SACRAMENTO COUNTY
TREASURY OVERSIGHT COMMITTEE Regular Meeting — Friday, August 16, 2019 / 9:00 a.m.

700 H Street, Hearing Room One, Room 1487

Sacramento, California 95814

## AGENDA

## ITEM SUBJECT

1. Call To Order And Introductions.
2. Comments From The Public.
3. Approval Of May 17, 2019, Meeting Minutes.
4. Discussion And Action On The Internal Audit Of Non-Pooled Investment Funds For The Quarter Ended June 30, 2019.
5. Status Report On Member Positions.
6. Discussion And Action On The Non-Pooled Funds Portfolio Report For The Quarter Ended June 30, 2019.
7. Discussion And Action On The Quarterly Report Of The Pooled Investment Fund For The Quarter Ended June 30, 2019, And Compliance With Investment Policy.
8. Overview Of Pooled Investment Fund Statistics From Various Jurisdictions For June 2019.
9. Discussion And Action On Report Of Compliance With Government Code Section 27133(c) And Investment Policy Regarding Political Contributions.
10. Next Meeting Reminder - Friday, November 15, 2019.
11. Adjournment.

CALL TO ORDER AND INTRODUCTIONS.

## NO WRITTEN REPORT

## ITEM 2

COMMENTS FROM THE PUBLIC.

## NO WRITTEN REPORT

## APPROVAL OF MAY 17, 2019, MEETING MINUTES.

## MINUTES

PRESENT: Jeremy Edwards, Ben Lamera, Chris Parker, Brandon Rose, Michael Smith, David Villanueva, Joseph Wilson.

ABSENT: Angelica Hernandez, Mario Rodriguez, Ronald Seaman.
STAFF: Peggy Marti, Alan Matré, Dave Matuskey, Bernard Santo Domingo.
GUESTS: Karlee Ransom.

1. CALL TO ORDER AND INTRODUCTIONS.

Chair Chris Parker called the meeting to order at 9:02 a.m.
2. COMMENTS FROM THE PUBLIC.

There were no comments from the public.
3. APPROVAL OF FEBRUARY 15, 2019, MEETING MINUTES.

The minutes of the February 15, 2019, meeting were approved as amended on a motion made by Jeremy Edwards, seconded by David Villanueva, and carried (6-0).
4. DISCUSSION AND ACTION ON THE ANNUAL INDEPENDENT ACCOUNTANT'S REPORT REGARDING INVESTMENT COMPLIANCE REQUIREMENTS FOR THE POOLED AND NON-POOLED INVESTMENT FUNDS FOR THE YEAR ENDED DECEMBER 31, 2018.

Karlee Ransom of Vavrinek, Trine, Day \& Co., LLP presented the Treasury Oversight Committee Independent Accountant's Report for the Year Ended December 31, 2018, and noted that no instances of non-compliance were found.

The Treasury Oversight Committee Independent Accountant's Report for the Year Ended December 31, 2018, was accepted on a motion made by Joseph Wilson, seconded by Jeremy Edwards, and unanimously carried (6-0).
5. DISCUSSION AND ACTION ON THE INTERNAL AUDIT OF NON-POOLED INVESTMENT FUNDS FOR THE QUARTER ENDED MARCH 31, 2019.

Alan Matré reported for the quarter ended March 31, 2019, that twelve issues, three of which were new and none of which were external, were reviewed and no instances of non-compliance were found.

The Internal Audit Of Non-Pooled Investment Funds For The Quarter ended March 31, 2019, was accepted on a motion made by Ben Lamera, seconded by Michael Smith, and unanimously carried (7-0).

## 6. STATUS REPORT ON MEMBER POSITIONS.

Dave Matuskey reported that the election for the Special District Representative is currently in progress with ballots due back by May 24, 2019.

## 7. DISCUSSION AND ACTION ON THE QUARTERLY REPORT OF THE NONPOOLED FUNDS PORTFOLIO REPORT FOR THE QUARTER ENDED MARCH 31, 2019.

Bernard Santo Domingo presented the Quarterly Report of the Non-Pooled Funds Portfolio for the Quarter Ended March 31, 2019.

The Non-Pooled Funds Portfolio Reports For The Quarter Ended March 31, 2019, was accepted on a motion made by Michael Smith, seconded by David Villanueva, and unanimously carried (7-0).
8. DISCUSSION AND ACTION ON THE QUARTERLY REPORT OF THE POOLED INVESTMENT FUND FOR THE QUARTER ENDED MARCH 31, 2019, AND COMPLIANCE WITH INVESTMENT POLICY.

Bernard Santo Domingo presented the Quarterly Report Of The Pooled Investment Fund For The Quarter Ended March 31, 2019, and Compliance with Investment Policy. He stated that the Pooled Investment Fund was in compliance with the investment policy and California Government Code.

Bernard Santo Domingo provided his economic commentary. He noted that we are two months away from the longest economic expansion in U.S. history with unemployment at a 50 -year low. Mr. Santo Domingo noted that the FOMC has maintained the Fed Funds rate at $2.25-2.50 \%$ since December but that there are signs the economy may be slowing down along with the market predicting a rate cut by January. He stated he expects the pooled fund yield to be slightly lower over the next quarter.

The Quarterly Reports of the Pooled Investment Fund For The Quarter Ended March 31, 2019, were accepted on a motion made by Jeremy Edwards, seconded by David Villanueva, and unanimously carried (7-0).

## 9. OVERVIEW OF POOLED INVESTMENT FUND STATISTICS FROM VARIOUS JURSIDICTION FOR MARCH 2019.

Bernard Santo Domingo presented the Investment Fund Statistics Questionnaire Results March 2019, Comparison of Various County Pooled Investment Funds and LAIF - 12Month Yield Performance as of March 2019, and Overview of Pooled Investment Fund Statistics from Various Jurisdictions - Comparison of Yields and Average Weighted Maturities from June 30, 2018 - March 31, 2019.
10. COMMUNITY REINVESTMENT ACT PROGRAM UPDATE.

Dave Matuskey reported that four banks operating within the county qualified for a total of $\$ 30$ million in CRA Program deposits this year.
11. DISCUSSION AND ACTION ON REPORT OF COMPLIANCE WITH GOVERNMENT CODE SECTION 27133(d) AND INVESTMENT POLICY REGARDING STATEMENT OF ECONOMIC INTERESTS

Bernard Santo Domingo presented the Limits on Honoraria, Gifts and Gratuities report and noted that all members of the committee are in compliance with the California Government Code and the Sacramento County Annual Investment Policy.

The Report of Compliance with Government Code Section 27133(d) and Investment Policy Regarding Political Contributions was accepted on a motion made by David Villanueva, seconded by Michael Smith, and unanimously carried (7-0).

## 12. NEXT MEETING REMINDER.

Chair Chris Parker reminded the committee that the next regular meeting of the Treasury Oversight Committee is scheduled for Friday, August 16, 2019, in the County Administration Center's Hearing Room One, Room 1487.

## 13. ADJOURNMENT.

The meeting was adjourned at 10:01 a.m.

Respectfully submitted:

Dave Matuskey
Investment Officer

Approved:

Chris Parker, Chair
Treasury Oversight Committee
cc: Treasury Oversight Committee Members
Department of Finance Staff INVESTMENT FUNDS FOR THE QUARTER ENDED JUNE 30, 2019.

## County of Sacramento

## Intra-Departmental Memorandum

July 17, 2019

To: Bernard Santo Domingo
Chief Investment Officer

From: Alan A. Matré Chief of Audits


Subject: TREASURY OVERSIGHT COMMITTEE - NON-POOLED INVESTMENTS PERFORMANCE AUDIT REPORT FOR THE QUARTER ENDED JUNE 30, 2019

Attached for your information is the final performance audit report for the above referenced program.

Thank you.

## Attachment

cc: Board of Supervisors
Nancy Newton, Assistant County Executive
David Villanueva, Deputy County Executive
Britt Ferguson, Chief Fiscal Officer
Ben Lamera, Director of Finance

# COUNTY OF SACRAMENTO 

Treasury Oversight Committee
Non-Pooled Investments
Performance Audit Report

For the Quarter Ended June 30, 2019

Audit Staff:

| Alan A. Matré, C.P.A. | Chief of Audits |
| :--- | :--- |
| Tae-Young Kang | Senior Auditor |
| Linda Tsang | Auditor |

# COUNTY OF SACRAMENTO <br> TREASURY OVERSIGHT COMMITTEE <br> NON-POOLED INVESTMENTS <br> PERFORMANCE AUDIT REPORT <br> FOR THE QUARTER ENDED JUNE 30, 2019 

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## Performance Audit Report .1

July 12, 2019
The Honorable Board of Supervisors and the
Sacramento County Treasury Oversight Committee
County of Sacramento, California

We have audited the Sacramento County Non-Pooled Investment Fund's (Fund) for the quarter ended June 30, 2019.

We conducted this performance audit in accordance with Generally Accepted Government Auditing Standards. Those standards require that we plan and perform the audit to obtain sufficient, appropriate evidence to provide a reasonable basis for our findings and conclusions based on our objectives. We believe that the evidence obtained provides a reasonable basis for our findings and conclusions based on our audit objective.

Our audit was conducted to verify the Sacramento County Non-Pooled Investment Fund (Fund)'s compliance with County of Sacramento, Non-Pooled Investment Policy (Policy) as described below for the quarter ended June 30, 2019, and to verify whether the Department of Finance, Treasury Division (Treasury) Division and Investment Division (Investment) have adequate internal control to ensure the Fund's compliance with the policy.

Non-Pooled Investments primarily consist of investments purchased with proceeds from Mello Roos Bonds (MR), Revenue Bonds (REV), General Obligation Bonds (GO), Assessment District Bonds (AD), Community Facilities District Bonds (CFD), Certificates of Participation Notes (COPs), and Tobacco Securitization Proceeds (TSP). The investment policy for the bonds is set forth in either the bond resolution, the bond indenture or by the bond insurer (governing investment policy document). The investment policy for the Tobacco Securitization Proceed is set forth in the Tobacco Securitization bond resolution and bond indenture.

The majority of the bond investments are limited to those authorized by California Government Code Section 53601 et seq. Any other authorized investments are indicated in the governing investment policy document.

Management is responsible for the design, implementation, and maintenance of effective internal control to ensure compliance with the Policy.

The scope of our audit includes all non-pooled investments for the quarter ended June 30, 2019.

The Honorable Board of Supervisors and the
Sacramento County Treasury Oversight Committee
July 12, 2019
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The audit methodology utilized to conduct the performance audit included:
Interview:

- We interviewed various Treasury and Investment staff to gain an understanding of policies, procedures, and processes for ensuring the Fund's compliance with the Policy.


## Document Review:

- We reviewed the organization chart and written documentation to understand the relevant policies, procedures, and processes and to identify any internal control weaknesses, conflicts of interest, and inadequate segregation of duties.

