,044	10.96	7,532,427	0.91	
Professional fees	2,719,814	0.37	4,817,731	0.65	2,097,917	0.28	
Purchased services	10,135,651	1.37	12,737,594	1.71	2,601,943	0.34	
Printing & Postage	4,382,957	0.59	5,570,995	0.75	1,188,038	0.16	
Depreciation & Amortization	3,547,537	0.48	4,578,660	0.61	1,031,123	0.13	
Other expenses	15,120,393	2.05	17,595,147	2.36	2,474,754	0.31	
Indirect cost allocation & Occupancy expense	3,416,704	0.46	3,819,849	0.51	403,145	0.05	
Total Administrative Expenses	113,464,673	15.38	130,794,020	17.55	17,329,347	2.17	
INCOME (LOSS) FROM OPERATIONS	19,540,963	2.65	12,230,004	1.64	7,310,959	1.01	
INVESTMENT INCOME							
Interest income	26,246,349	3.56	12,500,000	1.68	13,746,349	1.88	
Realized gain/(loss) on investments	3,619,422	0.49	-	-	3,619,422	0.49	
Unrealized gain/(loss) on investments	6,624,227	0.90	-	-	6,624,227	0.90	
Total Investment Income	36,489,999	4.95	12,500,000	1.68	23,989,999	3.27	
TOTAL MCO TAX	(1,344,218)	(0.18)	-	-	(1,344,218)	(0.18)	
TOTAL GRANT INCOME	(38,473)	(0.01)	-	-	(38,473)	(0.01)	
OTHER INCOME	562	-	-	-	562	-	
CHANGE IN NET ASSETS	54,648,832	7.41	24,730,004	3.32	29,918,828	4.09	
MEDICAL LOSS RATIO ADMINISTRATIVE LOSS RATIO Page 6	95.9% 3.5%		95.2% 4.4%		(0.7%) 0.9%		

CalOptima - Consolidated - Month to Date Statement of Revenues and Expenses by LOB For the One Month Ended April 30, 2020

	Medi-Cal Classic	Medi-Cal Expansion	Whole Child Model	Total Medi-Cal	OneCare Connect	OneCare	PACE	Consolidated
MEMBER MONTHS	481,740	228,466	11,030	721,236	14,151	1,364	403	737,154
REVENUES								
Capitation Revenue	152,121,770	\$ 94,861,772	\$ 18,611,775	\$ 265,595,317	\$ 35,743,859	\$ (3,523,694)	\$ 3,444,359	\$ 301,259,840
Other Income	150 101 550		- 10 (11 555	265 505 215		(2.522.504)	- 2 444 250	
Total Operating Revenue	152,121,770	94,861,772	18,611,775	265,595,317	35,743,859	(3,523,694)	3,444,359	301,259,840
MEDICAL EXPENSES								
Provider Capitation	40,174,197	44,794,530	9,590,834	94,559,560	16,578,078	(1,589,233)		109,548,405
Facilities	18,445,717	17,404,296	3,522,010	39,372,022	4,822,064	230,958	713,203	45,138,248
Professional Claims	17,988,605	6,906,821	1,452,234	26,347,660	792,924	40,434	655,933	27,836,951
Prescription Drugs	20,832,658	23,769,151	6,207,790	50,809,599	6,484,788	462,431	326,386	58,083,205
MLTSS	33,881,041	2,544,002	1,430,600	37,855,643	1,283,428	70,265	14,365	39,223,701
Medical Management	2,211,933	1,330,797	144,008	3,686,739	1,662,106	82,781	792,670	6,224,296
Quality Incentives	1,303,180	672,208	151,996	2,127,385	197,280		5,038	2,329,702
Reinsurance & Other	697,468	704,372	24,088	1,425,928	112,359		151,322	1,689,609
Total Medical Expenses	135,534,799	98,126,176	22,523,560	256,184,536	31,933,027	(702,363)	2,658,917	290,074,117
Medical Loss Ratio	89.1%	103.4%	121.0%	96.5%	89.3%	19.9%	77.2%	96.3%
GROSS MARGIN	16,586,971	(3,264,405)	(3,911,785)	9,410,781	3,810,832	(2,821,331)	785,442	11,185,723
ADMINISTRATIVE EXPENSES								
Salaries & Benefits				6,819,524	775,814	75,644	166,678	7,837,660
Professional fees				278,612	16,388	15,000	123	310,122
Purchased services				1,250,112	90,338	8,221	16,401	1,365,073
Printing & Postage				495,407	160,886	7,443	(4,350)	659,386
Depreciation & Amortization				520,335	100,000	7,1.5	2,126	522,462
Other expenses				1,571,187	38,228	235	4,267	1,613,918
Indirect cost allocation & Occupancy				(231,842)	552,199	37,170	4,221	361,750
Total Administrative Expenses				10,703,335	1,633,854	143,714	189,467	12,670,370
Admin Loss Ratio				4.0%	4.6%	-4.1%	5.5%	4.2%
2300 2444					1.070	,0	3.570	1.270
INCOME (LOSS) FROM OPERATIONS				(1,292,554)	2,176,977	(2,965,045)	595,974	(1,484,647)
INVESTMENT INCOME								7,295,643
TOTAL MCO TAX				468,141				468,141
TOTAL GRANT INCOME				9,275				9,275
OTHER INCOME				19				19
CHANGE IN NET ASSETS				\$ (815,119)	\$ 2,176,977	\$ (2,965,045)	\$ 595,974	\$ 6,288,430
BUDGETED CHANGE IN NET ASSETS				1,571,558	(1,049,801)	(90,637)	260,862	1,941,982
VARIANCE TO BUDGET - FAV (UNFAV)				\$ (2,386,677)	\$ 3,226,778	\$ (2,874,408)	\$ 335,112	\$ 4,346,448

CalOptima - Consolidated - Year to Date Statement of Revenues and Expenses by LOB For the Ten Months Ended April 30, 2020

