

# SACRAMENTO COUNTY TREASURY OVERSIGHT COMMITTEE

Regular Meeting — Friday, May 18, 2018 / 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 February 16, 2018, Meeting Minutes.
- 4. Discussion And Action On The Internal Audit Of Non-Pooled Investment Funds For The Quarter Ended March 31, 2018.
- 5. Introduction to Bank of the West.
- 6. 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, 2017.
- 7. Election Of Chair And Vice-Chair For Two-Year Terms Expiring June 2020.
- 8. Discussion And Action On The Non-Pooled Funds Portfolio Report For The Quarter Ended March 31, 2018.
- 9. Discussion And Action On The Quarterly Report Of The Pooled Investment Fund For The Quarter Ended March 31, 2018, And Compliance With Investment Policy.
- 10. Overview Of Pooled Investment Fund Statistics From Various Jurisdictions For March 2018.
- 11. Discussion And Action On Report Of Compliance With Government Code Section 27133(d) And Investment Policy Regarding Statement Of Economic Interests.
- 12. Next Meeting Reminder Friday, August 17, 2018.
- 13. Adjournment.

CALL TO ORDER AND INTRODUCTIONS.

## **NO WRITTEN REPORT**

COMMENTS FROM THE PUBLIC.

## **NO WRITTEN REPORT**

APPROVAL OF FEBRUARY 16, 2018, MEETING MINUTES.



# SACRAMENTO COUNTY TREASURY OVERSIGHT COMMITTEE

Regular Meeting — Friday, February 16, 2018 / 9:00 a.m.

700 H Street, Hearing Room One, Room 1487 Sacramento, California 95814

#### **MINUTES**

PRESENT: Gerardo Castillo, Jeremy Edwards, Ben Lamera, Chris Parker, Brandon Rose,

Ronald Seaman, Joseph Wilson.

**ABSENT:** Angelica Hernandez, Michael Smith, David Villanueva.

**STAFF:** Peggy Marti, Alan Matré, Dave Matuskey, Bernard Santo Domingo.

**GUESTS:** Jerry Legg.

#### 1. CALL TO ORDER AND INTRODUCTIONS.

Chair Brandon Rose called the meeting to order at 9:02 a.m. Committee members and staff introduced themselves.

#### 2. COMMENTS FROM THE PUBLIC.

There were no comments from the public.

3. APPROVAL OF NOVEMBER 17, 2017, MEETING MINUTES.

The minutes of the November 17, 2017, meeting were approved as amended on a motion made by Jeremy Edwards, seconded by Joseph Wilson, and carried (6-0).

# 4. DISCUSSION AND ACTION ON THE INTERNAL AUDIT OF NON-POOLED INVESTMENT FUNDS FOR THE QUARTER ENDED DECEMBER 31, 2017.

Alan Matré reported for the quarter ended December 31, 2017, that eleven issues, one of which was new and none of which were external, were reviewed and no instances of noncompliance were found.

The Internal Audit Of Non-Pooled Investment Funds For The Quarter ended December 31, 2017, was accepted on a motion made by Ronald Seaman, seconded by Gerardo Castillo, and unanimously carried (6-0).

#### 5. STATUS REPORT ON MEMBER POSITIONS.

Dave Matuskey stated that the District 1 public member position was filled by Joseph Wilson with a term expiration date of June 30, 2019.

# 6. PRESENTATION OF THE SACRAMENTO COUNTY ANNUAL INVESTMENT POLICY OF THE POOLED INVESTMENT FUND FOR CALENDAR YEAR 2018.

Bernard Santo Domingo presented the *Annual Investment Policy of the Pooled Investment Fund for Calendar Year 2018*. He noted that the only significant change to the policy was the authorization to purchase certificates of deposit for the Community Reinvestment Act Program through private sector placement services which allow for full FDIC-insurance coverage for deposits above \$250,000. Mr. Santo Domingo stated that information will be sent out to all eligible banks, inviting them to submit an application for Community Reinvestment Act deposits.

#### 7. UPDATE ON COMMUNITY REINVESTMENT ACT PROGRAM.

Dave Matuskey stated that the tentative timeline for the Community Reinvestment Act Program outreach is to mail applications to eligible banks in March and to begin making deposits with successful applicants in April.

# 8. DISCUSSION AND ACTION ON THE QUARTERLY REPORT OF THE NON-POOLED FUNDS PORTFOLIO REPORT FOR THE QUARTER ENDED DECEMBER 31, 2017.

Bernard Santo Domingo presented the Quarterly Report of the Non-Pooled Funds Portfolio for the Quarter Ended December 31, 2017.

The Non-Pooled Funds Portfolio Reports For The Quarter Ended December 31, 2017, was accepted on a motion made by Gerardo Castillo, seconded by Chris Parker, and unanimously carried (7-0).

# 9. DISCUSSION AND ACTION ON THE QUARTERLY REPORT OF THE POOLED INVESTMENT FUND FOR THE QUARTER ENDED DECEMBER 31, 2017, AND COMPLIANCE WITH INVESTMENT POLICY.

Bernard Santo Domingo presented the Quarterly Report Of The Non-Pooled Funds Portfolio For The Quarter ended December 31, 2017, 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 entering a different interest rate environment with inflation and wage growth picking up and the FOMC on a path to normalizing interest rates. Mr. Santo Domingo stated that the FOMC is projecting 3 rate hikes in 2018 while the market is predicting 4 to 5 rate hikes.

The Quarterly Reports of the Pooled Investment Fund For The Quarter Ended December 31, 2017, were accepted on a motion made by Ronald Seaman, seconded by Jeremy Edwards, and unanimously carried (7-0).

# 10. OVERVIEW OF POOLED INVESTMENT FUND STATISTICS FROM VARIOUS JURSIDICTION FOR DECEMBER 2017.

Bernard Santo Domingo presented the *Investment Fund Statistics Questionnaire Results* – December 2017, Comparison of Various County Pooled Investment Funds and LAIF – 12-Month Yield Performance as of December 2017, and Overview of Pooled Investment Fund Statistics from Various Jurisdictions – Comparison of Yields and Average Weighted Maturities from March 31, 2017 – December 31, 2017.

#### 11. NEXT MEETING REMINDER.

Chair Brandon Rose reminded the committee that the next regular meeting of the Treasury Oversight Committee is scheduled for Friday, May 18, 2018, in the County Administration Center's Hearing Room One, Room 1487.

#### 12. ADJOURNMENT.

The meeting was adjourned at 10:03 a.m.

Respectfully submitted:	Approved:
Dave Matuskey	Brandon Rose, Chair
Investment Officer	Treasury Oversight Committee

cc: Treasury Oversight Committee Members Department of Finance Staff DISCUSSION AND ACTION ON THE INTERNAL AUDIT OF NON-POOLED INVESTMENT FUNDS FOR THE QUARTER ENDED MARCH 31, 2018.