Process Walkthrough:

- We had Treasury and Investment staff walk us step-by-step through processes related to the daily activities of the Fund. We verified whether staff had followed the policies and procedures.

Testing:

- We verified that the SunGard Financial Services, Inc., Advanced Portfolio System II nonpooled investment balances agreed with the custodian statements.
- We selected thirteen untested non-pooled investments based upon outstanding issues at June 30, 2019, including three new issues since quarter ended March 31, 2019 to test for compliance with the Policy. See Schedule I, Sample of Non-Pooled Investments for Quarter Ended June 30, 2019. Of the thirteen non-pooled investments, twelve are internally managed and one is externally managed. We tested \$ 222,472,864 of internally managed non-pooled investments, which represents approximately $28 \%$ of the total ( $\$ 784,313,114$ ) internally managed non-pooled investments. We tested $\$ 21,689,312(100 \%)$ of externally managed non-pooled investments.
- We inspected the portfolio monitoring report for thirteen selected investments and tested for accuracy.
- We verified that investments were made in accordance with the Policy.

In connection with the audit contained herein, there are certain disclosures that are necessary pursuant to Generally Accepted Government Auditing Standards.

As required by various statutes within the California Government Code, County AuditorControllers or Directors of Finance are mandated to perform certain accounting, auditing, and financial reporting functions. These activities, in themselves, necessarily impair Generally

The Honorable Board of Supervisors and the
Sacramento County Treasury Oversight Committee
July 12, 2019
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Accepted Government Auditing Standards' independence standards. Specifically, auditors should not audit their own work or provide non-audit services in situations where the amounts or services involved are significant/material to the subject matter of the audit.

Although the Director of Finance is statutorily obligated to maintain the non-pooled investment in the County Treasury, we believe that the following safeguard and division of responsibility exist. The staff that has the responsibility to perform audits within the Auditor-Controller Division has no other responsibility regarding to the internal control or compliance of the Fund, the accounts and records being audited including the approval or posting of financial transactions that would therefore enable the reader of this report to rely on the information contained herein.

Based on our audit, the Fund complied with the Policy for the quarter ended June 30, 2019. Also, Treasury and Investment have adequate internal control to ensure the Fund's compliance with the Policy.

This report is intended solely for the information and use of the Sacramento County Board of Supervisors, Sacramento County Treasury Oversight Committee, Sacramento County Audit Committee, and Treasury and Investment's management, and should not be used for any other purpose. It is not intended to be, and should not be, used by anyone other than these specified parties. However, this report is a matter of public record and its distribution is not limited.

Sincerely,

## BEN LAMERA

DIRECTOR OF FINANCE


By: Alan A. Matré, C.P.A. Chief of Audits

# COUNTY OF SACRAMENTO <br> SAMPLE OF NON-POOLED INVESTMENTS FOR QUARTER ENDED JUNE 30, 2019 

Issue ${ }^{(1)}$
Los Rios CCD, 2008 Series D (GO)
Robla SD, Series 2019 A \& J (GO)
Water Financing Authority (REV)
SAFCA CAD Series 2016 A\&B (AD)
Airport System 2010 (REV)
Fair Oaks Rec \& Park Ser 2019 (GO)
North Vineyard No. 22016 (MR)
FCUSD SFID \#3,4,5 (GO)
Elliott Ranch Refunding (MR)
REG SAN 2000 C SWAP (REV)
Tobacco Settlement 01A/B (TSP)
SASD Series 2015 Refunding (REV)
Total Non-Pooled Investments tested ${ }^{(2)}$
Tobacco Securitization Authority 2005 Refunding
Total externally managed
Non-Pooled Investments tested ${ }^{(3)}$

| Book Value 6/30/19 | \% of Portfolio |
| :---: | :---: |
| 82,636,782 | $11 \%$ |
| 51,048,011 | 6 |
| 25,729,120 | 3 |
| 25,060,167 | 3 |
| 14,873,960 | 2 |
| 10,090,738 | 1 |
| 4,764,935 | 1 |
| 4,095,683 | 1 |
| 2,690,881 | <1 |
| 755,710 | $<1$ |
| 726,618 | <1 |
| 259 | <1 |

$\$ \quad 222,472,864$
Approx. 28\%
$\$ \quad 21,689,312$
$100 \%$
$\$ \quad 21,689,312$
(1) The selected sample of non-pooled investments for the quarter ended June 30, 2019 was selected based upon outstanding issues at April 1, 2019, plus any untested new issues since quarter ended March 31, 2019.
(2) The total amount of internally managed non-pooled investments for the quarter ended June 30, 2019 was $\$ 784,313,114$.
(3) The total amount of externally managed non-pooled investments for the quarter ended June 30, 2019 was $\$ 21,689,312$.

## Fund Type

(AD) - Assessment District Bonds
(GO) - General Obligation Bonds
(MR) - Mello Roos Bonds
(REV) - Revenue Bonds
(TSP) - Tobacco Securitization Proceeds

## Indicates new issue

## STATUS REPORT ON MEMBER POSITIONS.

## Inter-Departmental Memorandum

August 16, 2019

To: Treasury Oversight Committee
From:
Ben Lamera
Director of Finanee
Subject: STATUS REPORT ON MEMBER POSITIONS

## Special District Representative

On June 18, 2019, the Board of Supervisors ratified the election of Amanda Thomas of the Sacramento Metropolitan Fire District as the Special Districts Representative for a term ending June 30, 2022.

## Public Member Positions

On July 16, 2019, the Board of Supervisors reappointed Joseph Wilson, Chris Parker, and Jeremy Edwards as First, Second, and Fifth District Public Member Representatives, respectively, for terms ending June 30, 2022. REPORT FOR THE QUARTER ENDED JUNE 30, 2019.


# COUNTY OF SACRAMENTO DEPARTMENT OF FINANCE 

NON-POOLED FUNDS PORTFOLIO REPORT

# COUNTY OF SACRAMENTO <br> DEPARTMENT OF FINANCE 

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## PORTFOLIO CONCENTRATION \& CREDIT QUALITY

All Non-Pooled Funds

Appendix A: Detailed Listing Of Non-Pooled Funds 2

Appendix B: Glossary Of Investment Terms 3

# COUNTY OF SACRAMENTO 

Non-Pooled Funds - June 30, 2019

Portfolio Sector Concentration Profile
ALL NON-POOLED FUNDS

| Sector | Credit Quality | Dollar Amount At Cost |  | Percent |
| :---: | :---: | :---: | :---: | :---: |
| GOVERNMENTS | AA+/Aaa/AAA |  |  |  |
| Treasury Bills |  | \$ | 87,339,711.80 | 10.84\% |
| Treasury Notes |  | \$ | - | 0.00\% |
| Treasury Bonds |  | \$ | - | 0.00\% |
| SLGs |  | \$ | 3,567,480.00 | 0.44\% |
| SUBTOTAL |  | \$ | 90,907,191.80 | 11.28\% |
| AGENCIES | AA+/Aaa/AAA |  |  |  |
| FHLB |  | \$ | 15,752,708.70 | 1.95\% |
| FHLB Discount Notes |  | \$ | 309,059,694.08 | 38.34\% |
| FNMA |  | \$ | - | 0.00\% |
| FNMA Discount Notes |  | \$ | - | 0.00\% |
| FFCB |  | \$ | 14,985,129.80 | 1.86\% |
| FFCB Discount Notes |  | \$ | 19,592,633.33 | 2.43\% |
| FHLMC |  | \$ | - | 0.00\% |
| FHLMC Discount Notes |  | \$ | - | 0.00\% |
| SUBTOTAL |  | \$ | 359,390,165.91 | 44.59\% |
| COMMERCIAL PAPER (CP) | $\begin{aligned} & \mathrm{A}-1 / \mathrm{P}-1 \text {, } \\ & \text { or } \mathrm{A}-1 / \mathrm{P}-1 / \mathrm{F} 1 \text {, } \\ & \text { or better } \end{aligned}$ | \$ | - | 0.00\% |
| CERTIFICATE OF DEPOSIT (CD) | $\begin{aligned} & \mathrm{A}-1 / \mathrm{P}-1, \\ & \text { or } \mathrm{A}-1 / \mathrm{P}-1 / \mathrm{F} 1 \text {, } \\ & \text { or better } \end{aligned}$ | \$ | - | 0.00\% |
| WASHINGTON SUPRANATIONALS (SUPRAS) | AAA/Aaa/AAA | \$ | 232,093,583.79 | 28.80\% |
| INVESTMENT AGREEMENTS (IA) | Not Rated | \$ | 22,595,237.40 | 2.80\% |
| LOCAL AGENCY INVESTMENT FUND (LAIF) | Not Rated | \$ | - | 0.00\% |
| MONEY MARKET FUNDS (MMF) | AAA | \$ | 101,016,247.48 | 12.53\% |
| SWEEP | Not Rated | \$ | - | 0.00\% |
| TOTAL |  | \$ | 806,002,426.38 | 100.00\% |

Sector concentrations are for all non-pooled funds in the aggregate. A detailed listing of all Non-Pooled Funds is provided in Appendix A on page 2 of this report.