	Medi-Cal Classic	Med	li-Cal Expansion	Who	ole Child Model	Total Medi-Cal	OneCare Connect	 OneCare	 PACE	<u>C</u>	onsolidated
MEMBER MONTHS	4,823,730		2,278,413		114,563	7,216,706	141,458	14,696	3,765		7,376,625
REVENUES											
Capitation Revenue	1,581,112,199	\$	1,121,705,243	\$	224,672,436	\$ 2,927,489,878	\$ 258,000,413	\$ 11,848,935	\$ 30,655,803	\$	3,227,995,029
Other Income								 	 -		
Total Operating Revenue	1,581,112,199		1,121,705,243		224,672,436	2,927,489,878	258,000,413	 11,848,935	 30,655,803		3,227,995,029
MEDICAL EXPENSES											
Provider Capitation	389,334,386		438,738,474		99,833,271	927,906,131	115,457,625	2,719,984			1,046,083,739
Facilities	245,138,905		212,914,107		52,470,538	510,523,550	38,363,282	4,051,948	6,631,383		559,570,163
Professional Claims	179,727,936		70,822,749		14,730,397	265,281,082	7,597,447	506,844	5,720,504		279,105,877
Prescription Drugs	196,167,702		204,156,972		56,831,979	457,156,653	57,420,626	5,091,638	2,449,491		522,118,409
MLTSS	341,685,068		26,165,829		16,525,015	384,375,912	13,363,945	230,645	345,841		398,316,343
Medical Management	21,254,128		12,677,360		2,540,282	36,471,769	10,933,825	417,967	7,344,234		55,167,796
Quality Incentives	9,515,592		4,820,940		1,422,008	15,758,540	2,011,780		201,272		17,971,592
Reinsurance & Other	122,777,330		89,749,991		331,649	212,858,970	1,772,331	 	 2,024,172		216,655,473
Total Medical Expenses	1,505,601,048		1,060,046,421		244,685,138	2,810,332,607	246,920,862	 13,019,026	 24,716,897		3,094,989,393
Medical Loss Ratio	95.2%		94.5%		108.9%	96.0%	95.7%	109.9%	80.6%		95.9%
GROSS MARGIN	75,511,151		61,658,822		(20,012,702)	117,157,271	11,079,551	(1,170,091)	5,938,906		133,005,636
ADMINISTRATIVE EXPENSES											
Salaries & Benefits						64,815,615	7,225,803	671,254	1,428,944		74,141,617
Professional fees						2,051,940	476,873	189,371	1,629		2,719,814
Purchased services						8,564,998	1,354,776	127,949	87,928		10,135,651
Printing & Postage						3,526,094	705,378	50,189	101,296		4,382,957
Depreciation & Amortization						3,526,697		,	20,840		3,547,537
Other expenses						14,758,317	320,177	2,472	39,427		15,120,393
Indirect cost allocation & Occupancy						(2,591,992)	5,580,749	384,976	42,970		3,416,704
Total Administrative Expenses						94,651,669	15,663,757	1,426,212	1,723,035		113,464,673
Admin Loss Ratio						3.2%	6.1%	12.0%	5.6%		3.5%
INCOME (LOSS) FROM OPERATIONS						22,505,601	(4,584,206)	(2,596,303)	4,215,871		19,540,963
INVESTMENT INCOME											36,489,999
TOTAL MCO TAX						(1,344,218)					(1,344,218)
TOTAL GRANT INCOME						(38,473)					(38,473)
OTHER INCOME						562					562
CHANGE IN NET ASSETS						\$ 21,123,472	\$ (4,584,206)	\$ (2,596,303)	\$ 4,215,871	\$	54,648,832
BUDGETED CHANGE IN NET ASSETS						23,967,680	(12,560,527)	(1,089,459)	1,912,310		24,730,004
VARIANCE TO BUDGET - FAV (UNFAV)						\$ (2,844,208)	\$ 7,976,321	\$ (1,506,844)	\$ 2,303,561	\$	29,918,828



April 30, 2020 Unaudited Financial Statements

SUMMARY MONTHLY RESULTS:

- Change in Net Assets is \$6.3 million, \$4.3 million favorable to budget
- Operating deficit is \$1.5 million, with a surplus in non-operating income of \$7.8 million

YEAR TO DATE RESULTS:

- Change in Net Assets is \$54.6 million, \$29.9 million favorable to budget
- Operating surplus is \$19.5 million, with a surplus in non-operating income of \$35.1 million

Change in Net Assets by Line of Business (LOB) (\$ millions)

MO	NTH-TO-DAT	E		Y	EAR-TO-DAT	E
<u>Actual</u>	<u>Budget</u>	<u>Variance</u>		<u>Actual</u>	<u>Budget</u>	<u>Variance</u>
(1.3)	1.6	(2.9)	Medi-Cal	22.5	24.0	(1.5)
2.2	(1.0)	3.2	OCC	(4.6)	(12.6)	8.0
(3.0)	(0.1)	(2.9)	OneCare	(2.6)	(1.1)	(1.5)
<u>0.6</u>	<u>0.3</u>	<u>0.3</u>	<u>PACE</u>	<u>4.2</u>	<u>1.9</u>	2.3
(1.5)	0.7	(2.2)	Operating	19.5	12.2	7.3
<u>7.8</u>	<u>1.3</u>	6.5	Inv./Rental Inc, MCO tax	<u>35.1</u>	<u>12.5</u>	22.6
7.8	1.3	6.5	Non-Operating	35.1	12.5	22.6
6.3	1.9	4.3	TOTAL	54.6	24.7	29.9

CalOptima - Consolidated Enrollment Summary For the Ten Months Ended April 30, 2020

Month-to-Date Year-to-D				ate				
		\$	%				\$	%
Actual	Budget	Variance	<u>Variance</u>	Enrollment (by Aid Category)	Actual	Budget	Variance	Variance
66,772	66,372	400	0.6%	Aged	659,753	657,802	1,951	0.3%
513	615	(102)	(16.6%)	BCCTP	5,286	6,150	(864)	(14.0%)
45,058	43,552	1,506	3.5%	Disabled	447,946	437,090	10,856	2.5%
280,927	275,292	5,635	2.0%	TANF Child	2,817,557	2,814,109	3,448	0.1%
84,912	83,808	1,104	1.3%	TANF Adult	858,287	859,426	(1,139)	(0.1%)
3,558	3,404	154	4.5%	LTC	34,900	34,040	860	2.5%
228,466	235,832	(7,366)	(3.1%)	MCE	2,278,413	2,354,373	(75,960)	(3.2%)
11,030	12,940	(1,910)	(14.8%)	WCM	114,563	129,400	(14,837)	(11.5%)
721,236	721,815	(579)	(0.1%)	Medi-Cal Total	7,216,706	7,292,390	(75,684)	(1.0%)
14,151	13,858	293	2.1%	OneCare Connect	141,458	140,358	1,100	0.8%
1,364	1,515	(151)	(10.0%)	OneCare	14,696	15,044	(348)	(2.3%)
403	412	(9)	(2.2%)	PACE	3,765	3,749	16	0.4%
737,154	737,600	(446)	(0.1%)	CalOptima Total	7,376,625	7,451,541	(74,916)	(1.0%)
				Enrollment (by Network)				
160,311	160,256	55	0.0%	HMO	1,591,478	1,618,152	(26,674)	(1.6%)
205,307	204,975	332	0.2%	PHC	2,055,188	2,083,372	(28,184)	(1.4%)
170,083	184,683	(14,600)	(7.9%)	Shared Risk Group	1,756,013	1,867,827	(111,814)	(6.0%)
185,535	171,901	13,634	7.9%	Fee for Service	1,814,026	1,723,039	90,987	5.3%
721,236	721,815	(579)	(0.1%)	Medi-Cal Total	7,216,706	7,292,390	(75,684)	(1.0%)
14,151	13,858	293	2.1%	OneCare Connect	141,458	140,358	1,100	0.8%
1,364	1,515	(151)	(10.0%)	OneCare	14,696	15,044	(348)	(2.3%)
403	412	(9)	(2.2%)	PACE	3,765	3,749	16	0.4%
737,154	737,600	(446)	(0.1%)	CalOptima Total	7,376,625	7,451,541	(74,916)	(1.0%)