### **COUNTY OF SACRAMENTO**

Treasury Oversight Committee Non-Pooled Investments Agreed-Upon Procedures Report

For the Quarter Ended March 31, 2018

Audit Staff:

Alan A. Matré, C.P.A. Kyle R. Hammon Chief of Audits Auditor

### COUNTY OF SACRAMENTO TREASURY OVERSIGHT COMMITTEE NON-POOLED INVESTMENTS AGREED-UPON PROCEDURES REPORT FOR THE QUARTER ENDED MARCH 31, 2018

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Ben Lamera Director



#### **Auditor-Controller Division**

Joyce Renison Assistant Auditor-Controller

#### **County of Sacramento**

April 30, 2018

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

We have performed the procedures enumerated below and on the next page to a selected sample of the County of Sacramento (County), non-pooled investments, for the quarter ended March 31, 2018. The County of Sacramento, Treasury Oversight Committee (Committee) is responsible for establishing and maintaining effective internal controls, and compliance with the governing investment policy documents for the non-pooled investments. The sufficiency of the procedures is solely the responsibility of the Committee. Consequently, we make no representation regarding the sufficiency of the procedures described below and on the next page either for the purpose for which this report has been requested or for any other purpose. This report is applicable solely to procedures referred to below and on the next page and is not intended to pertain to any of the Committee's other operations, procedures, or compliance with laws and regulations.

The procedures we performed for the non-pooled investments for the quarter ended March 31, 2018 are summarized as follows below and on the next page:

1. We inspected the organization chart and written internal control procedures for investment and accounting of non-pooled investments to identify any conflicts of interest and inadequate segregation of duties.

Finding: We did not note any exceptions as a result of our procedures.

2. We verified that the SunGard Financial Services, Inc., Advanced Portfolio System II non-pooled investment balances agreed with the custodian statements.

Finding: We did not note any exceptions as a result of our procedures.

3. We inspected the portfolio monitoring report for eleven selected investments and tested for accuracy.

Finding: We did not note any exceptions as a result of our procedures.

4. We verified that investments were made in accordance with the governing investment policy documents as described on the next page:

The Honorable Board of Supervisors and the Sacramento County Treasury Oversight Committee April 30, 2018
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#### **Non-Pooled Investment 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.

Finding: We did not note any exceptions as a result of our procedures.

5. We selected 14 non-pooled investments based upon outstanding issues at March 31, 2018, including any untested new issues since quarter ended December 31, 2017 to inspect for compliance with the governing investment policy documents described at Procedure Number 4.

Finding: We did not note any exceptions as a result of our procedures. See Schedule I, *Sample of Non-Pooled Investments* for sample tested.

This agreed-upon procedures engagement was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. We were not engaged to, and did not perform an audit, examination, or review, the objective of which would be the expression of an opinion or conclusion, respectively, on the Committee's non-pooled investments, or results of our procedures referred to above and on the previous page. Accordingly, we do not express such an opinion or conclusion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

This report is intended solely for the information and use of the County Board of Supervisors, Sacramento County Audit Committee, County Treasury Oversight Committee, and the Committee'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 SAMPLE OF NON-POOLED INVESTMENTS FOR QUARTER ENDED MARCH 31, 2018

Issue (1)	Book Value 03/31/18	% of Portfolio
Los Rios CCD, 2008 Series C (GO)	\$ 54,744,526	9 %
2010 Refunding COPS (COP)	11,616,894	2
LAIF, STA Transportation Authority (SEP)	10,900,000	2
SRCSD 2014A (REV)	9,450,777	2
Metro Air Park 2004 A (MR)	8,884,173	1
Public Facilities, 94 (Coroner) (REV)	6,463,075	1
Airport System 2008 B-C (REV)	5,668,427	<1
Airport System 2008 A (REV)	3,958,603	<1
Elliott Ranch Refunding (MR)	2,628,796	<1
2006 Public Facilities Projects (COP)	2,224,861	<1
Los Rios CCD, 2002 Series F (GO)	2,029,930	<1
Airport System Refund 2016 B (REV)	1,171,556	<1
Airport System Refund 2016 A (REV)	1,124,333	<1
Sac City USD Series 2017 C (GO)	 374,912	<1
Total internally managed  Non-Pooled Investments tested (2)	\$ 121,240,863	Approx. 19%

- (1) The selected sample of non-pooled investments for the quarter ended March 31, 2018 was selected based upon outstanding issues at January 1, 2018, plus any untested new issues since quarter ended March 31, 2018.
- (2) The total amount of internally managed non-pooled investments for the quarter ended March 31, 2018 was \$631,228,180.
- (3) The total amount of externally managed non-pooled investments for the quarter ended March 31, 2018 was \$16,005,908.

#### Fund Type

(COP) – Certificate of Participation Notes

(GO) – General Obligation Bonds

(MR) – Mello Roos Bonds

(REV) – Revenue Bonds

(SEP) – Funds Held For Unique Purposes

Indicates new issue

INTRODUCTION TO BANK OF THE WEST.

## **NO WRITTEN REPORT**

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, 2017.

### **COUNTY OF SACRAMENTO**

Treasury Oversight Committee Independent Accountant's Report

For the Year Ended December 31, 2017





#### INDEPENDENT ACCOUNTANTS' REPORT

To the Honorable Board of Supervisors and Treasury Oversight Committee County of Sacramento, California

We have examined management's assertion that the County of Sacramento, California (the County) Treasurer complied with the investment compliance requirements presented in Article 6, Sections 27130 through 27137, of the California Government Code, the Sacramento County Annual Investment Policy for the Pooled Investment Fund and the Governing Investment Policy for the Non-Pooled Investment Fund as set forth in the accompanying Schedule 1, for the year ended December 31, 2017. Management is responsible for the County Treasurer's compliance with those requirements. Our responsibility is to express an opinion on management's assertion about the County Treasurer's compliance with the specified requirements based on our examination.

Our examination was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. Those standards require that we plan and perform the examination to obtain reasonable assurance about whether management's assertion is fairly stated, in all material respects. An examination involves performing procedures to obtain evidence about management's assertion. The nature, timing, and extent of the procedures selected depend on our judgement, including an assessment of the risks of material misstatement of management's assertion, whether due to fraud or error. We believe that the evidence we obtained is sufficient and appropriate to provide a reasonable basis for our opinion. Our examination does not provide a legal determination on the County Treasurer's compliance with the specified requirements.

In our opinion, management's assertion that the County Treasurer complied with the aforementioned investment compliance requirements for the year ended December 31, 2017, is fairly stated in all material respects.

This report is intended solely for the information and use of the Board of Supervisors, management and the County Treasury Oversight Committee and is not intended to be and should not be used by anyone other than these specified parties.

Vavinch Tring, Day; Co, UP Sacramento, California

May 10, 2018

RE: Assertions of the County of Sacramento (County) Treasurer Regarding Compliance with Article 6, Sections 27130 through 27137 of the CA Government Code, the Sacramento County Annual Investment Policy for the Pooled Investment Fund and the Governing Investment Policy for the Non-Pooled Investment Fund for the year ended December 31, 2017

The County Treasurer asserts compliance with the investment compliance requirements presented in the California Government Code, Article 6, Sections 27130 through 27137, the Sacramento County Annual Investment Policy for the Pooled Investment Fund and the Governing Investment Policy for the Non-Pooled Investment Fund which are as follows:

#### **Article 6:**

- 1. 27130 The Legislature finds and declares that local agencies, including school districts, should participate in reviewing the policies that guide the investment of those funds. The Legislature further finds and declares that by pooling deposits from local agencies and other participants, county treasuries operate in the public interest when they consolidate banking and investment activities, reduce duplication, achieve economies of scale, and carry out coherent and consolidated investment strategies. The Legislature further finds and declares that the creation of county treasury oversight committees will promote the public interest by involving depositors in the management of their funds and by enhancing the security and investment return on their funds by providing a more stable and predictable balance for investment by establishing criteria for the withdrawal of funds.
- 2. 27131 (a) The board of supervisors in each county or city and county may, if the county or city and county is investing surplus funds, establish a county treasury oversight committee. The board of supervisors, in consultation with the county treasurer, shall determine the exact size of the committee, which shall consist of from 3 to 11 members, and the categories from which the members shall be represented, as specified in subdivisions (a) to (g), inclusive, of Section 27132. Members shall be nominated by the treasurer and confirmed by the board of supervisors. (b) In recognition of the state and local interests served by the action made optional in subdivision (a), the Legislature encourages local agencies to continue taking the action formerly mandated by this section. However, nothing in this subdivision may be construed to impose any liability on a local agency that does not continue to take the former mandated action.
- 3. 27132 The county treasury oversight committee, pursuant to Section 27131, shall consist of members appointed from the following: (a) the county treasurer. (b) The county auditor, auditor-controller, or finance director, as the case may be. (c) A representative appointed by the county board of supervisors. (d) The county superintendent of schools or his or her designee. (e) A representative selected by a majority of the presiding officers of the governing bodies of the school districts and community college districts in the county. (f) A representative selected by a majority of the presiding officers of the legislative bodies of the special districts in the county that are required or authorized to deposit funds in the county treasury. (g) Up to five other members of the public. (1) A majority of the other public members shall have expertise in, or an academic background in, public finance. (2) The other public members shall be economically diverse and bipartisan in political registration.
- 4. 27132.1 A member may not be employed by an entity that has (a) contributed to the campaign of a candidate for the office of local treasurer, or (b) contributed to the campaign of a candidate to be a member of a legislative body of any local agency that has deposited funds in the county treasury, in the previous three years or during the period that the employee is a member of the committee.

#### **Article 6 (Continued):**

- 5. 27132.2 A member may not directly or indirectly raise money for a candidate for local treasurer or a member of the governing board of any local agency that has deposited funds in the county treasury while a member of the committee.
- 6. 27132.3 A member may not secure employment with, or be employed by, bond underwriters, bond counsel, security brokerages or dealers, or financial services firms, with whom the treasurer is doing business during the period that the person is a member of the committee or for one year after leaving the committee.
- 7. 27132.4 Committee meetings shall be open to the public and subject to the Ralph M. Brown Act (Chapter 9 (commencing with Section 54950) of Part 1 of Division 2 of Title 5).
- 8. 27133 - In any county that establishes a county treasury oversight committee pursuant to this article, the county treasurer shall annually prepare an investment policy that will be reviewed and monitored by the county treasury oversight committee. The investment policy shall include all of the following: (a) A list of securities or other instruments in which the county treasury may invest, according to law, including the maximum allowable percentage by type of security. (b) The maximum term of any security purchased by the county treasury. (c) The criteria for selecting security brokers and dealers from, to, or through whom the county treasury may purchase or sell securities or other instruments. The criteria shall prohibit the selection of any broker, brokerage, dealer, or securities firm that has, within any consecutive 48-month period following January 1, 1996, made a political contribution in an amount exceeding the limitations contained in Rule G-37 of the Municipal Securities Rulemaking Board, to the local treasurer, any member of the governing board of the local agency, or any candidate for those offices. (d) Limits on the receipt of honoraria, gifts, and gratuities from advisors, brokers, dealers, bankers, or other persons with whom the county treasury conducts business by any member of the county treasury oversight committee. These limits may be in addition to the limits set by a committee member's own agency, by state law, or by the Fair Political Practices Commission. (e) A requirement that the county treasurer provide the county treasury oversight committee with an investment report as required by the board of supervisors. (f) The manner of calculating and apportioning the costs, authorized by Section 27013, of investing, depositing, banking, auditing, reporting, or otherwise handling or managing funds. (g) The terms and conditions under which local agencies and other entities that are not required to deposit their funds in the county treasury may deposit funds for investment purposes. (h) Criteria for considering requests to withdraw funds from the county treasury, pursuant to Section 27136. The criteria shall include an assessment of the effect of a proposed withdrawal on the stability and predictability of the investments in the county treasury.
- 9. 27134 The county treasury oversight committee shall cause an annual audit to be conducted to determine the county treasury's compliance with this article. The audit may include issues relating to the structure of the investment portfolio and risk.
- 10. 27135 The costs of complying with this article shall be county charges and may be included with those charges enumerated under Section 27013.

#### **Article 6 (Continued):**

- 11. 27136 (a) Notwithstanding any other provisions of law, any local agency, public agency, public entity, or public official that has funds on deposit in the county treasury pool and that seeks to withdraw funds for the purpose of investing or depositing those funds outside the county treasury pool, shall first submit the request for withdrawal to the county treasurer before withdrawing funds from the county treasury pool. (b) The county treasurer shall evaluate each proposed withdrawal for its consistency with the criteria adopted pursuant to subdivision (h) of Section 27133. Prior to approving a withdrawal, the county treasurer shall find that the proposed withdrawal will not adversely affect the interests of the other depositors in the county treasury pool.
- 12. 27137 Nothing in this article shall be construed to allow the county treasury oversight committee to direct individual investment decisions, select individual investment advisors, brokers, or dealers, or impinge on the day-to-day operations of the county treasury.

#### **Annual Investment Policy:**

- 13. The annual investment policy states that the Pooled Investment Fund (Fund) shall be prudently invested to meet the specific objectives of (1) Safety of Principal, (2) Liquidity, (3) Public Trust and (4) Maximum Rate of Return.
- 14. The annual investment policy states that internal controls shall be established to provide reasonable assurance that investment objectives are met and assets are protected from loss, theft or misuse.
- 15. Investments maintained in the Fund shall be limited to those authorized per Government Code Sections 53601 et seq. and 53635 et seq. Authorized investments shall also be in accordance with California Government Code Section 16429.1, investments into LAIF.
- 16. The Director of Finance shall not invest funds in any securities that have the possibility of returning a zero or negative yield if held to maturity. These shall include inverse floaters, range notes and interest-only strips that are derived from a pool of mortgages.
- 17. Investments must comply with the credit, maximum maturities and maximum concentration requirements of the policy.
- 18. Repurchase and reverse repurchase agreements must comply with maturity requirements. Repurchase agreements must comply with collateral requirements.
- 19. Transactions are to be executed through either government security dealers reporting as primary dealers to the Market Reports Division of the Federal Reserve Bank of New York or financial institutions on the approved list of broker/dealers and financial institutions.
- 20. Broker/dealers must meet criteria specified in the policy to be placed on the approved list prepared by the Investment Group.
- 21. The Investment Group is responsible for maintenance of approved lists and investment guidelines including management investment style and strategy.