# County of Sacramento <br> Non-Pooled Investment Funds 

As of June 30, 2019

| Fund | Description | Type* | Funded Date | Maturity Date | Amount Issued | Book Value | Bond/Note TIC/NIC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fiscal Agent Trustee Funds |  |  |  |  |  |  |  |
| 5030-35 | REG SAN 2000 C SWAP | REV | 1/2/2003 | 12/1/2030 | 100,000,000 | 755,709.70 | 3.740\% |
| 5277 | SASD Series 2015 Refunding | REV | 5/5/2015 | 8/1/2035 | 45,435,000 | 258.58 | 3.392\% |
| 5367-69 | North Vineyard No. 12016 | MR | 6/8/2016 | 9/1/2045 | 13,410,000 | 3,368,591.72 | 3.740\% |
| 5390-93 | SRCSD REF 2005 | REV | 9/7/2005 | 12/1/2023 | 61,220,000 | 90.91 | 4.414\% |
| 5455-57 | SRCSD 2014A | REV | 7/10/2014 | 12/1/2044 | 378,510,000 | 1,123.96 | 3.823\% |
| 5510-14 | Water Financing Authority | REV | 5/9/2007 | 6/1/2039 | 413,420,000 | 25,729,119.94 | 4.260\% |
| 5520-23 | Metro Air Park 2007B | MR | 12/14/2007 | 8/1/2034 | 40,200,000 | 1,420,298.08 | 6.886\% |
| 5600-02 | SRCSD REF 2007 | REV | 3/1/2007 | 12/1/2035 | 443,365,000 | 523.29 | 4.165\% |
| 5696-97 | San Juan USD, Elec 02, Ser 17 | GO | 3/14/2017 | 8/1/2026 | 23,475,000 | 10,000,908.68 | 2.206\% |
| 5800-07 | Airport System 2009 A\&B | REV | 7/28/2009 | 7/1/2041 | 201,800,000 | 9,859,647.44 | 5.473\% |
| 5810-15 | Airport System 2009 C\&D | REV | 7/28/2009 | 7/1/2041 | 278,250,000 | 17,836,238.73 | 6.010\% |
| 5830-34 | 2010 Refunding COPs | COP | 3/12/2010 | 2/1/2030 | 126,105,000 | 11,879,096.67 | 5.097\% |
| 5860-63 | SASD Series 2010 A\&B | REV | 8/11/2010 | 8/1/2040 | 126,620,000 | 458.81 | 4.069\% |
| 5870-74 | Airport System 2010 | REV | 8/25/2010 | 7/1/2040 | 128,300,000 | 14,873,960.16 | 4.744\% |
| 5890-92 | San Juan USD, Elec 02, Ser 2011 | GO | 6/10/2011 | 6/1/2026 | 10,600,000 | 3,821,034.15 | 5.336\% |
| 5970-76 | North Vineyard No. 22016 | MR | 6/8/2016 | 9/1/2046 | 23,155,000 | 4,764,935.37 | 4.036\% |
| 6100-01 | SAFCA CAD Series 2016 A\&B | AD | 12/7/2016 | 10/1/2047 | 278,195,000 | 25,060,166.68 | 3.977\% |
| 6120-25 | FCUSD SFID \#3,4,5 | GO | 12/22/2016 | 10/1/2041 | 83,000,000 | 4,095,682.56 | 4.114\% |
| 6581-84 | Elliott Ranch Refunding | MR | 8/13/1997 | 9/1/2021 | 21,415,000 | 2,690,880.97 | 6.231\% |
| 6600-04 | Laguna Creek Refunding | MR | 12/30/1997 | 12/1/2020 | 31,980,000 | 3,861,653.74 | 5.751\% |
| 6680-86 | Metro Air Park | MR | 12/30/1998 | 12/1/2021 | 5,310,000 | 1,047,008.21 | 7.000\% |
| 6820-23 | Co. Sanitation Ser. 2001 | REV | 6/28/2001 | 12/1/2027 | 124,010,000 | 243.40 | n/a |
| 6890-92 | Tobacco Settlement 01A/B | TSP | 8/23/2001 | 6/1/2027 | 193,405,888 | 726,617.71 | n/a |
| 6980-84 | Metro Air Park 2004 A | MR | 4/8/2004 | 8/1/2034 | 63,460,000 | 10,163,665.02 | 6.890\% |
| 50 AO | Airport System Refund 2016A | REV | 12/21/2016 | 7/1/2041 | 89,000,000 | 2,273,234.56 | 4.332\% |
| 50B0 | Airport System Refund 2016B | REV | 12/21/2016 | 7/1/2041 | 92,790,000 | 2,365,460.24 | 4.373\% |
| 50C0 | Sac City USD Series 2017E | GO | 5/25/2017 | 5/1/2047 | 112,000,000 | 50,314,374.04 | 3.550\% |
| 50E0 | McClellan Park CFD Ser. 2017A | MR | 12/14/2017 | 9/1/2040 | 29,470,000 | 2,498,714.30 | 3.804\% |
| 50F2-F3 | Los Rios CCD, 2008 Series C | GO | 2/8/2018 | 8/1/2032 | 65,000,000 | 25,463,251.20 | 2.631\% |
| 50F5-F6 | Los Rios CCD, 2008 Series D | GO | 6/26/2019 | 8/1/2044 | 80,000,000 | 82,636,782.56 | 2.961\% |
| 50G0-H7 | Airports System Ref 2018A-C | REV | 5/3/2018 | 7/1/2039 | 435,510,000 | 20,452,304.90 | 3.488\% |
| 5010-J3 | Airports System Ref 2018D-F | REV | 5/3/2018 | 7/1/2035 | 137,590,000 | 8,275,953.39 | 3.142\% |
| 50K0 | FCUSD SFID \#5 2018 | GO | 5/10/2018 | 10/1/2043 | 95,000,000 | 41,763,781.40 | 3.627\% |
| 50L0-L5 | Florin Vineyard CFD No. 12018 | MR | 8/16/2018 | 9/1/2048 | 6,610,000 | 4,885,379.03 | 3.926\% |
| 50M0 | Sac City USD Series 2018F | GO | 7/25/2018 | 8/1/2024 | 10,000,000 | 10,049,493.17 | 2.460\% |
| 50P0-P1 | Galt JUSD Series 2018 | GO | 11/6/2018 | 8/1/2047 | 20,000,000 | 16,447,236.67 | 4.082\% |
| 50R0-R1 | San Juan USD, Elec 16, Ser 19 | GO | 1/23/2019 | 8/1/2029 | 80,000,000 | 86,050,045.90 | 2.149\% |
| 50R6-R7 | San Juan USD, Elec 12, Ser 19 | GO | 1/23/2019 | 8/1/2031 | 150,000,000 | 97,387,404.66 | 2.806\% |
| 50S0-S1 | Elk Grove USD, Elec 16, Ser 19 | GO | 2/20/2019 | 8/1/2048 | 121,000,000 | 120,353,034.06 | 3.565\% |
| 50T0-T1 | Fair Oaks Rec \& Park Ser 2019 | GO | 4/10/2019 | 8/1/2048 | 9,435,000 | 10,090,738.54 | 3.301\% |
| 50U0-U6 | Robla SD, Series 2019 A \& J | GO | 6/13/2019 | 8/1/2048 | 48,040,000 | 51,048,010.86 | 3.446\% |
|  |  |  | alue Subtota | Fiscal Agent | Trustee Funds: | \$784,313,113.96 |  |
| Other Separate Trustees |  |  |  |  |  |  |  |
| 5410 | Tobacco Securitization Authority 2005 Refunding |  |  |  |  |  |  |
|  | Collection Account |  | 12/6/2005 | 6/1/2045 |  | 8,344.42 |  |
|  | Operating Account |  | 12/6/2005 | 6/1/2045 |  | 264,745.96 |  |
|  | Sr Debt Service Account |  | 12/6/2005 | 6/1/2045 |  | 5,603,195.63 |  |
|  | Sr Liquidity Reserve Account |  | 12/6/2005 | 6/1/2045 |  | 15,810,459.92 |  |
|  | Sr Turbo Redemption Account |  | 12/6/2005 | 6/1/2045 |  | 2,566.49 |  |
|  | Subtotal |  |  |  |  | 21,689,312.42 |  |
| Book Value Subtotal Of Funds Held By Other Separate Trustees: |  |  |  |  |  | \$21,689,312.42 |  |
|  |  | TOTAL NON-POOLED INVESTMENT FUNDS BOOK VALUE: |  |  |  | \$806,002,426.38 |  |
| New issues are reflected in blue. |  |  |  |  |  |  |  |
| *FUND TYPES: |  |  |  |  |  |  |  |
| TSP - To | acco Securitization Proceeds | MR - Mello Roos Bonds |  |  |  |  |  |
| TR - Tax | Revenue Anticipation Notes | GO - General Obligation Bonds |  |  |  |  |  |
| SEP - Fu | ds held for unique purposes | AD - Assessment District Bonds |  |  |  |  |  |
| REV - Re | enue Bonds | COP - Certificates of Participation |  |  |  |  |  |
| TC - Tax | ollection Account |  |  |  |  |  |  |

## GLOSSARY OF INVESTMENT TERMS

A-1+/A-1 - Highest short-term credit ratings assigned by Standard \& Poor’s.
AAA - Highest long-term credit rating assigned by Standard \& Poor’s and Fitch.
Aaa - Highest long-term credit rating assigned by Moody's.
AA+ - Second highest long-term credit rating assigned by Standard \& Poor’s and Fitch.
Cash in Pool - Residual amounts of money invested in the Pooled Investment Fund that cannot be reasonably invested in separate investment securities (amounts typically less than $\$ 100,000$ per fund).

F1+/F1 - Highest short-term credit ratings assigned by Fitch.
FFCB - Federal Farm Credit Bank
FHLB - Federal Home Loan Bank
FHLMC - Federal Home Loan Mortgage Corporation
FNMA - Federal National Mortgage Association
Investment Agreement - A contract between a bond issuer and a financial institution that provides the issuer with a guaranteed interest rate for the duration of the contract.

LAIF - Local Agency Investment Fund is the State of California Treasurer’s Pool, which is created under Section 16429.1 of the Government Code. The County uses this account as a late draw savings account and as investments for TRANs proceeds.

P-1 - Highest short-term credit rating assigned by Moody's.
Sweep - A money market account at Wells Fargo that invests any residual dollars into overnight securities (similar to cash in pool).

Washington Supranational - A Washington, D.C.-based international organization formed by multiple central governments to promote economic development for the member countries.

DISCUSSION AND ACTION ON THE QUARTERLY REPORT OF THE POOLED INVESTMENT FUND FOR THE QUARTER ENDED JUNE 30, 2019, AND COMPLIANCE WITH INVESTMENT POLICY.


# Quarterly Pooled Investment Fund Report As Prescribed By California Government Code Section 53646 

## For The Quarter Ended June 30, 2019

## Compliance to Investment Policy

Based on the Director of Finance's Review Group Month-End Reports, there were no items out of compliance with the Calendar Year 2019 Investment Policy during the quarter ended June 30, 2019.

| Portfolio Statistics | Quarter Ended 03/31/19 | Quarter Ended 06/30/19 |
| :--- | ---: | ---: |
| Average Daily Balance | $\$ 3,927,759,623$ | $\$ 4,393,022,539$ |
| Period-End Balance | $\$ 4,075,304,801$ | $\$ 4,327,235,862$ |
| Earned Interest Yield | $2.492 \%$ | $2.484 \%$ |
| Weighted Average Maturity | 347 Days | 320 Days |
| Duration in Years | 0.921 | 0.850 |
| Amortized Book Value | $\$ 4,076,168,541$ | $\$ 4,328,309,251$ |
| Market Value | $\$ 4,084,911,034$ | $\$ 4,353,031,283$ |
| Percent of Market to Cost | $100.21 \%$ | $100.57 \%$ |

The earned interest yield presented above does not have any costs deducted. The investment management costs in prior years and this year continue to be approximately 10 basis points or $0.10 \%$. The quarterly apportionment of earnings to participating funds will be made on a cash basis (as opposed to an accrual basis) for the first three quarters of the fiscal year. Earnings to participating funds will be annualized over the fiscal year based on a fund's cumulative average daily cash balance at each quarter end and fiscal year end. At fiscal year end (fourth quarter), the earnings of the Pool will be converted to an accrual basis for the fourth quarter earnings’ allocation.