CalOptima Enrollment Trend by Network For the Ten Months Ended April 30, 2020

HMOs	July-19	August-19	September-19	October-19	November-19	December-19	January-20	February-20	March-20	April-20	YTD Actual	YTD Budget	Variance
Aged	3,723	3,740	3,754	3,821	3,827	3,743	3,768	3,625	3,679	3,746	37,426	37,942	(516)
BCCTP	1	1	2	2	1	1	1	1	1	1	12	10	2
Disabled	6,539	6,547	6,572	6,613	6,633	6,546	6,468	6,612	6,670	6,713	65,913	66,276	(363)
TANF Child	54,046	53,703	52,620	53,069	52,791	51,642	50,877	50,743	51,816	52,360	523,667	525,604	(1,937)
TANF Adult LTC	27,944 2	27,740 1	27,446 3	27,279 3	27,012 2	27,168 4	25,104	25,208 5	25,961	26,474	267,336 22	275,950 20	(8,614) 2
MCE	68,973	69,077	68,729	68,881	68,361	68,256	62,418	66,229	67,457	69,104	677,485	688,720	(11,235)
WCM	2,026	2,087	2,052	1,987	2,006	2,024	1,692	1,937	1,894	1,912	19,617	23,630	(4,013)
Total	163,254	162,896	161,178	161,655	160,633	159,384	150,328	154,360	157,479	160,311	1,591,478	1,618,152	(26,674)
PHCs													
Aged	1,548	1,540	1,524	1,542	1,577	1,579	1,516	1,448	1,474	1,493	15,241	15,202	39
BCCTP													0
Disabled TANF Child	5,416 148,665	5,499 148,131	5,323 143,994	5,425 146,390	5,500 145,734	5,474 140,237	5,244 143,833	5,422 140,195	5,436 142,951	5,482 144,407	54,221	53,288 1,460,425	933 (15,888)
TANF Adult	11,149	11,322	10,925	146,390	10,743	11,285	9,797	9,907	10,366	10,489	1,444,537 106,848	1,460,423	6,091
LTC	11,117	11,022	10,723	10,000	1	1	2	2	1	10,107	8	100,757	8
MCE	37,510	37,479	37,084	37,037	36,728	36,708	33,716	35,640	36,168	36,723	364,793	376,860	(12,067)
WCM	7,209	7,276	7,190	7,151	7,070	6,994	6,371	6,803	6,763	6,713	69,540	76,840	(7,300)
Total	211,497	211,247	206,041	208,410	207,353	202,278	200,479	199,417	203,159	205,307	2,055,188	2,083,372	(28,184)
Shared Risk Groups													
Aged	3,569	3,523	3,470	3,501	3,527	3,364	3,301	3,225	3,223	3,226	33,929	36,252	(2,323)
BCCTP	2.225	7.204	7.144	7.177	7.200	1 7 120	(1)	1 7 002	7.010	5 000	1	67.000	1
Disabled TANF Child	7,275 63,291	7,294 62,381	7,144 57.001	7,177 59,579	7,200 58,690	7,139 56.771	6,724 56,508	7,092 54.614	7,010 55.822	6,980 56,162	71,035 580,819	67,892 612,245	3,143 (31,426)
TANF Adult	28,681	28,390	27,842	27,428	26,946	27,269	24,473	24,861	25,641	26,092	267,623	283,448	(15,825)
LTC	1	3	3	2	1	1	,	1	1	.,	13	10	3
MCE	84,595	83,922	82,492	81,749	80,096	79,714	69,637	73,826	74,815	76,187	787,033	848,310	(61,277)
WCM	1,732	1,706	1,620	1,598	1,581	1,593	1,367	1,457	1,470	1,436	15,560	19,670	(4,110)
Total	189,144	187,219	179,572	181,034	178,041	175,852	162,009	165,077	167,982	170,083	1,756,013	1,867,827	(111,814)
Fee for Service (Dual)													
Aged	51,730	52,454	52,097	52,050	52,649	51,770	54,711	52,919	52,855	53,118	526,353	523,045	3,308
BCCTP	15 20,752	18	17	18 20,577	19	20	13	10	12	12	154 207,175	180	(26) 2,025
Disabled TANF Child	20,732	20,053	20,586	20,577	20,781	20,848	20,986	20,729	21,085	20,778	207,173	205,150	2,023
TANF Adult	964	1,923	949	941	963	938	1,528	917	847	834	10,804	8,753	2,051
LTC	3,044	3,097	3,061	3,161	3,204	2,971	3,389	3,142	3,157	3,192	31,418	30,490	928
MCE	2,116	2,171	1,935	1,717	1,737	2,255	876	1,084	1,135	1,144	16,170	20,650	(4,480)
WCM Total	78,636	79,750	78,661	78,481	79,369	78,819	15 81,519	78,816	79,105	79,092	792,248	788,428	3,820
Fee for Service (Non-Dual -		75,750	70,002	70,102	7,000	70,025	01,017	70,010	7,7,200	73,032	772,240	700,120	5,020
Aged	4,682	4,211	4.370	4,583	4,890	3,841	4,864	5,163	5,011	5,189	46,804	45,361	1,443
BCCTP	550	542	484	532	525	518	506	473	489	500	5,119	5,960	(841)
Disabled	4,928	5,692	4,374	4,930	5,428	8,670	483	5,084	4,908	5,105	49,602	44,484	5,118
TANF Child	25,571	32,106	16,125	25,295	29,914	21,194	32,748	29,586	27,971	27,997	268,507	215,835	52,672
TANF Adult LTC	19,658 328	19,951 326	19,512 331	19,854 347	23,011 364	22,542 302	18,203 358	21,106 359	20,816 359	21,023 365	205,676 3,439	190,518 3,520	15,158 (81)
MCE	40,680	41,152	40,342	41,308	48,994	48,138	37,208	44,795	45.007	45,308	432,932	419,833	13,099
WCM	843	960	978	1,008	1,079	874	936	1,043	1,022	956	9,699	9,100	599
Total	97,240	104,940	86,516	97,857	114,205	106,079	95,306	107,609	105,583	106,443	1,021,778	934,611	87,167
Grand Totals													
Aged	65,252	65,468	65,215	65,497	66,470	64,297	68,160	66,380	66,242	66,772	659,753	657,802	1,951
BCCTP	566	561	503 43.999	552	545	540	519	485 44.939	502	513	5,286	6,150 437,090	(864)
Disabled TANF Child	44,910 291,573	45,085 296,340	43,999 269,741	44,722 284,334	45,542 287,130	48,677 269,845	39,905 283,967	44,939 275,139	45,109 278,561	45,058 280,927	447,946 2,817,557	437,090 2,814,109	10,856 3,448
TANF Adult	88,396	89,326	86,674	86,367	88,675	89,202	79,105	81,999	83,631	84,912	858,287	859,426	(1,139)
LTC	3,375	3,427	3,399	3,513	3,572	3,279	3,749	3,509	3,519	3,558	34,900	34,040	860
MCE	233,874	233,801	230,582	230,692	235,916	235,071	203,855	221,574	224,582	228,466	2,278,413	2,354,373	(75,960)
WCM Total MediCal MM	11,825	12,044	11,855 711,968	11,760 727,437	11,751	11,501 722,412	10,381	11,254	11,162 713,308	11,030 721,236	7,216,706	129,400 7,292,390	(14,837)
rotat Medical MM	739,771	746,052	/11,908	121,431	739,601	122,412	689,641	705,279	/13,308	/21,236	7,216,706	1,292,390	(73,084)
OneCare Connect	14,257	14,090	14,186	14,093	14,065	14,264	14,104	14,171	14,077	14,151	141,458	140,358	1,100
OneCare	1,530	1,545	1,564	1,567	1,498	1,465	1,417	1,382	1,364	1,364	14,696	15,044	(348)
PACE	335	345	356	368	375	393	394	396	400	403	3,765	3,749	16
Grand Total	755,893	762,032	728,074	743,465	755,539	738,534	705,556	721,228	729,149	737,154	7,376,625	7,451,541	(74,916)