#### **Annual Investment Policy (Continued):**

- 22. The costs of managing the portfolio shall be charged to the investment earnings and the net earnings shall be allocated to Fund participants based upon the average daily cash balance.
- 23. The Review Group is responsible for the monthly review and evaluation of investment activity and its compliance to the corresponding governing articles and investment objectives and prepares and presents a comprehensive review and evaluation of the transactions to the Director of Finance.
- 24. The Director of Finance shall review the daily investment activity and corresponding bank balances.
- 25. The Director of Finance shall perform a quarterly review of the Pooled Investment Fund activity and its compliance to the annual policy and government code.
- 26. The Treasury Oversight Committee shall cause an annual audit of compliance with Article 6 (Section 27130 through 27137) for the Pooled Investment Fund.
- 27. All securities purchased, except for, time deposits, deposits with LAIF and bank short-term investment funds, shall be delivered to the independent third party selected by the Director of Finance.
- 28. Quarterly, the Director of Finance will provide to the Oversight Committee and to any local agency participant that requests a copy, a detailed report on the Pooled Investment Fund. Pursuant to California Government Code Section 53646, the report will list the type of investments, name of issuer, maturity date, par and dollar amount of the investment. For the total Pooled Investment Fund, the report will list average maturity, the market value, and the pricing source. Additionally, the report will show any funds under the management of contracting parties, a statement of compliance to the Policy and a statement of the Pooled Investment Fund's ability to meet the expected expenditure requirements for the next six months.
- 29. The Director of Finance will honor all requests to withdraw funds for normal cash flow purposes. Any requests to withdraw funds for purposes other than cash flow, such as for external investing, shall be subject to the consent of the Director of Finance. Such requests for withdrawals must first be made in writing to the Director of Finance.
- 30. The Director of Finance shall annually submit to the County Board of Supervisors (the Board), the County Treasury Oversight Committee and the Boards of all local agency participants a written statement of investment policy. The Board shall review and approve this policy annually.
- 31. The Director of Finance, individuals responsible for management of the portfolios, and members of the Investment Group, Review Group and the Treasury Oversight Committee must report gifts, honoraria and gratuities received in excess of \$50 in a 12-month period. Gifts are limited to \$470 in aggregate in a 12-month period.
- 32. Outside investors must approve the Sacramento County Pooled Investment Fund as an authorized investment and issue a memorandum of understanding. Withdrawals must be made in writing 30 days in advance with the consent of the Director of Finance.

#### **Governing Investment Policy (non-pooled):**

33. Investments purchased shall be limited to those authorized per Government Code Sections 53601 and 53601.1 or as stated in the appropriate governing documents.

ELECTION OF CHAIR AND VICE-CHAIR FOR TWO-YEAR TERMS EXPIRING JUNE 2020.

## **NO WRITTEN REPORT**

DISCUSSION AND ACTION ON THE NON-POOLED FUNDS PORTFOLIO REPORT FOR THE QUARTER ENDED MARCH 31, 2018.



# COUNTY OF SACRAMENTO DEPARTMENT OF FINANCE

NON-POOLED FUNDS PORTFOLIO REPORT

FOR QUARTER ENDED MARCH 31, 2018

# COUNTY OF SACRAMENTO DEPARTMENT OF FINANCE

#### NON-POOLED FUNDS PORTFOLIO REPORT

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## **PORTFOLIO CONCENTRATION & CREDIT QUALITY**

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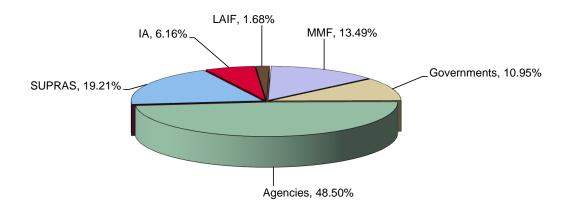
### **COUNTY OF SACRAMENTO**

Non-Pooled Funds - March 31, 2018

## Portfolio Sector Concentration Profile ALL NON-POOLED FUNDS

Sector	Credit Quality		Dollar Amount At Cost	Percent
GOVERNMENTS	AA+/Aaa/AAA			
Treasury Bills		\$	67,843,589.77	10.48%
Treasury Notes		\$	-	0.00%
Treasury Bonds		\$	-	0.00%
SLGs		\$	3,032,480.00	0.47%
SUBTOTAL		\$	70,876,069.77	10.95%
AGENCIES	AA+/Aaa/AAA			
FHLB		\$	-	0.00%
FHLB Discount Notes		\$	242,998,632.82	37.54%
FNMA		\$	-	0.00%
FNMA Discount Notes		\$	-	0.00%
FFCB		\$	-	0.00%
FFCB Discount Notes		\$	40,117,892.71	6.20%
FHLMC		\$	-	0.00%
FHLMC Discount Notes		\$	30,800,548.98	4.76%
SUBTOTAL		\$	313,917,074.51	48.50%
COMMERCIAL PAPER (CP)	A-1/P-1, or A-1/P-1/F1, or better	\$	-	0.00%
	A-1/P-1,			
CERTIFICATE OF DEPOSIT (CD)	or A-1/P-1/F1.	\$	-	0.00%
(1)	or better	·		
WASHINGTON SUPRANATIONALS (SUPRAS)	AAA/Aaa/AAA	\$	124,311,507.91	19.21%
INVESTMENT AGREEMENTS (IA)	Not Rated	\$	39,887,197.40	6.16%
LOCAL AGENCY INVESTMENT FUND (LAIF)	Not Rated	\$	10,900,000.00	1.68%
MONEY MARKET FUNDS (MMF)	AAA	\$	87,342,238.49	13.49%
SWEEP	Not Rated	\$	-	0.00%
TOTAL		\$	647,234,088.08	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 Non-Pooled Investment Funds