Quarterly Pooled Investment Fund Report As Prescribed By California Government Code Section 53646
Page 2

## Portfolio Structure as of June 30, $2019{ }^{1}$

| Investment Description | Percentage of Portfolio at Cost 03/31/19 | Percentage of Portfolio at Cost 06/30/19 | Percentage of Portfolio at Market 06/30/19 | Earned Interest Yield at 06/30/19 |
| :---: | :---: | :---: | :---: | :---: |
| US Agency, Treasury \& Municipal Notes (USATM): |  |  |  |  |
| US Agency Notes | 24.76\% | 25.04\% | 25.03\% | 2.101\% |
| Notes/Discount Notes FFCB | 8.69\% | 9.22\% | 9.23\% | 2.128\% |
| Notes/Discount Notes FHLB | 10.45\% | 10.76\% | 10.76\% | 2.213\% |
| Notes/Discount Notes FNMA | 4.16\% | 3.91\% | 3.90\% | 1.831\% |
| Notes/Discount Notes FHLMC | 1.46\% | 1.14\% | 1.14\% | 1.753\% |
| US Treasury Notes | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Municipal Notes | 0.63\% | 0.50\% | 0.49\% | 2.492\% |
| Total USATM | 25.38\% | 25.53\% | 25.53\% | 2.109\% |
| Repurchase Agreements | 0.00\% | 0.00\% | 0.00\% | 0.000\% |
| Supranationals | 15.12\% | 15.16\% | 15.32\% | 2.471\% |
| Commercial Paper | 31.52\% | 31.58\% | 31.58\% | 2.510\% |
| Certificates of Deposit | 26.38\% | 26.23\% | 26.08\% | 2.558\% |
| LAIF | 1.59\% | 1.50\% | 1.49\% | 2.449\% |
| Money Market Accounts | 0.00\% | 0.00\% | 0.00\% | 0.00\% |

POOLED INVESTMENT FUND MATURITIES AS OF JUNE 30, 2019 \$4.327 Billion


[^0]Quarterly Pooled Investment Fund Report As Prescribed By California Government Code Section 53646
Page 3

## Projected Cash Flow

Based upon our cash flow model projection dated July 11, 2019, summarized below, we have sufficient cash flow to meet expenditures for the next 12 months.

| Month | Bank <br> Balance |  <br> Maturities | Disbursements | Difference | Less Investments <br> Beyond One Year | Funds Available for <br> Future Cash Flow Needs* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dollar amounts represented in millions |  |  |  |  |  |  |
| Jul | 20.0 | $\$ 1,372.1$ | $\$ 1,262.9$ | $\$ 109.2$ | $\$ 45.0$ | $\$ 64.2$ |
| Aug | 20.0 | $\$ 1,128.9$ | $\$ 676.3$ | $\$ 452.6$ | $\$ 45.0$ | $\$ 407.6$ |
| Sep | 20.0 | $\$ 1,278.6$ | $\$ 857.9$ | $\$ 420.7$ | $\$ 45.0$ | $\$ 375.7$ |
| Oct | 20.0 | $\$ 1,282.0$ | $\$ 718.8$ | $\$ 563.2$ | $\$ 45.0$ | $\$ 518.2$ |
| Nov | 20.0 | $\$ 1,311.5$ | $\$ 459.8$ | $\$ 851.7$ | $\$ 45.0$ | $\$ 806.7$ |
| Dec | 20.0 | $\$ 1,436.1$ | $\$ 1,178.2$ | $\$ 257.9$ | $\$ 45.0$ | $\$ 212.9$ |
| Jan | 20.0 | $\$ 787.3$ | $\$ 1,031.1$ | $(\$ 243.8)$ | $\$ 45.0$ | $(\$ 288.8)$ |
| Feb | 20.0 | $\$ 613.2$ | $\$ 704.4$ | $(\$ 91.2)$ | $\$ 45.0$ | $(\$ 136.2)$ |
| Mar | 20.0 | $\$ 902.6$ | $\$ 759.5$ | $\$ 143.1$ | $\$ 45.0$ | $\$ 98.1$ |
| Apr | 20.0 | $\$ 1,244.2$ | $\$ 768.8$ | $\$ 475.4$ | $\$ 45.0$ | $\$ 430.4$ |
| May | 20.0 | $\$ 642.5$ | $\$ 940.1$ | $(\$ 297.6)$ | $\$ 45.0$ | $(\$ 342.6)$ |
| Jun | 20.0 | $\$ 783.1$ | $\$ 818.8$ | $(\$ 35.7)$ | $\$ 45.0$ | $(\$ 80.7)$ |

*Any excess net cash flow amounts in this column will be used to fund negative cash flow positions in later months.

## Detailed Listing of Investments

A complete detailed listing of all investments for the Pooled Investment Fund as of June 30, 2019, is contained in the back of this report. This report notes the type of investment; name of the security; the CUSIP; the purchase date; the maturity date; the coupon and the yield; the par value, book value and market value of each security; the pricing source for the market value; and the duration of each security.

External third-party investment manager(s) at June 30, 2019:

Investment
Local Agency Investment Fund

## Firm

State Treasurer’s Office

Amount
\$65,000,000.00

The Fund uses an external investment accounting system called APS2 by FIS AvantGard. The market valuations are based upon the pricing of Interactive Data Corporation (IDC).
THIS COMPLETES THE QUARTERLY REPORT REQUIREMENTS OF CALIFORNIA GOVERNMENT CODE § 53646.

## Financial Markets Commentary

On June 19, 2019, the Federal Open Market Committee (FOMC) voted to keep the overnight federal funds rate at a range of $2.25 \%$ to $2.50 \%$ with one dissenter who preferred to cut $0.25 \%$ immediately. The overnight rate has remained unchanged since December 2018. Since this meeting the Federal Reserve has indicated that lower interest rates may be warranted as the global economy has slowed and inflation is absent despite a robust jobs market in the US. The financial markets have priced in a quarter-point rate cut on their next meeting on July 31, 2019, and now expect three quarter point rate cuts by the end of the year.

The Federal Reserve has not cut interest rates in over a decade and the current economic expansion became the longest in US history in July. However, trade tensions are weighing heavily on the economic outlook. Chairman Powell told Congress in early July that manufacturing, trade, and business investment have weakened all around the world, signaling the need for more accommodating monetary policy. As the FOMC signals lower US rates, \$13 trillion in global bonds are already trading with negative yields, with the 10-year German government bonds yield below - $0.40 \%$ in July.

Inflation is also running below the FOMC two percent inflation target. Year to date through May, the Personal Consumption Expenditure, the Federal Reserves preferred inflation gauge, is $1.5 \%$ and has been below $2 \%$ for the most of the past seven years. US Treasury yields have fallen to their year-to-date lows and the US Treasury yield curve remains negative. The 2-year Treasury note hit a low of $1.71 \%$ in June. With the yield curve persistently negative, we should expect the yield on the Pooled Investment Fund to move lower from its current levels over the next few quarters.


2-YEAR TREASURY NOTE


GENERIC EUROZONE 10-YEAR BOND


## Portfolio Management Strategy

During the past quarter, we continued to provide adequate liquidity to meet the cash flow needs of the Pooled Investment Fund participants. We are currently funding the cash flows for November 2019. We are purchasing two- and five-year U. S. Treasury, U.S. Agency, and Washington Supranational securities on a monthly basis for the "CORE" portfolio, which is composed of all securities maturing beyond one year. This laddered structure stabilizes the yield over longer periods. Over the next quarter, our quarterly yield should range between $2.30 \%$ and 2.40\%.

Respectfully submitted,
Bernard Santo Domingo
Chief Investment Officer

Concur,
Ben Lamera
Director of Finance

Attachment County of Sacramento Short-Term Investment Portfolio

COUNTY OF SACRAMENTO SHORT-TERM INVESTMENT PORTFOLIO

POOLED FUNDS
AS OF 06/30/2019

## DESCRIPTION

CUSIP

VR-SAC COUNTY 14-15
VR-SAC COUNTY 15-16 VR-SAC COUNTY 16-17
VR-SAC COUNTY 17-18
VR-SAC COUNTY 18-19

| TOTAL VARIABLE RATE(MUNI)QUARTERLY |  |
| :--- | :--- |
|  |  |
|  |  |
| FFCB NOTE (120) | $3133 E H U K 7$ |
| FFCB NOTE (170) | $3133 E H Y J 6$ |
| FFCB NOTE (250) | $3133 E H F 32$ |
| FFCB NOTE (30) | $3133 E H P 98$ |
| FFCB NOTE (260) | $3133 E E 5 Z 9$ |
| FFCB NOTE (20) | $3133 E J W P 0$ |
| FFCB NOTE (120) | $3133 E F L Z 8$ |
| FFCB NOTE (86) | $3133 E F L Z 8$ |
| FFCB NOTE (170) | $3133 E J 2 R 9$ |
| FFCB NOTE (120) | $3133 E J 4 Q 9$ |
| FFCB NOTE (85) | $3133 E F Y Z 4$ |
| FFCB NOTE (170) | $3133 E K A J 5$ |
| FFCB NOTE (170) | $3133 E K F P 6$ |
| FFCB NOTE (260) | $3133 E H T S 2$ |
| FFCB NOTE (120) | $3133 E H Y R 8$ |
| FFCB NOTE (330) | $3133 E J 3 Q 0$ |
| FFCB NOTE (170) | $3133 E K Q U 3$ |

TOTAL FED FARM CREDIT BONDS(FFCB)

| FHLB NOTE (170) | 3130ABRP3 |
| :--- | :--- |
| FHLB NOTE (120) | $313383 \mathrm{VN8}$ |
| FHLB NOTE (330) | $313383 \mathrm{VN8}$ |
| FHLB NOTE (120) | $3130 A 0 J R 2$ |
| FHLB NOTE (170) | $3130 A 0 J R 2$ |
| FHLB NOTE (20) | $313378 \mathrm{J77}$ |
| FHLB NOTE (120) | $313383 \mathrm{HU8}$ |
| FHLB NOTE (45) | $313383 H U 8$ |
| FHLB NOTE (330) | $3130 A 5 Z 77$ |