ENROLLMENT:

Overall, April enrollment was 737,154

- Unfavorable to budget 446 or 0.1%
- Increased 8,005 or 1.1% from prior month (PM) (March 2020)
- Decreased 23,743 or 3.1% from prior year (PY) (April 2019)

Medi-Cal enrollment was 721,236

- Unfavorable to budget 579 or 0.1%
 - ➤ Medi-Cal Expansion (MCE) unfavorable 7,366
 - > Whole Child Model (WCM unfavorable 1,910
 - ➤ Temporary Assistance for Needy Families (TANF) favorable 6,739
 - > Seniors and Persons with Disabilities (SPD) favorable 1,804
 - ➤ Long-Term Care (LTC) favorable 154
- Increased 7,928 from PM

OneCare Connect enrollment was 14,151

- Favorable to budget 293 or 2.1%
- Increased 74 from PM

OneCare enrollment was 1,364

- Unfavorable to budget 151 or 10.0%
- No change from PM

PACE enrollment was 403

- Unfavorable to budget 9 or 2.2%
- Increased 3 from PM

CalOptima Medi-Cal Total Statement of Revenues and Expenses For the Ten Months Ended April 30, 2020

	Mon	th			Year to Date			
		\$	%				\$	%
Actual	Budget	Variance	Variance		Actual	Budget	Variance	Variance
721,236	721,815	(579)	(0.1%)	Member Months	7,216,706	7,292,390	(75,684)	(1.0%)
				Revenues				
265,595,317	268,240,791	(2,645,475)	(1.0%) 0.0%	Capitation Revenue Other Income	2,927,489,878	2,687,718,486	239,771,392	8.9% 0.0%
265,595,317	268,240,791	(2,645,475)	(1.0%)	Total Operating Revenue	2,927,489,878	2,687,718,486	239,771,392	8.9%
				Medical Expenses				
96,686,945	95,013,073	(1,673,872)	(1.8%)	Provider Capitation	943,664,671	950,980,785	7,316,115	0.8%
39,372,022	47,990,964	8,618,942	18.0%	Facilities Claims	510,523,550	482,707,733	(27,815,817)	(5.8%)
26,347,660	22,981,998	(3,365,662)	(14.6%)	Professional Claims	265,281,082	231,074,276	(34,206,806)	(14.8%)
50,809,599	43,360,858	(7,448,742)	(17.2%)	Prescription Drugs	457,156,653	438,830,340	(18,326,313)	(4.2%)
37,855,643	36,633,566	(1,222,077)	(3.3%)	MLTSS	384,375,912	370,265,907	(14,110,005)	(3.8%)
3,686,739	5,638,764	1,952,025	34.6%	Medical Management	36,471,769	48,326,263	11,854,493	24.5%
1,425,928	3,223,140	1,797,212	55.8%	Reinsurance & Other	212,858,970	32,049,480	(180,809,490)	(564.2%)
256,184,536	254,842,361	(1,342,175)	(0.5%)	Total Medical Expenses	2,810,332,607	2,554,234,784	(256,097,823)	(10.0%)
9,410,781	13,398,431	(3,987,650)	(29.8%)	Gross Margin	117,157,271	133,483,702	(16,326,431)	(12.2%)
				Administrative Expenses				
6,819,524	7,424,256	604,732	8.1%	Salaries, Wages & Employee Benefits	64,815,615	71,434,544	6,618,929	9.3%
278,612	418,322	139,710	33.4%	Professional Fees	2,051,940	3,823,442	1,771,502	46.3%
1,250,112	1,357,337	107,225	7.9%	Purchased Services	8,564,998	10,347,367	1,782,369	17.2%
495,407	398,237	(97,170)	(24.4%)	Printing and Postage	3,526,094	4,340,392	814,298	18.8%
520,335	455,750	(64,585)	(14.2%)	Depreciation & Amortization	3,526,697	4,557,500	1,030,803	22.6%
1,571,187	1,956,083	384,896	19.7%	Other Operating Expenses	14,758,317	16,787,526	2,029,209	12.1%
(231,842)	(183,112)	48,730	26.6%	Indirect Cost Allocation, Occupancy Expense	(2,591,992)	(1,774,749)	2,029,209 817,243	46.0%
10,703,335	11,826,873	1,123,538	9.5%	Total Administrative Expenses	94,651,669	109,516,022	14,864,353	13.6%
				-				
				Operating Tax				
11,551,474	11,131,538	419,936	3.8%	Tax Revenue	45,497,949	112,440,119	(66,942,170)	(59.5%)
11,083,333	11,131,538	48,205	0.4%	Premium Tax Expense	46,842,167	112,440,119	65,597,952	58.3%
-	-	-	0.0%	Sales Tax Expense	-	-	-	0.0%
468,141	-	468,141	0.0%	Total Net Operating Tax	(1,344,218)	-	(1,344,218)	0.0%
				Grant Income				
68,512	-	68,512	0.0%	Grant Revenue	221,044	-	221,044	0.0%
53,550	_	(53,550)	0.0%	Grant expense - Service Partner	160,975	-	(160,975)	0.0%
5,687	_	(5,687)	0.0%	Grant expense - Administrative	98,543	-	(98,543)	0.0%
9,275	-	9,275	0.0%	Total Grant Income	(38,473)	-	(38,473)	0.0%
19	-	19	0.0%	Other income	562	-	562	0.0%
(815,119)	1,571,558	(2,386,677)	(151.9%)	Change in Net Assets	21,123,472	23,967,680	(2,844,208)	(11.9%)
96.5%	95.0%	(1.5%)	(1.5%)	Medical Loss Ratio	96.0%	95.0%	(1.0%)	(1.0%)
4.0%	4.4%	0.4%	8.6%	Admin Loss Ratio	3.2%	4.1%	0.8%	20.7%