As of March 31, 2018

Fund	Description	Type <sup>*</sup>	Funded Date	Maturity Date	Amount Issued	Book Value	Bond/Note TIC/NIC
Fiscal Ag	gent Trustee Funds						
5030-35	REG SAN 2000 C SWAP	REV	1/2/2003	12/1/2030	100,000,000	801,531.90	3.740%
5174-75	Robla SD, Series 2015 A	GO	2/18/2015	8/1/2044	6,400,000	713,043.93	3.603%
5186-87 5277	San Juan USD, Elec 12, Ser 17 SASD Series 2015 Refunding	GO REV	3/14/2017 5/5/2015	8/1/2028 8/1/2035	70,000,000 45,435,000	48,858,852.27 34.75	2.225% 3.392%
5340-45	2006 Public Facilities Projects	COP	5/11/2006	2/1/2036	40,860,000	2,224,860.59	4.708%
5367-69	North Vineyard No. 1 2016	MR	6/8/2016	9/1/2045	13,410,000	10,413,513.32	3.740%
5390-93	SRCSD REF 2005	REV	9/7/2005	12/1/2023	61,220,000	51.17	4.414%
5450-54	SRCSD 2006	REV	7/20/2006	12/1/2036	338,960,000	10,828,910.65	4.746%
5455-57	SRCSD 2014A	REV	7/10/2014	12/1/2044	378,510,000	9,450,776.84	3.823%
5510-14	Water Financing Authority	REV	5/9/2007	6/1/2039	413,420,000	25,728,134.58	4.260%
5520-23	Metro Air Park 2007B	MR	12/14/2007	8/1/2034	40,200,000	2,373,107.88	6.886%
5553	Center USD, Series 2016E	GO	8/16/2016	8/1/2031	4,996,601	1,605,729.42	2.744%
5600-02 5624	SRCSD REF 2007 Galt JUSD Series 2017	REV GO	3/1/2007 6/21/2017	12/1/2035 8/1/2046	443,365,000 16,000,000	0.28 10,400,317.74	4.165% 3.590%
5630-33	Airport System 2008 A	REV	5/1/2008	7/1/2041	169,575,000	3,958,603.01	5.353%
5696-97	San Juan USD, Elec 02, Ser 17	GO	3/14/2017	8/1/2026	23,475,000	23,885,891.38	2.206%
5760-65	Airport System 2008 B-C	REV	5/1/2008	7/1/2039	326,620,000	5,668,426.54	5.353%
5770-73	Airport System 2008 D-E	REV	5/1/2008	7/1/2026	89,430,000	4,606,375.87	5.161%
5800-07	Airport System 2009 A&B	REV	7/28/2009	7/1/2041	201,800,000	16,850,495.33	5.473%
5810-15	Airport System 2009 C&D	REV	7/28/2009	7/1/2041	278,250,000	22,319,743.50	6.010%
5830-34	2010 Refunding COPs	COP	3/12/2010	2/1/2030	126,105,000	11,616,893.99	5.097%
5860-63	SASD Series 2010 A&B	REV	8/11/2010	8/1/2040	126,620,000	124.11	4.069%
5870-74	Airport System 2010	REV	8/25/2010	7/1/2040	128,300,000	12,362,418.07	4.744%
5890-92	San Juan USD, Elec 02, Ser 2011	GO	6/10/2011	6/1/2026	10,600,000	3,173,227.03	5.336%
5970-76	North Vineyard No. 2 2016	MR	6/8/2016	9/1/2046	23,155,000	13,396,360.47	4.036%
6100-01	SAFCA CAD Series 2016 A&B	AD	12/7/2016	10/1/2047	278,195,000	95,646,667.86	3.977%
6120-25	FCUSD SFID #3,4,5	GO	12/22/2016	10/1/2041	83,000,000	14,536,478.68	4.114%
6130-31	San Juan USD, Elec 16, Ser 17	GO	3/14/2017	8/1/2019	39,920,000	28,211,824.15	1.201%
6303-04 6305-06	Robla SD, Series 2015 B Robla SD, Series 2015 I	GO GO	11/5/2015 11/4/2015	8/1/2045 8/1/2037	10,100,000 2,000,000	8,100,139.15	4.015% 4.072%
6310-12	Sac City USD Series 2015	GO	6/4/2015	8/1/2040	90,000,000	1,999,319.27 16,936,875.18	3.672%
6315-18	Sac City USD Series 2016	GO	6/8/2016	8/1/2041	14,000,000	11,948,847.39	2.904%
6350-55	Public Facilities, 94 (Coroner)	REV	10/25/1994	10/1/2024	89,500,000	6,463,075.00	6.494%
6440-00	LAIF, STA Transport. Authority	SEP	11/15/1995	n/a	n/a	10,900,000.00	n/a
6581-84	Elliott Ranch Refunding	MR	8/13/1997	9/1/2021	21,415,000	2,628,796.27	6.231%
6600-04	Laguna Creek Refunding	MR	12/30/1997	12/1/2020	31,980,000	3,731,452.46	5.751%
6680-86	Metro Air Park	MR	12/30/1998	12/1/2021	5,310,000	993,788.86	7.000%
6820-23	Co. Sanitation Ser. 2001	REV	6/28/2001	12/1/2027	124,010,000	50.79	n/a
6890-92	Tobacco Settlement 01A/B	TSP	8/23/2001	6/1/2027	193,405,888	707,051.97	n/a
6980-84	Metro Air Park 2004 A	MR	4/8/2004	8/1/2034	63,460,000	8,884,172.81	6.890%
50A0	Airport System Refund 2016A	REV	12/21/2016	7/1/2041	89,000,000	1,124,333.06	4.332%
50B0	Airport System Refund 2016B	REV	12/21/2016	7/1/2041	92,790,000	1,171,555.92	4.373%
50C0 50D0	Sac City USD Series 2017E Sac City USD Series 2017C	GO GO	5/25/2017 5/25/2017	5/1/2047 5/1/2047	112,000,000 10,000,000	116,408,569.12	3.550% 3.599%
50E0	McClellan Park CFD Ser. 2017A	MR	12/14/2017	9/1/2040	29,470,000	374,911.69 2,448,388.98	3.804%
50F1	Los Rios CCD, 2002 Series F	GO	2/8/2018	8/1/2023	27,500,000	2,029,930.38	1.704%
50F2-F3	Los Rios CCD, 2008 Series C	GO	2/8/2018	8/1/2032	65,000,000	54,744,526.30	2.631%
			ok Value Subtotal			\$631,228,179.91	
Other Se	parate Trustees			<u> </u>		<b>****</b>	
5410	Tobacco Securitization Authority 2005	Refundina					
-	Collection Account	5	12/6/2005	6/1/2045		1,331.90	
	Operating Account		12/6/2005	6/1/2045		86,089.48	
	Sr Debt Service Account		12/6/2005	6/1/2045		109,343.13	
	Sr Liquidity Reserve Account		12/6/2005	6/1/2045		15,806,638.83	
	Sr Turbo Redemption Account		12/6/2005	6/1/2045	_	2,504.83	
	Subtotal					16,005,908.17	
	Во		ototal Of Funds He			\$16,005,908.17	
New issues	are reflected in blue.	TOTAL NO	ON-POOLED INVE	STMENT FUND	S BOOK VALUE:	\$647,234,088.08	
155UCS	and a control of Miller						
FUND TY							
TSP - Tob	SP - Tobacco Securitization Proceeds MR - Mello Roos Bonds						
TR - Tax	& Revenue Anticipation Notes	(	GO - General Obligation Bonds				
SEP - Fur	nds held for unique purposes	Д	D - Assessment D	istrict Bonds			
	venue Bonds	C	OP - Certificates o	f Participation			
	Collection 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 MARCH 31, 2018, AND COMPLIANCE WITH INVESTMENT POLICY.



### **Quarterly Pooled Investment Fund Report**

As Prescribed By
California Government Code Section 53646

#### For The Quarter Ended March 31, 2018

### **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 2018 Investment Policy during the quarter ended March 31, 2018.

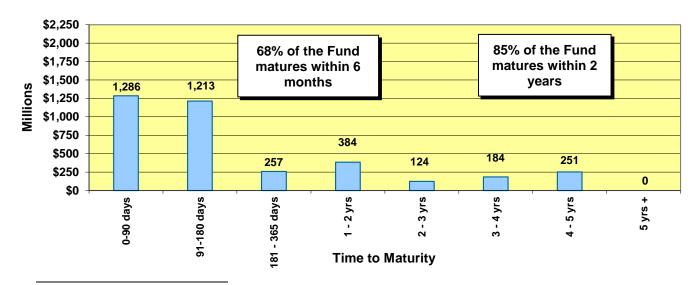
Portfolio Statistics	Quarter Ended 12/31/17	Quarter Ended 03/31/2018
Average Daily Balance	\$3,285,031,043	\$3,674,134,004
Period-End Balance	\$3,928,803,402	\$3,699,664,297
Earned Interest Yield	1.377%	1.590%
Weighted Average Maturity	318 Days	341 Days
Duration in Years	0.851	0.912
Amortized Book Value	\$3,927,743,477	\$3,698,517,602
Market Value	\$3,922,096,644	\$3,685,838,665
Percent of Market to Cost	99.86%	99.66%

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.