| PAR VALUE | BOOK VALUE | MARKET VALUE | SOURCE | DURATION (YEARS) |
| :---: | :---: | :---: | :---: | :---: |
| 1,012,952.93 | 1,012,952.93 | 1,012,952.93 | BOOK | 0.086 |
| 1,822,410.62 | 1,822,410.62 | 1,822,410.62 | BOOK | 1.087 |
| 2,773,057.43 | 2,773,057.43 | 2,773,057.43 | BOOK | 2.063 |
| 4,886,570.91 | 4,886,570.91 | 4,886,570.91 | BOOK | 3.010 |
| 10,965,135.93 | 10,965,135.93 | 10,965,135.93 | BOOK | 3.910 |
| 21,460,127.82 | 21,460,127.82 | 21,460,127.82 |  | 3.046 |
| 0.49\% | 0.50\% | 0.49\% |  |  |
| 25,000,000.00 | 24,976,450.00 | 24,974,000.00 | SUNGARD | 0.123 |
| 25,000,000.00 | 24,988,500.00 | 24,963,500.00 | SUNGARD | 0.203 |
| 25,000,000.00 | 24,973,350.00 | 24,966,000.00 | SUNGARD | 0.279 |
| 25,000,000.00 | 24,973,000.00 | 24,959,500.00 | SUNGARD | 0.353 |
| 10,000,000.00 | 10,023,500.00 | 9,967,200.00 | SUNGARD | 1.081 |
| 25,000,000.00 | 25,012,100.00 | 25,182,000.00 | SUNGARD | 1.091 |
| 5,000,000.00 | 5,000,000.00 | 4,971,000.00 | SUNGARD | 1.317 |
| 5,000,000.00 | 5,000,000.00 | 4,971,000.00 | SUNGARD | 1.317 |
| 25,000,000.00 | 24,953,050.00 | 25,314,500.00 | SUNGARD | 1.435 |
| 25,000,000.00 | 24,977,750.00 | 25,263,750.00 | SUNGARD | 1.493 |
| 10,000,000.00 | 9,942,600.00 | 9,929,300.00 | SUNGARD | 1.591 |
| 25,000,000.00 | 24,978,100.00 | 25,267,750.00 | SUNGARD | 1.577 |
| 25,000,000.00 | 24,919,950.00 | 25,193,750.00 | SUNGARD | 1.731 |
| 20,000,000.00 | 20,004,700.00 | 20,042,600.00 | SUNGARD | 2.994 |
| 20,000,000.00 | 19,906,200.00 | 19,941,800.00 | SUNGARD | 3.113 |
| 20,000,000.00 | 20,021,380.00 | 20,851,400.00 | SUNGARD | 4.228 |
| 20,000,000.00 | 20,069,200.00 | 20,054,600.00 | SUNGARD | 4.741 |
| 335,000,000.00 | 334,719,830.00 | 336,813,650.00 |  | 1.638 |
| 7.71\% | 7.74\% | 7.74\% |  |  |
| 25,000,000.00 | 24,979,875.00 | 24,993,750.00 | SUNGARD | 0.033 |
| 10,000,000.00 | 10,055,231.70 | 9,994,500.00 | SUNGARD | 0.205 |
| 10,000,000.00 | 10,162,300.00 | 9,994,500.00 | SUNGARD | 0.205 |
| 10,000,000.00 | 10,315,650.00 | 10,006,000.00 | SUNGARD | 0.454 |
| 25,000,000.00 | 25,239,475.00 | 25,015,000.00 | SUNGARD | 0.454 |
| 10,000,000.00 | 10,197,500.00 | 9,984,500.00 | SUNGARD | 0.698 |
| 10,000,000.00 | 9,927,290.00 | 9,974,800.00 | SUNGARD | 0.946 |
| 10,000,000.00 | 9,952,800.00 | 9,974,800.00 | SUNGARD | 0.946 |
| 10,000,000.00 | 10,106,700.00 | 9,980,700.00 | SUNGARD | 1.067 |

AS OF 06/30/2019

| DESCRIPTION | CUSIP | $\frac{\text { PURCHASE }}{\text { DATE }}$ | $\frac{\text { MATURITY }}{\underline{\text { DATE }}}$ | $\frac{\text { INTEREST }}{\text { RATE }}$ | $\frac{\text { TRADING }}{\underline{\text { YIELD }}}$ | PAR VALUE | BOOK VALUE | MARKET VALUE | SOURCE | $\frac{\text { DURATION }}{\text { (YEARS) }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FHLB NOTE (170) | 3130AF2D8 | 10/4/2018 | 10/15/2020 | 2.860\% | 2.861\% | 25,000,000.00 | 24,999,325.00 | 25,284,000.00 | SUNGARD | 1.271 |
| FHLB NOTE (20) | 3130A1W95 | 6/12/2019 | 6/11/2021 | 2.250\% | 2.014\% | 25,000,000.00 | 25,114,750.00 | 25,184,000.00 | SUNGARD | 1.914 |
| FHLB NOTE (45) | 3130AABG2 | 12/16/2016 | 11/29/2021 | 1.875\% | 2.228\% | 20,000,000.00 | 19,670,800.00 | 20,042,200.00 | SUNGARD | 2.368 |
| FHLB NOTE (170) | 313378CRO | 3/13/2017 | 3/11/2022 | 2.250\% | 2.129\% | 20,000,000.00 | 20,114,200.00 | 20,246,600.00 | SUNGARD | 2.615 |
| FHLB NOTE (120) | 313379Q69 | 6/13/2017 | 6/10/2022 | 2.125\% | 1.888\% | 20,000,000.00 | 20,225,000.00 | 20,174,000.00 | SUNGARD | 2.867 |
| FHLB NOTE (120) | 3130 ABS23 | 7/14/2017 | 7/14/2022 | 2.000\% | 2.000\% | 20,000,000.00 | 20,000,000.00 | 20,128,200.00 | SUNGARD | 2.937 |
| FHLB NOTE (170) | 3130A3KM5 | 12/12/2017 | 12/9/2022 | 2.500\% | 2.240\% | 20,000,000.00 | 20,243,840.00 | 20,484,800.00 | SUNGARD | 3.315 |
| FHLB NOTE (86) | 313383YJ4 | 11/27/2018 | 9/8/2023 | 3.375\% | 3.038\% | 20,000,000.00 | 20,297,200.00 | 21,270,400.00 | SUNGARD | 3.904 |
| FHLB NOTE (170) | 3130AOF70 | 1/9/2019 | 12/8/2023 | 3.375\% | 2.734\% | 20,000,000.00 | 20,585,640.00 | 21,277,400.00 | SUNGARD | 4.156 |
| TOTAL FED HOME LOAN BANKS |  |  |  | 2.291\% | 2.104\% | 310,000,000.00 | 312,187,576.70 | 314,010,150.00 |  | 1.875 |
|  |  |  |  |  |  | 7.13\% | 7.21\% | 7.21\% |  |  |
| FNMA NOTE (330) | 3135GOZY2 | 11/26/2014 | 11/26/2019 | 1.750\% | 1.836\% | 10,000,000.00 | 9,958,950.00 | 9,985,400.00 | SUNGARD | 0.408 |
| FNMA NOTE (20) | 3135G0A78 | 1/30/2015 | 1/21/2020 | 1.625\% | 1.431\% | 10,000,000.00 | 10,092,965.20 | 9,974,100.00 | SUNGARD | 0.554 |
| FNMA NOTE (120) | 3135G0A78 | 2/13/2015 | 1/21/2020 | 1.625\% | 1.658\% | 10,000,000.00 | 9,984,400.00 | 9,974,100.00 | SUNGARD | 0.554 |
| FNMA (330) | $3135 G 0 U U 5$ | 3/24/2015 | 3/6/2020 | 1.750\% | 1.544\% | 10,000,000.00 | 10,097,580.00 | 9,977,900.00 | SUNGARD | 0.679 |
| FNMA NOTE (120) | 3135GOH55 | 12/28/2015 | 12/28/2020 | 1.875\% | 1.836\% | 10,000,000.00 | 10,018,400.00 | 9,998,400.00 | SUNGARD | 1.481 |
| FNMA NOTE (20) | 3135G0Q89 | 10/13/2016 | 10/7/2021 | 1.375\% | 1.497\% | 20,000,000.00 | 19,883,440.00 | 19,801,000.00 | SUNGARD | 2.235 |
| FNMA NOTE (45) | 3135G0Q89 | 11/16/2016 | 10/7/2021 | 1.375\% | 1.775\% | 20,000,000.00 | 19,626,600.00 | 19,801,000.00 | SUNGARD | 2.235 |
| FNMA NOTE (45) | 3135GOS38 | 1/17/2017 | 1/5/2022 | 2.000\% | 2.043\% | 20,000,000.00 | 19,959,800.00 | 20,105,000.00 | SUNGARD | 2.441 |
| FNMA NOTE (120) | 3135GOT45 | 5/9/2017 | 4/5/2022 | 1.875\% | 2.005\% | 20,000,000.00 | 19,878,800.00 | 20,035,800.00 | SUNGARD | 2.695 |
| FNMA NOTE (330) | 3135G0T78 | 10/18/2017 | 10/5/2022 | 2.000\% | 2.031\% | 20,000,000.00 | 19,970,560.00 | 20,140,000.00 | SUNGARD | 3.162 |
| FNMA NOTE (330) | 3135G0T78 | 11/6/2017 | 10/5/2022 | 2.000\% | 2.065\% | 20,000,000.00 | 19,939,400.00 | 20,140,000.00 | SUNGARD | 3.161 |
| TOTAL FED NAT MORT ASSOC |  |  |  | 1.758\% | 1.831\% | $\begin{array}{r} 170,000,000.00 \\ 3.91 \% \end{array}$ | $\begin{array}{r} 169,410,895.20 \\ 3.91 \% \end{array}$ | $\begin{array}{r} 169,932,700.00 \\ 3.90 \% \end{array}$ |  | 2.088 |
| FFCB DISC NOTE (20) | 313312 KH 2 | 3/28/2019 | 8/12/2019 | 2.400\% | 2.422\% | 65,000,000.00 | 64,406,333.33 | 64,833,166.67 | SUNGARD | 0.118 |
| TOTAL FFCB DISC NOTES |  |  |  | 2.400\% | 2.422\% | 65,000,000.00 | 64,406,333.33 | 64,833,166.67 |  | 0.118 |
|  |  |  |  |  |  | 1.50\% | 1.49\% | 1.49\% |  |  |
| FHLB D.N. (120) | 313384JQ3 | 1/29/2019 | 7/26/2019 | 2.450\% | 2.480\% | 50,000,000.00 | 49,394,305.56 | 49,923,500.00 | SUNGARD | 0.071 |
| FHLB DISC NOTE (120) | 313384KU2 | 3/29/2019 | 8/23/2019 | 2.400\% | 2.424\% | 25,000,000.00 | 24,755,000.00 | 24,918,750.00 | SUNGARD | 0.148 |
| FHLB DISC NOTE (86) | 313384MK2 | 4/11/2019 | 10/1/2019 | 2.380\% | 2.408\% | 80,000,000.00 | 79,085,022.22 | 79,564,800.00 | SUNGARD | 0.255 |
| TOTAL FHLB DISC NOTES |  |  |  | 2.406\% | 2.434\% | 155,000,000.00 | 153,234,327.78 | 154,407,050.00 |  | 0.178 |
|  |  |  |  |  |  | 3.57\% | 3.54\% | 3.55\% |  |  |

COUNTY OF SACRAMENTO
SHORT-TERM INVESTMENT PORTFOLIO
POOLED FUNDS
AS OF 06/30/2019

FHLMC NOTE (85)
FHLMC NOTE (170)
FHLMC NOTE (120)
FHLMC NOTE (170)