MEDI-CAL INCOMESTATEMENT – APRIL MONTH:

REVENUES of \$265.6 million are unfavorable to budget \$2.6 million driven by:

- Unfavorable volume related variance of \$0.2 million
- Unfavorable price related variance of \$2.4 million due to:
 - > \$6.7 million of LTC revenue from non-LTC categories of aid
 - > \$6.0 million of Coordinated Care Initiative (CCI) revenue
 - > \$3.6 million of Behavioral Health Treatment (BHT) revenue
 - > Offset by \$13.8 million of revenue from initial estimates of May Revise impact and updated rates from the Department of Health Care Services (DHCS)
 - > \$3.3 million of WCM revenue

MEDICAL EXPENSES of \$256.2 million are unfavorable to budget \$1.3 million driven by:

- Favorable volume related variance of \$0.2 million
- Unfavorable price related variance of \$1.5 million due to:
 - > Prescription Drugs expense unfavorable variance of \$7.5 million due to increased utilization
 - > Professional Claims expense unfavorable variance of \$3.4 million due to crossover claims
 - ➤ Provider Capitation expense unfavorable variance of \$1.8 million
 - > Facilities Claims expense favorable variance of \$8.6 million due to decrease in claims Incurred But Not Reported (IBNR)
 - ➤ Medical Management expense favorable variance of \$1.9 million
 - > Reinsurance & Other expense favorable variance of \$1.8 million

ADMINISTRATIVE EXPENSES of \$10.7 million are favorable to budget \$1.1 million driven by:

- > Salaries & Benefit expense favorable to budget \$0.6 million
- > Other Non-Salary expense favorable to budget \$0.5 million

CHANGE IN NET ASSETS is (\$0.8) million for the month, unfavorable to budget \$2.4 million

CalOptima OneCare Connect Total Statement of Revenue and Expenses For the Ten Months Ended April 30, 2020

	Mont	Month Year to Date			Date			
Actual	Budget	\$ Variance	% Variance	_	Actual	Budget	\$ Variance	% Variance
14,151	13,858	293	2.1%	Member Months	141,458	140,358	1,100	0.8%
				Revenues				
2,652,396	2,715,129	(62,733)	(2.3%)	Medi-Cal Capitation Revenue	25,004,397	27,643,432	(2,639,035)	(9.5%
27,082,365	16,429,412	10,652,953	64.8%	Medicare Capitation Revenue Part C	178,630,980	163,478,313	15,152,667	9.3%
6,009,097	4,796,622	1,212,475	25.3%	Medicare Capitation Revenue Part D	54,365,036	47,961,841	6,403,195	13.49
-		-	0.0%	Other Income	-	-	-	0.09
35,743,859	23,941,163	11,802,696	49.3%	Total Operating Revenue	258,000,413	239,083,586	18,916,827	7.9%
				Medical Expenses				
16,775,358	10,841,800	(5,933,558)	(54.7%)	Provider Capitation	117,469,405	109,186,664	(8,282,741)	(7.6%
4,822,064	3,510,828	(1,311,236)	(37.3%)	Facilities Claims	38,363,282	35,069,860	(3,293,422)	(9.4%
792,924	690,005	(102,919)	(14.9%)	Ancillary	7,597,447	6,860,645	(736,802)	(10.7%)
1,283,428	1,484,462	201,034	13.5%	MLTSS	13,363,945	15,355,618	1,991,673	13.0%
6,484,788	5,279,209	(1,205,579)	(22.8%)	Prescription Drugs	57,420,626	53,762,497	(3,658,129)	(6.8%
1,662,106	1,185,578	(476,528)	(40.2%)	Medical Management	10,933,825	11,245,120	311,295	2.8%
112,359	222,541	110,182	49.5%	Other Medical Expenses	1,772,331	2,190,202	417,871	19.1%
31,933,027	23,214,423	(8,718,604)	(37.6%)	Total Medical Expenses	246,920,862	233,670,606	(13,250,256)	(5.7%)
3,810,832	726,740	3,084,092	424.4%	Gross Margin	11,079,551	5,412,980	5,666,571	104.7%
				Administrative Expenses				
775,814	868,216	92,402	10.6%	Salaries, Wages & Employee Benefits	7,225,803	8,290,255	1,064,452	12.8%
16,388	77,796	61,409	78.9%	Professional Fees	476,873	777,959	301,086	38.7%
90,338	142,989	52,651	36.8%	Purchased Services	1,354,776	2,029,887	675,111	33.3%
160,886	95,860	(65,026)	(67.8%)	Printing and Postage	705,378	958,603	253,225	26.4%
-	-	-	0.0%	Depreciation & Amortization	-	-	-	0.0%
38,228	71,888	33,660	46.8%	Other Operating Expenses	320,177	718,883	398,706	55.5%
552,199	519,792	(32,407)	(6.2%)	Indirect Cost Allocation	5,580,749	5,197,920	(382,829)	(7.4%)
1,633,854	1,776,541	142,687	8.0%	Total Administrative Expenses	15,663,757	17,973,507	2,309,750	12.9%
2,176,977	(1,049,801)	3,226,778	307.4%	Change in Net Assets	(4,584,206)	(12,560,527)	7,976,321	63.5%
89.3%	97.0%	7.6%	7.9%	Medical Loss Ratio	95.7%	97.7%	2.0%	2.1%
4.6%	7.4%	2.8%	38.4%	Admin Loss Ratio	6.1%	7.5%	1.4%	19.2%