## Portfolio Structure as of March 31, 2018<sup>1</sup>

Investment Description	Percentage of Portfolio at Cost 12/31/17	Percentage of Portfolio at Cost 03/31/18	Percentage of Portfolio at Market 03/31/18	Earned Interest Yield at 03/31/18
US Agency, Treasury & Municipal Notes (USATM):				
US Agency Notes	28.36%	29.03%	28.82%	1.636%
Notes/Discount Notes FFCB	8.37%	8.35%	8.30%	1.518%
Notes/Discount Notes FHLB	12.75%	13.40%	13.33%	1.626%
Notes/Discount Notes FNMA	5.96%	5.52%	5.45%	1.806%
Notes/Discount Notes FHLMC	1.27%	1.76%	1.74%	1.745%
US Treasury Notes	0.00%	0.00%	0.00%	0.000%
Municipal Notes	0.87%	0.68%	0.68%	1.377%
Total USATM	29.23%	29.71%	29.50%	1.630%
Repurchase Agreements	0.00%	0.00%	0.00%	0.000%
Supranationals	11.19%	12.56%	12.49%	1.551%
Commercial Paper	29.29%	26.91%	27.08%	1.771%
Certificates of Deposit	28.63%	29.06%	29.16%	1.785%
LAIF	1.65%	1.76%	1.76%	1.412%
Money Market Accounts	0.00%	0.00%	0.00%	0.00%

POOLED INVESTMENT FUND MATURITIES AS OF MARCH 31, 2018 \$3.700 Billion



<sup>&</sup>lt;sup>1</sup> Percentages may not add up to 100% due to rounding

#### **Projected Cash Flow**

Based upon our cash flow model projection dated April 10, 2018, summarized below, we have sufficient cash flow to meet expenditures for the next 12 months.

Month	Bank Balance	Receipts & Maturities	Disbursements	Difference Less Investments Beyond One Year		Funds Available for Future Cash Flow Needs*				
	Dollar amounts represented in millions									
Apr	20.0	\$1,250.0	\$709.9	\$540.1	\$45.0	\$495.1				
May	20.0	\$1,298.9	\$875.5	\$423.4	\$45.0	\$378.4				
Jun	20.0	\$1,223.5	\$612.9	\$610.6	\$45.0	\$565.6				
Jul	20.0	\$1,173.1	\$1,099.0	\$74.1	\$45.0	\$29.1				
Aug	20.0	\$1,166.6	\$826.6	\$340.0	\$45.0	\$295.0				
Sep	20.0	\$999.5	\$588.1	\$411.4	\$45.0	\$366.4				
Oct	20.0	\$857.1	\$821.5	\$35.6	\$45.0	(\$9.4)				
Nov	20.0	\$802.9	\$778.9	\$24.0	\$45.0	(\$21.0)				
Dec	20.0	\$1,403.2	\$775.4	\$627.8	\$45.0	\$582.8				
Jan	20.0	\$659.9	\$940.2	(\$280.3)	\$45.0	(\$325.3)				
Feb	20.0	\$573.9	\$646.4	(\$72.5)	\$45.0	(\$117.5)				
Mar	20.0	\$925.0	\$514.2	\$410.8	\$45.0	\$365.8				

<sup>\*</sup>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 March 31, 2018, 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 March 31, 2018:

<u>Investment</u>	<u>Firm</u>	<u>Amount</u>
Local Agency Investment Fund	State Treasurer's Office	\$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).

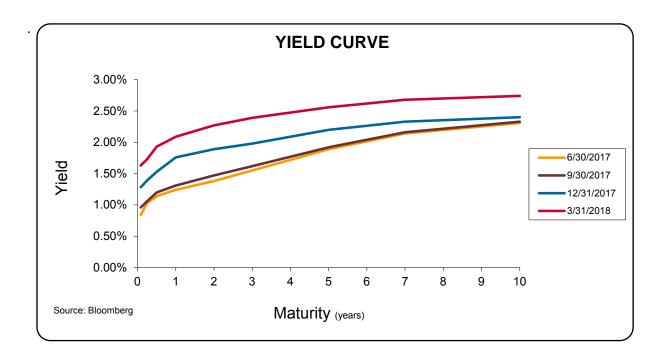
THIS COMPLETES THE QUARTERLY REPORT REQUIREMENTS OF CALIFORNIA GOVERNMENT CODE § 53646.

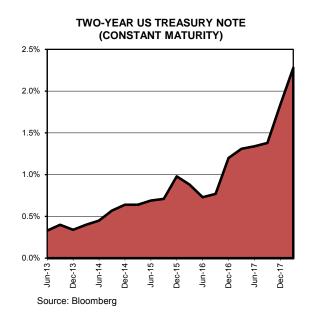
#### **Financial Markets Commentary**

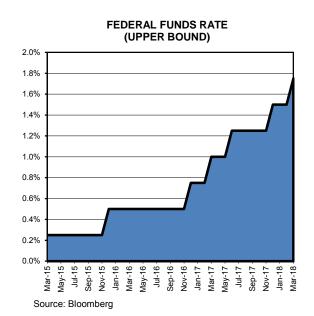
On March 21, 2018, the Federal Open Market Committee (FOMC) under the leadership of new Chairman Jerome Powell voted to increase the overnight federal funds to a range of 1.50% to 1.75%. The FOMC forecast for two more quarter-percentage point rate hikes for 2018 and raised their forecast for rate hikes in 2019 and 2020, citing an improved economic outlook. Chairman Powell stated in his post-FOMC meeting press conference that the job market remains strong, the economy continues to expand, and inflation appears to be moving toward the FOMC's 2% longer-run goal.

The meeting minutes released on April 11, 2018, further stated that the economy is receiving a boost from recent tax cuts and government spending at a time when unemployment is low and growth is above its long-run potential. The minutes also acknowledged the risk the economy can "overheat" absent further tightening of monetary policy. In addition to rate hikes, the unwinding of the Federal Reserve's Quantitative Easing portfolio will hit \$50 billion per month by the end of the year. These monetary policy moves by the Federal Reserve combined with the recent tax reforms that will increase the national debt by \$1.4 trillion will put significant pressure on interest rates. It's also worth noting that the prospect of a possible trade war with China has not made its way into Federal Reserve forecast.

During the first quarter, two-, five-, and ten-year treasury yields hit multi-year highs, having fallen back slightly since their February highs. The yield curve has flattened with two-year treasury yields at their highest levels since the end of the Great Recession in 2008 while ten-year treasury yields are at four-year highs. The near-inverted yield curve is signaling the possibility of a recession sometime in the future which is not on the Federal Reserve's radar at present. Taken in totality, short-term rates will continue to rise with some risk coming from a trade war with China, geopolitical risk, a major stock market correction, or the sudden disappearance of inflation expectations. We expect the yield on the Pooled Investment Fund to continue to rise over the next several quarters and well into 2019.







### **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 October 2018. 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 1.75% and 1.85%.