## TOTAL FHLMC

IADB NOTE (45)
IBRD NOTE (20)
IFC NOTE (45)
IADB NOTE (20)
IADB NOTE (170)
IFC NOTE (170)
IBRD NOTE (45)
IADB NOTE (45)
IFC NOTE (170)
IBRD NOTE (45)
IBRD NOTE (45)
IBRD NOTE(45)
IADB NOTE (170) IBRD NOTE (170) IBRD NOTE (170) IBRD NOTE (45) IBRD NOTE (170) IADB NOTE (170) IBRD NOTE (85) IBRD NOTE (170) IADB NOTE (170) IADB NOTE (170) IBRD NOTE (170) IBRD NOTE (45) IFC NOTE (170) IADB NOTE (45) IADB NOTE (170) IFC NOTE (170) IADB NOTE (170) IBRD NOTE (170)

## CUSIP

| PURCHASE | MATURITY |  |
| :--- | :--- | :--- |
| $\underline{\text { DATE }}$ | $\underline{\text { INTEREST }}$ | $\frac{\text { TRADING }}{}$ |
| $\underline{\text { RATE }}$ | $\underline{\text { YIELD }}$ |  |

PAR VALUE B
3137EADK2
3137EAEE5
313FEADR7
3137EAEC9

DATE

| $8 / 20 / 2014$ | $8 / 1 / 2019$ |
| ---: | ---: |
| $1 / 4 / 2018$ | $1 / 17 / 2020$ |
| $5 / 20 / 2015$ | $5 / 1 / 2020$ |
| $8 / 17 / 2016$ | $8 / 12 / 2021$ |


| $1.250 \%$ | $1.727 \%$ |
| :--- | :--- |
| $1.500 \%$ | $1.985 \%$ |
| $1.375 \%$ | $1.625 \%$ |
| $1.125 \%$ | $1.314 \%$ |


| $5,000,000.00$ | $4,887,300.00$ |
| ---: | ---: |
| $25,000,000.00$ | $24,759,250.00$ |
| $10,000,000.00$ | $9,881,500.00$ |
| $10,000,000.00$ | $9,908,900.00$ |

50,000,000.00 49,436,950.00 1.15\%

25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 10,000,000.00 25,000,000.00 10,000,000.00 10,000,000.00 10,000,000.00 25,000,000.00 10,000,000.00 10,000,000.00 25,000,000.00 10,000,000.00 20,000,000.00 20,000,000.00 20,000,000.00 20,000,000.00 20,000,000.00 20,000,000.00 20,000,000.00 20,000,000.00 20,000,000.00 20,000,000.00 20,000,000.00 20,000,000.00 20,000,000.00

25,788,750.00 24,506,925.00 25,000,000.00 24,513,471.25 24,543,200.00 24,979,650.00 $24,468,150.00$ 10,112,900.00 24,981,600.00 10,000,000.00 9,979,880.00 10,099,780.00 24,628,850.00 9,980,400.00 10,030,300.00 24,496,250.00 9,997,500.00 19,818,800.00 19,481,600.00 19,989,000.00 20,016,840.00 19,736,200.00 19,904,260.00 18,912,000.00 20,000,000.00 20,000,000.00 19,912,860.00 20,005,580.00 $20,012,400.00$
$19,829,440.00$

MARKET VALUE SOURCE

DURATION
(YEARS)

COUNTY OF SACRAMENTO
SHORT-TERM INVESTMENT PORTFOLIO
POOLED FUNDS
AS OF 06/30/2019

CUSIP
 459058GQ0 45818WCJ3 45818WCJ3
$\frac{\text { PURCHASE }}{\text { DATE }} \frac{\text { MATURITY }}{\text { DATE }} \frac{\text { INTEREST }}{\text { RATE }} \frac{\text { TRADING }}{\text { YIELD }}$
PAR VALUE
BOOK VALUE $\quad$ MA

$19,986,000.00$
$20,180,700.00$
$19,975,940.00$
$20,044,360.00$

MARKET VALUE SOUPCE

| $20,000,000.00$ | $19,986,000.00$ |
| :--- | ---: |
| $20,000,000.00$ | $20,180,700.00$ |
| $20,000,000.00$ | $19,975,940.00$ |
| $20,000,000.00$ | $20,044,360.00$ |


| $20,630,000.00$ | SUNGARD | 4.263 |
| :--- | :--- | :--- |
| $20,572,200.00$ | SUNGARD | 4.452 |
| $20,487,600.00$ | SUNGARD | 4.519 |
| $20,487,600.00$ | SUNGARD | 4.519 |

660,000,000.00 655,913,586,25
15.16\%

30,000,000.00 29,600,983.33 20,000,000.00 19,719,000.00 20,000,000.00 19,730,133.33 10,000,000.00 9,866,319.44 15,000,000.00 14,844,600.00 45,000,000.00 44,979,525.00 15,000,000.00 14,799,066.67 $30,000,000.00 \quad 29,663,758.33$ 40,000,000.00 39,551,677.78 10,000,000.00 35,000,000.00 30,000,000.00 50,000,000.00 50,000,000.00 25,000,000.00 25,000,000.00 60,000,000.00 45,000,000.00 20,000,000.00 30,000,000.00 35,000,000.00 25,000,000.00 10,000,000.00 15,000,000.00 20,000,000.00 35,000,000.00 40,000,000.00 10,000,000.00 60,000,000.00 25,000,000.00 20,000,000.00

9,897,394.44
34,588,633.33
29,630,925.00
49,405,000.00
49,469,555.56
24,942,500.00
24,934,513.89 59,852,925.00 44,516,137.50 19,804,355.56 29,710,416.67 34,673,187.50 24,714,444.44 9,892,755.56 14,838,712.50 19,793,977.78 34,682,122.22 39,609,900.00 $9,896,583.33$
$59,360,900.00$ 24,717,625.00 19,770,500.00

| $666,739,850.00$ |  | 2.479 |
| ---: | :--- | ---: |
| $15.32 \%$ |  |  |
|  |  | 0.003 |
| $30,000,000.00$ | SUNGARD | 0.005 |
| $19,998,677.78$ | SUNGARD | 0.008 |
| $19,997,355.56$ | SUNGARD | 0.008 |
| $9,998,677.78$ | SUNGARD | 0.008 |
| $44,998,016.67$ | SUNGARD | 0.008 |
| $14,996,033.00$ | SUNGARD | SUNGARD |
| $29,986,116.67$ | SUNGARD | 0.014 |
| $39,973,555.56$ | SUNGARD | 0.022 |
| $9,989,422.22$ | SUNGARD | 0.047 |
| $34,960,663.89$ | SUNGARD | 0.049 |
| $29,950,416.67$ | SUNGARD | 0.071 |
| $49,917,361.11$ | SUNGARD | 0.071 |
| $49,917,361.11$ | SUNGARD | 0.071 |
| $24,958,680.56$ | SUNGARD | 0.071 |
| $24,950,416.67$ | SUNGARD | 0.085 |
| $59,881,000.00$ | SUNGARD | 0.085 |
| $44,907,775.00$ | SUNGARD | 0.088 |
| $19,959,011.11$ | SUNGARD | 0.088 |
| $29,938,516.67$ | SUNGARD | 0.088 |
| $34,925,955.56$ | SUNGARD | 0.090 |
| $24,942,152.78$ | SUNGARD | 0.099 |
| $9,976,861.11$ | SUNGARD | 0.099 |
| $14,964,300.00$ | SUNGARD | 0.101 |
| $19,951,077.78$ | SUNGARD | 0.104 |
| $34,912,072.22$ | SUNGARD | 0.107 |
| $39,896,866.67$ | SUNGARD | 0.110 |
| $9,965,622.22$ | SUNGARD | 0.145 |
| $29,745,066.67$ | SUNGARD | 0.178 |
| $24,870,541.67$ | SUNGARD | 0.216 |
| $19,895,105.56$ | SUNGARD | 0.219 |
|  |  |  |

COUNTY OF SACRAMENTO
SHORT-TERM INVESTMENT PORTFOLIO
POOLED FUNDS
AS OF 06/30/2019

| DESCRIPTION | CUSIP |
| :---: | :---: |
| CP-JP MORGAN (23) | 46640QX22 |
| CP-TOYOTA MOTOR (270) | 89233HX41 |
| CP-CANADIAN IMPERIAL (25) | 13607FX76 |
| CP-TORONTO DOMINION (20) | 89116FX70 |
| CP-TOYOTA MOTOR (270) | 89233HX82 |
| CP-JP MORGAN (23) | 46640QX89 |
| CP-EXXON MOBIL (50) | 30229BXG7 |
| CP-BK OF MONTEAL (45) | 06366HXJ1 |
| CP-JP MORGAN (23) | 46640QXN6 |
| CP-JP MORGAN (23) | 46640QXU0 |
| CP-JP MORGAN (23) | 46640QY13 |
| JP MORGAN (23) | 46640QY13 |
| CP-CANADIAN IMPER (25) | 13607FY42 |
| CP-APPLE INC (4) | 03785EY73 |
| CP-TORONTO (20) | 89116FY87 |
| CP-CANADIAN IMP (25) | 13607FYF7 |

TOTAL COMMERCIAL PAPER DISC

| CD-SVENSKA (120) | 86958J3C1 | $1 / 2 / 2019$ | $7 / 1 / 2019$ | $2.825 \%$ | $2.820 \%$ |
| :--- | :--- | ---: | ---: | ---: | ---: |
| CD-SVENSKA (120) | 86958J3Q0 | $1 / 11 / 2019$ | $7 / 8 / 2019$ | $2.775 \%$ | $2.770 \%$ |
| CD-ROYAL BK OF CAN (260) | 78012 ULQ6 | $1 / 17 / 2019$ | $7 / 10 / 2019$ | $2.730 \%$ | $2.730 \%$ |
| CD-ROYAL BK OF CANA (260) | 78012 ULV5 | $1 / 25 / 2019$ | $7 / 15 / 2019$ | $2.690 \%$ | $2.690 \%$ |
| CD-SWEDBANK (120) | 87019 VVF1 | $2 / 4 / 2019$ | $7 / 22 / 2019$ | $2.570 \%$ | $2.570 \%$ |
| CD-SKANDINAVISKA (120) | $83050 F 6 L 0$ | $2 / 19 / 2019$ | $7 / 26 / 2019$ | $2.580 \%$ | $2.580 \%$ |
| CD-SKANDINAVISKA (260) | $83050 F 5 Y 3$ | $2 / 21 / 2019$ | $7 / 31 / 2019$ | $2.640 \%$ | $2.590 \%$ |
| CD-SVENSKA (120) | 86958J5P0 | $3 / 1 / 2019$ | $8 / 1 / 2019$ | $2.555 \%$ | $2.550 \%$ |
| CD-RABOBANK (280) | $21684 X A F 3$ | $3 / 7 / 2019$ | $8 / 1 / 2019$ | $2.550 \%$ | $2.550 \%$ |
| CD-US BANK (240) | 90333 VM72 | $3 / 19 / 2019$ | $8 / 7 / 2019$ | $2.480 \%$ | $2.480 \%$ |
| CD-SKANDINAVISKA (120) | $83050 F 7 F 2$ | $3 / 29 / 2019$ | $8 / 19 / 2019$ | $2.550 \%$ | $2.550 \%$ |
| CD-RABOBANK (280) | $21684 X A M 8$ | $4 / 2 / 2019$ | $8 / 20 / 2019$ | $2.520 \%$ | $2.520 \%$ |
| CD-RABOBANK (280) | $21684 X A N 6$ | $4 / 2 / 2019$ | $8 / 23 / 2019$ | $2.520 \%$ | $2.520 \%$ |
| CD-RABOBANK (280) | $21684 X A H 9$ | $3 / 11 / 2019$ | $9 / 3 / 2019$ | $2.580 \%$ | $2.580 \%$ |
| CD-SKANDINAVISKA (120) | $83050 F 7 G 0$ | $4 / 3 / 2019$ | $9 / 5 / 2019$ | $2.550 \%$ | $2.550 \%$ |
| CD-BANK OF MONTREAL (45) | 06370RYB9 | $4 / 4 / 2019$ | $9 / 6 / 2019$ | $2.500 \%$ | $2.500 \%$ |
| CD-US BANK (240) | $90333 V N 97$ | $4 / 4 / 2019$ | $9 / 6 / 2019$ | $2.460 \%$ | $2.460 \%$ |
| CD-US BANK (240) | $90333 V P 20$ | $4 / 5 / 2019$ | $9 / 9 / 2019$ | $2.460 \%$ | $2.460 \%$ |
| CD-SVENSKA (120) | $86958 J 6 M 6$ | $4 / 8 / 2019$ | $9 / 10 / 2019$ | $2.555 \%$ | $2.550 \%$ |