Page 15

ONECARE CONNECT INCOME STATEMENT – APRIL MONTH:

REVENUES of \$35.7 million are favorable to budget \$11.8 million driven by:

- Favorable volume related variance of \$0.5 million
- Favorable price related variance of \$11.3 million due to:
 - ➤ \$6.8 million of revenue from calendar year (CY) 2019 Hierarchical Condition Category (HCC) reconciliation
 - > \$3.7 million of revenue from CY 2015 through 2018 estimated Centers for Medicare & Medicaid Services (CMS) HCC records adjustment

MEDICAL EXPENSES of \$31.9 million are unfavorable to budget \$8.7 million driven by:

- Unfavorable volume related variance of \$0.5 million
- Unfavorable price related variance of \$8.2 million due to:
 - > Provider Capitation expense unfavorable variance of \$5.7 million due to PY HCC reconciliation and records adjustment
 - > Facilities Claims expense unfavorable variance of \$1.2 million due to IBNR and shared risk pool
 - > Prescription Drugs expense unfavorable variance of \$1.1 million due to increased utilization

ADMINISTRATIVE EXPENSES of \$1.6 million are favorable to budget \$0.1 million

CHANGE IN NET ASSETS is \$2.2 million, favorable to budget \$3.2 million

CalOptima OneCare Statement of Revenues and Expenses For the Ten Months Ended April 30, 2020

Actual		\$			Year to Date			
Actual		Ψ	%				\$	%
	Budget	Variance	Variance		Actual	Budget	Variance	Variance
1,364	1,515	(151)	(10.0%)	Member Months	14,696	15,044	(348)	(2.3%)
				Revenues				
(4,286,582)	1,115,200	(5,401,782)	(484.4%)	Medicare Part C revenue	6,634,357	11,181,658	(4,547,301)	(40.7%)
762,888	523,567	239,321	45.7%	Medicare Part D revenue	5,214,578	5,204,089	10,489	0.2%
(3,523,694)	1,638,767	(5,162,461)	(315.0%)	Total Operating Revenue	11,848,935	16,385,747	(4,536,812)	(27.7%)
				Medical Expenses				
(1,589,233)	431,942	2,021,175	467.9%	Provider Capitation	2,719,984	4,390,542	1,670,559	38.0%
230,958	499,369	268,411	53.7%	Inpatient	4,051,948	5,042,490	990,542	19.6%
40,434	54,580	14,146	25.9%	Ancillary	506,844	550,841	43,997	8.0%
70,265	44,821	(25,444)	(56.8%)	Skilled Nursing Facilities	230,645	452,478	221,833	49.0%
462,431	489,412	26,981	5.5%	Prescription Drugs	5,091,638	4,977,124	(114,514)	(2.3%)
82,781	49,151	(33,630)	(68.4%)	Medical Management	417,967	480,212	62,245	13.0%
-	10,934	10,934	100.0%	Other Medical Expenses	-	108,579	108,579	100.0%
(702,363)	1,580,209	2,282,572	144.4%	Total Medical Expenses	13,019,026	16,002,266	2,983,240	18.6%
(2,821,331)	58,558	(2,879,889)	(4918.0%)	Gross Margin	(1,170,091)	383,481	(1,553,572)	(405.1%)
				Administrative Expenses				
75,644	53,658	(21,986)	(41.0%)	Salaries, wages & employee benefits	671,254	517,570	(153,684)	(29.7%)
15,000	21,480	6,480	30.2%	Professional fees	189,371	214,800	25,429	11.8%
8,221	17,063	8,842	51.8%	Purchased services	127,949	170,630	42,681	25.0%
7,443	16,667	9,224	55.3%	Printing and postage	50,189	166,670	116,481	69.9%
235	4,738	4,503	95.0%	Other operating expenses	2,472	47,380	44,908	94.8%
37,170	35,589	(1,581)	(4.4%)	Indirect cost allocation, occupancy expense	384,976	355,890	(29,086)	(8.2%)
143,714	149,195	5,481	3.7%	Total Administrative Expenses	1,426,212	1,472,940	46,728	3.2%
(2,965,045)	(90,637)	(2,874,408)	(3171.3%)	Change in Net Assets	(2,596,303)	(1,089,459)	(1,506,844)	(138.3%)
19.9%	96.4%	76.5%	79.3%	Medical Loss Ratio	109.9%	97.7%	(12.2%)	(12.5%)
	9.1%	13.2%	144.8%	Admin Loss Ratio	12.0%	9.0%	(3.0%)	(33.9%)

CalOptima
PACE
Statement of Revenues and Expenses
For the Ten Months Ended April 30, 2020