Respectfully submitted, Bernard Santo Domingo Chief Investment Officer Concur, Ben Lamera Director of Finance

Attachment County of Sacramento Short-Term Investment Portfolio

Release Date: April 16, 2018

#### COUNTY OF SACRAMENTO SHORT-TERM INVESTMENT PORTFOLIO POOLED FUNDS AS OF 03/31/2018

<u>DESCRIPTION</u>	CUSIP	PURCHASE DATE	MATURITY DATE	INTEREST RATE	TRADING YIELD	PAR VALUE	BOOK VALUE	MARKET VALUE	<u>SOURCE</u>	DURATION (YEARS)
VR-SAC COUNTY 13-14		12/10/2013	8/1/2018	1.377%	1.377%	1,322,439.91	1,322,439.91	1,322,439.91	ВООК	0.337
VR-SAC COUNTY 14-15		12/9/2014	8/1/2019	1.377%	1.377%	3,291,292.16	3,291,292.16	3,291,292.16	воок	1.413
VR-SAC COUNTY 15-16		10/27/2015	8/3/2020	1.377%	1.377%	4,014,409.41	4,014,409.41	4,014,409.41	воок	2.324
VR-SAC COUNTY 16-17		11/1/2016	8/2/2021	1.377%	1.377%	5,536,305.01	5,536,305.01	5,536,305.01	BOOK	3.285
VR-SAC COUNTY 17-18		11/14/2017	8/1/2022	1.377%	1.377%	11,081,901.53	11,081,901.53	11,081,901.53	ВООК	4.225
TOTAL VARIABLE RATE(MUNI)	QUARTERLY			1.377%	1.377%	25,246,348.02 0.68%	25,246,348.02 0.68%	25,246,348.02 0.68%		3.146
FFCB NOTE (170)	3133EGJ48	11/16/2016	11/16/2018	0.890%	0.982%	25,000,000.00	24,954,500.00	24,822,250.00	SUNGARD	0.623
FFCB NOTE (45)	3133EG2S3	1/5/2017	1/3/2019	1.280%	1.301%	25,000,000.00	24,989,750.00	24,880,750.00		0.752
FFCB NOTE (120)	3133EHUK7	8/14/2017	8/14/2019	1.400%	1.448%	25,000,000.00	24,976,450.00	24,758,250.00	SUNGARD	1.359
FFCB NOTE (170)	3133EHYJ6	9/12/2017	9/12/2019	1.375%	1.398%	25,000,000.00	24,988,500.00	24,710,750.00	SUNGARD	1.437
FFCB NOTE (250)	3133EHF32	10/10/2017	10/10/2019	1.500%	1.554%	25,000,000.00	24,973,350.00	24,727,000.00	SUNGARD	1.503
FFCB NOTE (30)	3133EHP98	11/6/2017	11/6/2019	1.600%	1.655%	25,000,000.00	24,973,000.00	24,744,750.00	SUNGARD	1.574
FFCB NOTE (260)	3133EE5Z9	8/28/2015	8/4/2020	1.750%	1.700%	10,000,000.00	10,023,500.00	9,846,000.00	SUNGARD	2.299
FFCB NOTE (120)	3133EFLZ8	10/28/2015	10/28/2020	1.460%	1.460%	5,000,000.00	5,000,000.00	4,878,400.00	SUNGARD	2.521
FFCB NOTE (86)	3133EFLZ8	10/28/2015	10/28/2020	1.460%	1.460%	5,000,000.00	5,000,000.00	4,878,400.00	SUNGARD	2.521
FFCB NOTE (85)	3133EFYZ4	2/18/2016		1.375%	1.495%	10,000,000.00	9,942,600.00	9,699,500.00		2.807
FFCB NOTE (260)	3133EHTS2	8/9/2017	8/3/2022	1.900%	1.895%	20,000,000.00	20,004,700.00	19,401,200.00	SUNGARD	4.173
FFCB NOTE (120)	3133EHYR8	9/14/2017	9/13/2022	1.750%	1.849%	20,000,000.00	19,906,200.00	19,251,600.00	SUNGARD	4.297
TOTAL FED FARM CREDIT BONI	DS(FFCB)			1.454%	1.499%	220,000,000.00 5.93%	219,732,550.00 5.94%	216,598,850.00 5.88%		1.940
FHLB NOTE (76)	313379DT3	6/10/2013	6/8/2018	1.250%	1.265%	5,000,000.00	4,996,500.00	4,995,050.00	SUNGARD	0.189
FHLB NOTE (85)	313373UU4	7/25/2013	6/8/2018	2.750%	1.615%	5,000,000.00	5,264,700.00	5,008,550.00	SUNGARD	0.189
FHLB NOTE (120)	313376BR5	12/24/2013	12/14/2018	1.750%	1.778%	5,000,000.00	4,993,400.00	4,989,350.00	SUNGARD	0.698
FHLB NOTE (120)	313376BR5		12/14/2018	1.750%	1.209%	25,000,000.00	25,271,375.00	24,946,750.00	SUNGARD	0.698
FHLB NOTE (170)	3130AAS41	2/8/2017	2/8/2019	1.270%	1.278%	25,000,000.00	24,996,000.00	24,817,250.00		0.850
FHLB NOTE (170)	3133782M2	3/2/2017	3/8/2019	1.500%	1.397%	25,000,000.00	25,051,150.00	24,851,000.00	SUNGARD	0.932
FHLB NOTE (20)	3130A2FH4	6/18/2014	6/14/2019	1.750%	1.853%	5,000,000.00	4,975,473.25	4,971,950.00	SUNGARD	1.190
FHLB NOTE (330)	3130A2FH4	8/1/2014	6/14/2019	1.750%	1.889%	5,000,000.00	4,967,750.00	4,971,950.00		1.190
FHLB NOTE (120)	313379EE5	6/2/2017	6/14/2019	1.625%	1.389%	25,000,000.00	25,117,950.00	24,835,500.00		1.191
FHLB NOTE (170)	3130ABRP3	7/12/2017	7/12/2019	1.450%	1.491%	25,000,000.00	24,979,875.00	24,762,750.00		1.270
FHLB NOTE (120)	313383VN8	9/15/2014	9/13/2019	2.000%	1.884%	10,000,000.00	10,055,231.70	9,973,900.00		1.435
FHLB NOTE (330)	313383VN8	10/20/2014	9/13/2019	2.000%	1.653%	10,000,000.00	10,162,300.00	9,973,900.00		1.435
FHLB NOTE (120)	3130A0JR2	12/16/2014		2.375%	1.713%	10,000,000.00	10,315,650.00	10,008,300.00		1.665
FHLB NOTE (170)	3130A0JR2	12/6/2017	12/13/2019	2.375%	1.889%	25,000,000.00	25,239,475.00	25,020,750.00	SUNGARD	1.665