## 80,000,000.00

 45,000,000.00 40,000,000.00 50,000,000.00 50,000,000.00 50,000,000.00 25,000,000.00 60,000,000.00 40,000,000.00 20,000,000.00 20,000,000.00 50,000,000.00 25,000,000.00 50,000,000.00 25,000,000.00 25,000,000.00 50,000,000.00 50,000,000.00 $30,000,000.00$PAR VALUE
BOOK VALUE
MARKET VALUE SOURCE
$\frac{\text { DURATION }}{\text { (YEARS) }}$

0.263
0.271
0.271
0.274
0.274
0.296
0.301
0.312
0.329
0.339
0.348
0.356
0.359
0.378
0.160
0.003
0.022
0.027
0.041
0.060
0.071
0.085
0.088
0.088
0.104
0.137
0.140
0.148
0.178
0.183
0.186
0.186
0.194
0.197

| DESCRIPTION | CUSIP | $\frac{\text { PURCHASE }}{\text { DATE }}$ | $\frac{\text { MATURITY }}{\text { DATE }}$ | $\frac{\text { INTEREST }}{\text { RATE }}$ | $\frac{\text { TRADING }}{\text { YIELD }}$ | PAR VALUE | BOOK VALUE | MARKET VALUE | SOURCE | $\frac{\text { DURATION }}{\text { (YEARS) }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CD-RABOBANK (280) | 21684XAQ9 | 4/9/2019 | 9/19/2019 | 2.540\% | 2.540\% | 20,000,000.00 | 20,000,000.00 | 20,010,599.19 | SUNGARD | 0.222 |
| CD-WELLS FARGO (170) | 94989R6P8 | 3/26/2019 | 9/20/2019 | 2.520\% | 2.520\% | 50,000,000.00 | 50,000,000.00 | 50,024,315.00 | SUNGARD | 0.225 |
| CD-CANADIAN IMPERIAL (25) | 13606BU61 | 4/9/2019 | 10/1/2019 | 2.560\% | 2.560\% | 30,000,000.00 | 30,000,000.00 | 30,023,650.86 | SUNGARD | 0.255 |
| CD-US BANK (240) | 90333 VQ 29 | 4/15/2019 | 10/3/2019 | 2.480\% | 2.480\% | 30,000,000.00 | 30,000,000.00 | 30,017,965.37 | SUNGARD | 0.260 |
| CD-SKANDINAVISKA (120) | 83050PAF6 | 4/16/2019 | 10/4/2019 | 2.570\% | 2.570\% | 30,000,000.00 | 30,000,000.00 | 30,025,289.47 | SUNGARD | 0.263 |
| CD-WELLS FARGO BK (170) | 95001KAG9 | 4/26/2019 | 10/18/2019 | 2.450\% | 2.450\% | 50,000,000.00 | 50,000,000.00 | 50,030,361.67 | SUNGARD | 0.301 |
| CD-US BANK (240) | 90333 VS 27 | 5/28/2019 | 11/1/2019 | 2.440\% | 2.440\% | 20,000,000.00 | 20,000,000.00 | 20,013,329.79 | SUNGARD | 0.339 |
| CD-SKANDINAVISKA (120) | 83050PBDO | 6/3/2019 | 11/1/2019 | 2.390\% | 2.390\% | 60,000,000.00 | 60,000,000.00 | 60,029,939.19 | SUNGARD | 0.339 |
| CD-US BANK (240) | 90333 V 550 | 6/18/2019 | 11/12/2019 | 2.210\% | 2.210\% | 30,000,000.00 | 30,000,000.00 | 29,996,469.02 | SUNGARD | 0.370 |
| CD-FIVE STAR BK (CRA) |  | 4/25/2019 | 4/23/2020 | 2.450\% | 2.450\% | 5,000,000.00 | 5,000,000.00 | 5,011,806.84 | SUNGARD | 0.816 |
| CD-EAST WEST BK (CRA) |  | 4/25/2019 | 4/25/2020 | 2.750\% | 2.750\% | 10,000,000.00 | 10,000,000.00 | 10,048,232.54 | SUNGARD | 0.821 |
| CD-BANK OF THE WEST ( CRA ) |  | 5/10/2019 | 5/8/2020 | 2.500\% | 2.500\% | 10,000,000.00 | 10,000,000.00 | 10,029,222.26 | SUNGARD | 0.857 |
| TOTAL CERT. OF DEPOSIT/THRIFT NOTES |  |  |  | 2.559\% | 2.557\% | 1,130,000,000.00 | 1,130,010,023.87 | 1,130,449,154.17 |  | 0.171 |
|  |  |  |  |  |  | 26.00\% | 26.11\% | 25.97\% |  |  |
| CD-UMPQUA BANK (CRA) |  | 4/23/2019 | 4/23/2020 | 2.800\% | 2.800\% | 5,000,000.00 | 5,000,000.00 | 4,911,312.50 | SUNGARD | 0.816 |
| TOTAL CD-ACT OVER 365/366 |  |  |  | 2.800\% | 2.800\% | 5,000,000.00 | 5,000,000.00 | 4,911,312.50 |  | 0.816 |
|  |  |  |  |  |  | 0.12\% | 0.12\% | 0.11\% |  |  |
| LAIF POOL |  | 7/31/1997 | 7/31/2019 | 2.449\% | 2.449\% | 65,000,000.00 | 65,000,000.00 | 65,000,000.00 | BOOK | 0.085 |
| TOTAL PASSBOOK ACCOUNTS |  |  |  | 2.449\% | 2.449\% | 65,000,000.00 | 65,000,000.00 | 65,000,000.00 |  | 0.085 |
|  |  |  |  |  |  | 1.50\% | 1.50\% | 1.49\% |  |  |
|  | Grand Total |  |  | 2.374\% | 2.413\% | 4,346,460,127.82 | 4,327,235,862.06 | 4,353,031,283.41 |  | 0.850 |



# Department of Finance <br> BEN LAMERA, DIRECTOR OF FINANCE POOLED INVESTMENT FUND 

## Monthly Review — June 2019

## PORTFOLIO COMPLIANCE

Based on the Director of Finance Review Group Month-End Report, the entire portfolio was in full compliance with the Sacramento County Annual Investment Policy for the Pooled Investment Fund for Calendar Year 2019 and California Government Code. ${ }^{1}$

## PORTFOLIO STATISTICS

Portfolio's Month-End Balance
Earned Income Yield for the Month
Weighted Average Maturity (Days)
Estimated Duration (Years)
Amortized Book Value
Month-End Market Value
Percent of Market to Book Value ${ }^{2}$
External third party Investment Manager(s) at month end:
State Treasurer's Office (LAIF)

PORTFOLIO STRUCTURE ${ }^{3}$

| Investment Description | Portfolio <br> at Cost | Yield <br> at <br> Enth <br> End |
| :--- | ---: | :---: |
| US Agency, Treasury \& Municipal Notes (USATM): |  |  |
| US Agency Notes | $25.04 \%$ | $2.101 \%$ |
| US Treasury Notes | $0.00 \%$ | $\mathbf{0 . 0 0 \%}$ |
| Municipal Notes | $0.50 \%$ | $2.492 \%$ |
| Total USATM | $25.53 \%$ | $2.109 \%$ |
| Supranationals (SUPRAS) | $15.16 \%$ | $2.471 \%$ |
| Commercial Paper (CP) | $31.58 \%$ | $2.510 \%$ |
| Certificates of Deposit (CD) | $26.23 \%$ | $2.558 \%$ |
| LAIF/Money Market Funds (MMF) | $1.50 \%$ | $2.449 \%$ |
| Repurchase Agreements (REPO) | $0.00 \%$ | $\mathbf{0 . 0 0 0 \%}$ |

## Investment Objectives

- Safety of Principal
- Liquidity
- Public Trust
- Maximum Rate of Return

| US Agency Notes Breakdown <br> Percent of Portfolio at Cost |  |
| :--- | ---: |
| FFCB Notes/Discount Notes | $9.22 \%$ |
| FHLB Notes/Discount Notes | $10.76 \%$ |
| FNMA Notes/Discount Notes | $3.91 \%$ |
| FHLMC Notes/Discount Notes | $1.14 \%$ |
| Total US Agency Notes | $25.04 \%$ |

[^1]
## YIELD HISTORY

The earned income yield history represents gross yields; costs have not been deducted. The investment management costs in prior years and this year continue to be approximately 10 basis points or $0.10 \%$. The quarterly apportionment of earnings to participating funds will be made on a cash basis (as opposed to an accrual basis) for the first three quarters of the fiscal year. Earnings to participating funds will be annualized over the fiscal year based on a fund's cumulative average daily cash balance at each quarter end and fiscal year end. At fiscal year end (fourth quarter), the earnings of the pool will be converted to an accrual basis for the fourth quarter earnings' allocation.