	Mor				Year to Date			
	D 1 4	\$	%			D 1 4	\$	%
Actual	Budget	Variance	Variance		Actual	Budget	Variance	Variance
403	412	(9)	(2.2%)	Member Months	3,765	3,749	16	0.4%
				Revenues				
2,677,129	2,475,666	201,463	8.1%	Medi-Cal Capitation Revenue	23,998,503	22,538,303	1,460,200	6.59
462,629	562,149	(99,520)	(17.7%)	Medicare Part C Revenue	5,114,275	5,183,850	(69,575)	(1.3%
304,601	152,270	152,331	100.0%	Medicare Part D Revenue	1,543,026	1,383,324	159,702	11.5%
3,444,359	3,190,085	254,274	8.0%	Total Operating Revenue	30,655,803	29,105,477	1,550,326	5.3%
				Medical Expenses				
792,670	911,081	118,411	13.0%	Medical Management	7,344,234	8,796,328	1,452,094	16.59
713,203	609,302	(103,901)	(17.1%)	Facilities Claims	6,631,383	5,495,839	(1,135,544)	(20.7%
655,933	652,622	(3,311)	(0.5%)	Professional Claims	5,720,504	6,006,539	286,035	4.8%
151,322	271,365	120,043	44.2%	Patient Transportation	2,024,172	2,424,428	400,256	16.5%
326,386	249,187	(77,199)	(31.0%)	Prescription Drugs	2,449,491	2,286,847	(162,644)	(7.1%)
14,365	40,490	26,125	64.5%	MLTSS	345,841	284,968	(60,873)	(21.4%)
5,038	6,667	1,630	24.4%	Other Expenses	201,272	66,667	(134,605)	(201.9%
2,658,917	2,740,714	81,797	3.0%	Total Medical Expenses	24,716,897	25,361,616	644,719	2.5%
785,442	449,371	336,071	74.8%	Gross Margin	5,938,906	3,743,861	2,195,045	58.6%
				Administrative Expenses				
166,678	148,297	(18,381)	(12.4%)	Salaries, wages & employee benefits	1,428,944	1,431,675	2,731	0.2%
123	153	30	19.4%	Professional fees	1,629	1,530	(99)	(6.5%
16,401	18,971	2,570	13.5%	Purchased services	87,928	189,710	101,782	53.7%
(4,350)	10,533	14,883	141.3%	Printing and postage	101,296	105,330	4,034	3.8%
2,126	2,116	(10)	(0.5%)	Depreciation & amortization	20,840	21,160	320	1.5%
4,267	4,135	(132)	(3.2%)	Other operating expenses	39,427	41,358	1,931	4.7%
4,221	4,304	83	1.9%	Indirect Cost Allocation, Occupancy Expense	42,970	40,788	(2,182)	(5.4%
189,467	188,509	(958)	(0.5%)	Total Administrative Expenses	1,723,035	1,831,551	108,516	5.9%
				Operating Tax				
5,981	-	5,981	0.0%	Tax Revenue	23,640	-	23,640	0.0%
5,981	-	(5,981)	0.0%	Premium Tax Expense	23,640	-	(23,640)	0.0%
-	-	-	0.0%	Total Net Operating Tax			-	0.0%
595,974	260,862	335,112	128.5%	Change in Net Assets	4,215,871	1,912,310	2,303,561	120.5%
77.2%	85.9%	8.7%	10.1%	Medical Loss Ratio	80.6%	87.1%	6.5%	7.5%
5.5%	5.9%	0.4%	6.9%	Admin Loss Ratio	5.6%	6.3%	0.7%	10.7%

CalOptima BUILDING 505 - CITY PARKWAY Statement of Revenues and Expenses For the Ten Months Ended April 30, 2020

	Mor	ıth			Year to Date			
		\$	%	•			\$	%
Actual	Budget	Variance	Variance		Actual	Budget	Variance	Variance
				Revenues				
-	-	-	0.0%	Rental Income	-	-	-	0.0%
-	-	-	0.0%	Total Operating Revenue	-	-	-	0.0%
				Administrative Expenses				
46,927	23,101	(23,826)	(103.1%)	Purchase services	480,562	231,011	(249,551)	(108.0%)
196,483	174,725	(21,758)	(12.5%)	Depreciation & amortization	1,676,927	1,747,250	70,323	4.0%
18,423	15,866	(2,557)	(16.1%)	Insurance expense	175,711	158,660	(17,051)	(10.7%)
100,580	140,162	39,582	28.2%	Repair and maintenance	996,621	1,401,620	404,999	28.9%
31,488	46,432	14,944	32.2%	Other Operating Expense	409,803	464,320	54,517	11.7%
(393,900)	(400,286)	(6,386)	(1.6%)	Indirect allocation, Occupancy	(3,739,624)	(4,002,861)	(263,237)	(6.6%)
1	-	(1)	0.0%	Total Administrative Expenses	0	-	(0)	0.0%
(1)	-	(1)	0.0%	Change in Net Assets	(0)	-	(0)	0.0%

OTHER INCOME STATEMENTS – APRIL MONTH:

ONECARE INCOME STATEMENT

CHANGE IN NET ASSETS is (\$3.0) million, unfavorable to budget \$2.9 million due to CY 2015 through 2018 estimated CMS HCC records adjustment

PACE INCOME STATEMENT

 $\textbf{CHANGE IN NET ASSETS} \ is \$0.6 \ million, \ favorable \ to \ budget \ \$0.3 \ million$

CalOptima Balance Sheet April 30, 2020

ASSETS LIABILITIES & NET POSITION

Current Assets		Current Liabilities	
Operating Cash	\$377,294,987	Accounts Payable	\$52,266,269
Investments	599,785,270	Medical Claims liability	772,950,933
Capitation receivable	418,197,504	Accrued Payroll Liabilities	15,448,856
Receivables - Other	37,451,464	Deferred Revenue	112,165,015
Prepaid expenses	7,902,477	Deferred Lease Obligations	170,710
		Capitation and Withholds	137,990,680
Total Current Assets	1,440,631,702	Total Current Liabilities	1,090,992,463
Capital Assets			
Furniture & Equipment	39,639,800		
Building/Leasehold Improvements	8,130,537		
505 City Parkway West	51,616,611		
303 City Faikway West	99,386,947		
Less: accumulated depreciation	(52,210,123)		
Capital assets, net	47,176,824	Other (than pensions) post	
· · · · · · · · · · · · · · · · · · ·		employment benefits liability	25,928,611
Other Assets		Net Pension Liabilities	23,577,504
Restricted Deposit & Other	300,000	Bldg 505 Development Rights	- -
Homeless Health Reserve	58,198,913		
Board-designated assets:		TOTAL LIABILITIES	1,140,498,578
Cash and Cash Equivalents	5,602,956		
Long-term Investments	575,096,270	Deferred Inflows	
Total Board-designated Assets	580,699,226	Excess Earnings	156,330
		Change in Assumptions	4,747,505
Total Other Assets	639,198,139	OPEB Changes in Assumptions	2,503,000
		Net Position	
TOTAL ASSETS	2,127,006,666	TNE	101,413,430
		Funds in Excess of TNE	888,778,272
Deferred Outflows		TOTAL NET POSITION	990,191,702
Contributions	686,962		
Difference in Experience	3,419,328		
Excess Earning	-		
Changes in Assumptions	6,428,159		
Pension Contributions	556,000		
TOTAL ASSETS & DEFERRED OUTFLOWS	2,138,097,115	TOTAL LIABILITIES, DEFERRED INFLOWS & NET POSITION	2,138,097,115