## YIELD TRENDS ${ }^{4}$

## Earned Income Yield Over Last 12 Months

| Earned Income Yield |  |  |
| :---: | :---: | :---: |
| History |  |  |
| MONTH | POOL | LAIF |
| Jun-18 | $1.96 \%$ | $1.85 \%$ |
| Jul-18 | $2.01 \%$ | $1.94 \%$ |
| Aug-18 | $2.07 \%$ | $2.00 \%$ |
| Sep-18 | $2.13 \%$ | $2.06 \%$ |
| Oct-18 | $2.15 \%$ | $2.14 \%$ |
| Nov-18 | $2.25 \%$ | $2.21 \%$ |
| Dec-18 | $2.36 \%$ | $2.29 \%$ |
| Jan-19 | $2.43 \%$ | $2.36 \%$ |
| Feb-19 | $2.56 \%$ | $2.39 \%$ |
| Mar-19 | $2.49 \%$ | $2.44 \%$ |
| Apr-19 | $2.52 \%$ | $2.45 \%$ |
| May-19 | $2.47 \%$ | $2.45 \%$ |
| Jun-19 | $2.46 \%$ | $2.43 \%$ |



## CASH FLOW PROJECTION

The Pooled Investment Fund cash requirements are based on a 14 -month historical cash flow model. The model has been adjusted for expected non-reoccurring participant liquidity needs. This projection, updated on July 10, 2019, is sufficient to meet cash flow expenditures for the next six months.

| Month | Beginning Bank <br> Balance |  <br> Maturities | Disbursements | Difference | Less Investments Beyond 1 year | Funds Available to Invest for Future Cash Flow Needs ${ }^{5}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dollar amounts represented in millions |  |  |  |  |  |  |
| Jul | 20.0 | \$1,372.1 | \$1,262.9 | \$109.2 | \$45.0 | \$64.2 |
| Aug | 20.0 | \$1,128.9 | \$676.3 | \$452.6 | \$45.0 | \$407.6 |
| Sep | 20.0 | \$1,278.6 | \$857.9 | \$420.7 | \$45.0 | \$375.7 |
| Oct | 20.0 | \$1,282.0 | \$718.8 | \$563.2 | \$45.0 | \$518.2 |
| Nov | 20.0 | \$1,311.5 | \$459.8 | \$851.7 | \$45.0 | \$806.7 |
| Dec | 20.0 | \$1,436.1 | \$1,178.2 | \$257.9 | \$45.0 | \$212.9 |

If you have any questions about the Pooled Investment Fund, please call Chief Investment Officer Bernard Santo Domingo at (916) 874-7320 or Investment Officer Dave Matuskey at (916) 874-4251.

[^2]
## Inter-Departmental Memorandum

August 16, 2019

To: Treasury Oversight Committee
From: Bernard Santo Domingo
Chief Investment Officer

## Subject: INVESTMENT APPROVED LISTS

Attached for your review is a report of the changes made to the Investment Approved Lists for the quarter ended June 30, 2019. The report reflects additions, deletions, and reaffirmations of investment providers for the following approved lists:

- Domestic Banks for All Legal Investments;
- Foreign Banks for All Legal Investments;
- Commercial Paper and Medium-Term Note Programs;
- Community Reinvestment Banks and Credit Unions;
- Firms for Purchase and Sale of Securities (Broker/Dealers and Direct Issuers); and
- Money Market Funds.

If you have any questions regarding these changes, please don't hesitate to call me at (916) 874-7320.

Changes to the Investment Approved Lists
For the Quarter Ended June 30, 2019

| Reaffirmed | Added ${ }^{1}$ | Deleted |
| :---: | :---: | :---: |
| Domestic Banks for all Legal Investments |  |  |
| Foreign Banks for all Legal Investments |  |  |
| Svenska Handelsbanken |  | Swedbank ${ }^{2}$ |
| Commercial Paper \& Medium-Term Note Issuers |  |  |
| Apple <br> Automatic Data Processing <br> Chevron <br> Exxon Mobil <br> ING Bank <br> Johnson \& Johnson <br> Microsoft <br> Svenska Handelsbanken <br> Walmart |  |  |
| Community Reinvestment Act Approved Banks \& Credit Unions |  |  |
| Firms for Purchase and Sale of Securities (Broker/Dealers \& Direct Issuers) |  |  |
| Money Market Funds |  |  |

[^3]
# OVERVIEW OF POOLED INVESTMENT FUND STATISTICS FROM VARIOUS JURISDICTIONS FOR JUNE 2019. 

## Investment Fund Statistics Questionnaire Results June 2019

| Name of Fund | Earned <br> Interest <br> Yield | Portfolio Size <br> (in millions) | Weighted <br> Average <br> Maturity <br> (in days) | Percent <br> Market <br> Value |
| :--- | :---: | :---: | :---: | :---: |
| Sacramento County (Pooled) | $2.46 \%$ | $\$ 4,236.5$ | 320 | $100.57 \%$ |
| Sacramento County (All) | $2.68 \%$ | $\$ 4,933.5$ | 320 | $\mathbf{3}$ |

## COMPARISON OF VARIOUS COUNTY POOLED INVESTMENT FUNDS AND LAIF 12-MONTH YIELD PERFORMANCE AS OF JUNE 2019

| Jurisdiction | Jul-18 | Aug-18 | Sep-18 | Oct-18 | Nov-18 | Dec-18 | Jan-19 | Feb-19 | Mar-19 | Apr-19 | May-19 | Jun-19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - Contra Costa | 2.01\% | 2.04\% | 2.08\% | 2.18\% | 2.30\% | 2.46\% | 2.52\% | 2.62\% | 2.55\% | 2.53\% | 2.43\% | 2.48\% |
| Fresno | 1.92\% | 1.95\% | 2.02\% | 1.98\% | 2.04\% | 2.01\% | 2.08\% | 2.27\% | 2.13\% | 2.21\% | 2.20\% | 2.24\% |
| - LAIF | 1.94\% | 2.00\% | 2.06\% | 2.14\% | 2.21\% | 2.29\% | 2.36\% | 2.39\% | 2.45\% | 2.45\% | 2.45\% | 2.43\% |
| - Los Angeles | 1.92\% | 1.89\% | 1.93\% | 1.91\% | 2.06\% | 2.13\% | 2.19\% | 2.30\% | 2.17\% | 2.23\% | 2.19\% | 2.15\% |
| - Merced | 1.84\% | 1.86\% | 1.87\% | 1.93\% | 2.03\% | 2.02\% | 2.23\% | 2.39\% | 2.31\% | 2.40\% | 2.36\% | 2.37\% |
| Nevada | 1.85\% | 1.88\% | 1.86\% | 1.91\% | 1.96\% | 2.24\% | 2.16\% | 2.14\% | 2.16\% | 2.27\% | 2.13\% | 2.13\% |
| Orange | 1.64\% | 1.68\% | 1.76\% | 1.82\% | 1.97\% | 2.00\% | 2.10\% | 2.28\% | 2.17\% | 2.24\% | 2.27\% | 2.39\% |
| - Riverside | 1.92\% | 1.96\% | 2.02\% | 2.09\% | 2.18\% | 2.27\% | 2.31\% | 2.32\% | 2.36\% | 2.36\% | 2.35\% | 2.32\% |
| A Sacramento | 2.01\% | 2.07\% | 2.13\% | 2.15\% | 2.25\% | 2.36\% | 2.43\% | 2.56\% | 2.49\% | 2.52\% | 2.47\% | 2.46\% |
| San Bernardino | 1.86\% | 1.89\% | 1.93\% | 2.01\% | 2.03\% | 2.11\% | 2.15\% | 2.18\% | 2.21\% | 2.25\% | 2.25\% | 2.27\% |
| - San Diego | 1.94\% | 1.98\% | 2.02\% | 2.06\% | 2.17\% | 2.31\% | 2.37\% | 2.46\% | 2.39\% | 2.44\% | 2.42\% | 2.43\% |
| - San Francisco | 2.06\% | 2.09\% | 2.16\% | 2.17\% | 2.28\% | 2.35\% | 2.39\% | 2.51\% | 2.41\% | 2.45\% | 2.42\% | 2.47\% |
| - San Luis Obispo | 1.82\% | 1.84\% | 1.87\% | 1.90\% | 1.99\% | 2.12\% | 2.13\% | 2.18\% | 2.21\% | 2.26\% | 2.27\% | 2.27\% |
| - Solano | 1.61\% | 1.74\% | 1.86\% | 1.99\% | 2.08\% | 2.14\% | 2.25\% | 2.36\% | 2.20\% | 2.39\% | 2.29\% | 2.33\% |
| - Sonoma | 1.78\% | 1.86\% | 1.93\% | 1.92\% | 2.08\% | 2.18\% | 2.24\% | 2.41\% | 2.27\% | 2.35\% | 2.30\% | 2.37\% |



NOTE:
This graph is for illustration purposes only. When comparing performance returns, it is important to consider the cash flow needs of the individual pool fund participants in relation to the objectives of each county's investment policy.

Overview of Pooled Investment Fund Statistics from Various Jurisdictions Comparison of Yields and Average Weighted Maturities

September 30, 2018 to June 30, 2019


DISCUSSION AND ACTION ON REPORT OF COMPLIANCE WITH GOVERNMENT CODE SECTION 27133(c) AND INVESTMENT POLICY REGARDING POLITICAL CONTRIBUTIONS.

## County of Sacramento

August 16, 2019

To: Treasury Oversight Committee

## Subject: LIMITS ON POLITICAL CONTRIBUTIONS

Based on the submitted copies of Recipient Committee Campaign Statements (Form 460) for members of and candidates for the Board of Supervisors for calendar year 2018, we are in compliance with California Government Code Section 27133(c) et seq. and the Sacramento County Annual Investment Policy which set limits on political contributions to the local treasurer, any member of the governing board of the local agency, or any candidate for those offices.

Sincerely,


## Bernard Santo Domingo

Chief Investment Officer

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## NO WRITTEN REPORT

## ITEM 11

## ADJOURNMENT

## NO WRITTEN REPORT


[^0]:    ${ }^{1}$ Percentages may not add up to $100 \%$ due to rounding

[^1]:    ${ }^{1}$ This monthly review complies with all of the elements required by California Government Code §53646(b), with the exception of a detailed listing of each investment. A complete copy of the Quarterly Pooled Investment Fund Report, including a detailed listing of each investment, is available on the Department of Finance, Investment Division Web page at http://www.finance.saccounty.net/Investments/RptQuarterly.asp.
    ${ }^{2}$ Percent of market to book value is calculated using amortized book value. The GASB 31 fair value reported in the CAFR is calculated using the book value at purchase.
    ${ }^{3}$ Percentages may not add up to totals due to rounding

[^2]:    ${ }^{4}$ The earned income yield is the total net earnings divided by the average daily portfolio balance multiplied by 365 and then divided by the actual number of days in the month. The reported yield fluctuates based upon the number of days in the month, thus resulting in the anomaly of higher yields being reported for months with fewer days. February's yield is a prime example of such an anomaly.
    ${ }^{5}$ Any excess net cash flow amounts in this column will be used to fund the negative cash flow positions in later months.

[^3]:    ${ }^{1}$ This company or fund satisfies the Annual Investment Policy of the Pooled Investment Fund's minimum credit rating requirement.
    ${ }^{2}$ S\&P and Fitch placed Swedbank on Credit Watch Negative due to allegations of insufficient oversight over client transactions.