CalOptima
Board Designated Reserve and TNE Analysis
as of April 30, 2020

Type	Reserve Name	Market Value	Benchma	ark	Varia	riance	
			Low	High	Mkt - Low	Mkt - High	
	Tier 1 - Payden & Rygel	158,992,291					
	Tier 1 - MetLife	157,834,956					
	Tier 1 - Wells Capital	158,293,123					
Board-designated Reser	rve						
		475,120,371	324,555,816	507,114,064	150,564,555	(31,993,693)	
TNE Requirement	Tier 2 - MetLife	105,578,855	101,413,430	101,413,430	4,165,426	4,165,426	
	Consolidated:	580,699,226	425,969,246	608,527,494	154,729,980	(27,828,268)	
	Current reserve level	1.91	1.40	2.00	·		

CalOptima Statement of Cash Flows April 30, 2020

	Month Ended	Year-To-Date
CASH FLOWS FROM OPERATING ACTIVITIES:		
Change in net assets	6,288,430	54,648,832
Adjustments to reconcile change in net assets	0,200,130	31,010,032
to net cash provided by operating activities		
Depreciation and amortization	718,945	5,224,464
Changes in assets and liabilities:	710,515	3,22 1, 10 1
Prepaid expenses and other	(1,008,565)	(2,114,736)
Catastrophic reserves	(1,000,000)	(=,11 1,700)
Capitation receivable	(16,856,270)	(103,707,202)
Medical claims liability	(8,934,669)	20,639,982
Deferred revenue	81,377,625	61,130,251
Payable to health networks	5,739,696	29,087,540
Accounts payable	10,513,618	9,599,543
Accrued payroll	1,606,888	5,640,434
Other accrued liabilities	-	126,198
Net cash provided by/(used in) operating activities	79,445,695	80,275,307
GASB 68 CalPERS Adjustments	-	-
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES:		
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	(81,329,581)	(26,078,973)
Change in Property and Equipment	156,678	(5,776,400)
Change in Board designated reserves	(3,876,618)	(20,553,818)
Change in Homeless Health Reserve	-	1,801,087
Net cash provided by/(used in) investing activities	(85,049,521)	(50,608,104)
NET INCREASE/(DECREASE) IN CASH & CASH EQUIVALENTS	(5,603,826)	29,667,203
CASH AND CASH EQUIVALENTS, beginning of period	\$382,898,813	347,627,784
CASH AND CASH EQUIVALENTS, end of period	377,294,987	377,294,987

BALANCE SHEET – APRIL MONTH:

ASSETS of \$2.1 billion increased \$96.6 million from March or 4.7%

- Investments increased \$81.3 million due to capitation received for Intergovernmental Transfers (IGT) 9
- Capitation Receivables increased \$30.5 million due to timing of capitation received
- Receivables Other decreased \$13.7 million due to reclassification of sales tax overpayment in March
- Operating Cash decreased \$5.6 million due to month end cut-off and the timing for cash flow requirements

LIABILITIES of \$1.1 billion increased \$90.3 million from March or 8.6%

- Deferred Revenue increased \$81.4 million due to the reconciliation of IGT 9
- Accounts Payable increased \$10.5 million due to the payment timing of sales tax
- Capitation and Withhold increased \$5.7 million due to timing of Quality Incentive (QI) and shared risk payments
- Claims Liabilities decreased \$8.9 million due to reclassification of sales tax overpayment in March

NET ASSETS total \$990.2 million

Homeless Health Initiative and Allocated Funds as of April 30, 2020

	Amount
Program Commitment	\$100,000,000

Funds Allocation, approved initiatives:

Be Well OC	\$11,400,000
Recuperative Care	8,500,000
Housing Supportive Services	2,500,000
Clinical Field Team Start-Up & Federal Qualified Health Center (FQHC)	1,600,000
Homeless Response Team (CalOptima)	6,000,000
Homeless Coordination at Hospitals	10,000,000
CalOptima Day & QI Program	1,231,087
FQHC - Expansion	570,000

Funds Allocation Total 41,801,087

Program Commitment Balance, available for new initiatives:

\$58,198,913

On June 27, 2019 at a Special Board meeting, the Board approved four funding categories. This report only lists Board approved projects.

Budget Allocation Changes Reporting Changes for April 2020

Transfer Month	Line of Business	From	To	Amount	Expense Description	Fiscal Year
		IS Application Development - Maintenance HW/SW	IS Application Development - Maintenance HW/SW (Human		Repurpose \$32,700 from Maintenance HW/SW (CalOptima Link Software) to	
July	Medi-Cal	(CalOptima Link Software)	Resources Corporate Application)	\$32,700	Maintenance HW/SW (Human Resources Corporate Application)	2020
			IS Infrastructure - Capital Projects (505 IDF Upgrade and		Reallocate \$38,300 from Capital Project (Server 2016 Upgrade) to Capital	
July	Medi-Cal	IS Infrastructure - Capital Project (Server 2016 Upgrade)	MDF Switch Upgrade)	\$38,300	Projects (505 IDF Upgrade and MDF Switch Upgrade)	2020
			IS Infrastructure - Capital Projects (505 IDF Upgrade and		Reallocate \$25,700 from Capital Project (LAN Switch Upgrades) to Capital	
July	Medi-Cal	IS Infrastructure - Capital Project (LAN Switch Upgrade)	MDF Switch Upgrade)	\$25,700	Projects (505 IDF Upgrade and MDF Switch Upgrade)	2020
			IS Infrastructure - Maintenance HW/SW - Network		Repurpose \$53,000 from Microsoft True-Up to Network Connectivity -	
December	Medi-Cal	IS Infrastructure - Maintenance HW/SW - Microsoft True-Up	Connectivity - Extreme Networks	\$53,000	Extreme Networks.	2020
					To reallocate \$13,000 from Capital Projects 6th Floor Lunchroom Remodel	
					and Conference Room 910 Upgrades to Capital Project Replace Conference	
December	Medi-Cal	Facilities - 6th Floor Lunchroom Remodel	Facilities - Replace Conference Room AV Equipment	\$13,000	Room AV Equipment.	2020
					To reallocate \$17,000 from Capital Projects 6th Floor Lunchroom Remodel	
					and Conference Room 910 Upgrades to Capital Project Replace Conference	
December	Medi-Cal	Facilities - Conference Room 910 Upgrades	Facilities - Replace Conference Room AV Equipment	\$17,000	Room AV Equipment.	2020
			Inovalon Contract for HEDIS Software Training and Support		To reallocate funds from Member Survey - CG CAHPS to Inovalon Contract	
January	Medi-Cal	Member Survey - CG CAHPS	hours	\$40,000	for HEDIS Software Training and Support hours.	2020

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.