DESCRIPTION	CUSIP	PURCHASE DATE	MATURITY DATE	INTEREST RATE	TRADING YIELD	PAR VALUE	BOOK VALUE	MARKET VALUE	<u>SOURCE</u>	<u>DURATION</u> (YEARS)
FHLB NOTE (20)	313378J77	4/23/2015	3/13/2020	1.875%	1.455%	10,000,000.00	10,197,500.00	9,904,600.00	SUNGARD	1.922
FHLB NOTE (120)	313383HU8	6/12/2015	6/12/2020	1.750%	1.903%	10,000,000.00	9,927,290.00	9,856,200.00		2.154
FHLB NOTE (45)	313383HU8	7/14/2015	6/12/2020	1.750%	1.851%	10,000,000.00	9,952,800.00	9,856,200.00	SUNGARD	2.154
FHLB NOTE (330)	3130A5Z77	9/28/2015	7/29/2020	1.830%	1.600%	10,000,000.00	10,106,700.00	9,874,600.00	SUNGARD	2.283
FHLB NOTE (45)	3130AABG2	12/16/2016	11/29/2021	1.875%	2.228%	20,000,000.00	19,670,800.00	19,555,000.00	SUNGARD	3.532
FHLB NOTE (170)	313378CR0	3/13/2017	3/11/2022	2.250%	2.129%	20,000,000.00	20,114,200.00	19,718,800.00	SUNGARD	3.793
FHLB NOTE (120)	313379Q69	6/13/2017	6/10/2022	2.125%	1.888%	20,000,000.00	20,225,000.00	19,569,600.00	SUNGARD	4.008
FHLB NOTE (120)	3130ABS23	7/14/2017	7/14/2022	2.000%	2.000%	20,000,000.00	20,000,000.00	19,557,200.00	SUNGARD	4.112
FHLB NOTE (170)	3130A3KM5	12/12/2017	12/9/2022	2.500%	2.240%	20,000,000.00	20,243,840.00	19,861,200.00	SUNGARD	4.422
TOTAL FED HOME LOAN BANKS				1.875%	1.706%	345,000,000.00	346,824,959.95	341,880,350.00		2.057
						9.30%	9.37%	9.28%		
FNMA NOTE (76)	3135G0WJ8	5/21/2013	5/21/2018	0.875%	1.013%	5,000,000.00	4,966,370.00	4,994,200.00	SUNGARD	0.140
FNMA NOTE (120)	3135G0YM9	9/18/2013	9/18/2018	1.875%	2.091%	10,000,000.00	9,897,900.00	9,994,500.00	SUNGARD	0.468
FNMA NOTE (85)	3135G0YT4	11/27/2013	11/27/2018	1.625%	1.578%	10,000,000.00	10,022,500.00	9,974,100.00	SUNGARD	0.652
FNMA NOTE (330)	3135G0ZA4	2/21/2014	2/19/2019	1.875%	1.724%	10,000,000.00	10,071,800.00	9,977,700.00	SUNGARD	0.879
FNMA NOTE (330)	3135G0ZY2	11/26/2014	11/26/2019	1.750%	1.836%	10,000,000.00	9,958,950.00	9,917,100.00	SUNGARD	1.627
FNMA NOTE (20)	3135G0A78	1/30/2015	1/21/2020	1.625%	1.431%	10,000,000.00	10,092,965.20	9,883,800.00	SUNGARD	1.782
FNMA NOTE (120)	3135G0A78	2/13/2015	1/21/2020	1.625%	1.658%	10,000,000.00	9,984,400.00	9,883,800.00	SUNGARD	1.781
FNMA (330)	3135G0UU5	3/24/2015	3/6/2020	1.750%	1.544%	10,000,000.00	10,097,580.00	9,870,100.00	SUNGARD	1.905
FNMA NOTE (120)	3135G0H55	12/28/2015	12/28/2020	1.875%	1.836%	10,000,000.00	10,018,400.00	9,856,100.00	SUNGARD	2.673
FNMA NOTE (20)	3135G0Q89	10/13/2016	10/7/2021	1.375%	1.497%	20,000,000.00	19,883,440.00	19,220,800.00	SUNGARD	3.422
FNMA NOTE (45)	3135G0Q89	11/16/2016	10/7/2021	1.375%	1.775%	20,000,000.00	19,626,600.00	19,220,800.00	SUNGARD	3.421
FNMA NOTE (45)	3135G0S38	1/17/2017	1/5/2022	2.000%	2.043%	20,000,000.00	19,959,800.00	19,593,200.00	SUNGARD	3.625
FNMA NOTE (120)	3135G0T45	5/9/2017	4/5/2022	1.875%	2.005%	20,000,000.00	19,878,800.00	19,475,600.00	SUNGARD	3.848
FNMA NOTE (330)	3135G0T78	10/18/2017	10/5/2022	2.000%	2.031%	20,000,000.00	19,970,560.00	19,443,600.00	SUNGARD	4.295
FNMA NOTE (330)	3135G0T78	11/6/2017	10/5/2022	2.000%	2.065%	20,000,000.00	19,939,400.00	19,443,600.00	SUNGARD	4.295
TOTAL FED NAT MORT ASSOC				1.742%	1.806%	205,000,000.00	204,369,465.20	200,749,000.00		2.809
						5.53%	5.52%	5.45%		
FFCB D.N. (120)	313313ZW1	12/28/2017	7/27/2018	1.550%	1.564%	90,000,000.00	89,182,375.00	89,496,900.00	SUNGARD	0.323
TOTAL FFCB DISC NOTES				1.550%	1.564%	90,000,000.00	89,182,375.00 2.41%	89,496,900.00 2.43%		0.323
FILL D DISC MOTE (OC)	2422257047	10/6/20:-	C /4.4 /20:5	4.42051	4 40401				CUNCART	0.46=
FHLB DISC NOTE (86) FHLB D.N. (86)	313385XY7 313385XZ4	12/6/2017 12/7/2017	6/11/2018 6/12/2018	1.420% 1.430%	1.431% 1.441%	25,000,000.00 50,000,000.00	24,815,597.22 49,628,597.22	24,916,500.00 49,830,500.00		0.197 0.200

DESCRIPTION	CUSIP	PURCHASE DATE	MATURITY DATE	INTEREST RATE	TRADING YIELD	PAR VALUE	BOOK VALUE	MARKET VALUE	SOURCE	DURATION (YEARS)
FHLB D.N. (86)	313385YC4	12/7/2017	6/15/2018	1.430%	1.441%	75,000,000.00	74,433,958.33	74,734,500.00	SUNGARD	0.208
TOTAL FHLB DISC NOTES				1.428%	1.439%	150,000,000.00	148,878,152.77	149,481,500.00		0.203
						4.05%	4.02%	4.06%		
FHLMC NOTE (120)	3137EACA5	3/27/2014	3/27/2019	3.750%	1.832%	5,000,000.00	5,456,250.00	5,075,350.00	SUNGARD	0.980
FHLMC NOTE (120)	3137EADG1	5/30/2014	5/30/2019	1.750%	1.655%	10,000,000.00	10,045,460.00	9,953,400.00	SUNGARD	1.151
FHLMC NOTE (85)	3137EADK2	8/20/2014	8/1/2019	1.250%	1.727%	5,000,000.00	4,887,300.00	4,935,450.00		1.324
FHLMC NOTE (170)	3137EAEE5	1/4/2018	1/17/2020	1.500%	1.985%	25,000,000.00	24,759,250.00	24,643,500.00		1.772
FHLMC NOTE (120)	3137EADR7	5/20/2015	5/1/2020	1.375%	1.625%	10,000,000.00	9,881,500.00	9,805,100.00		2.049
FHLMC NOTE (170)	3137EAEC9	8/17/2016	8/12/2021	1.125%	1.314%	10,000,000.00	9,908,900.00	9,552,700.00	SUNGARD	3.305
TOTAL FHLMC				1.633%	1.745%	65,000,000.00	64,938,660.00	63,965,500.00		1.852
						1.75%	1.76%	1.74%		
IFC NOTE (45)	45950VJB3	4/18/2016	4/18/2018	0.876%	0.876%	25,000,000.00	25,000,000.00	25,000,000.00	SUNGARD	0.049
IFC NOTE (45)	45950VJD9	5/12/2016	5/12/2018	0.870%	0.870%	25,000,000.00	25,000,000.00	25,000,000.00	SUNGARD	0.115
IBRD NOTE (45)	45905UWZ3	6/20/2016	6/20/2018	0.890%	0.890%	25,000,000.00	25,000,000.00	24,950,750.00	SUNGARD	0.222
IFC NOTE (45)	45950KCC2	7/18/2016	7/16/2018	1.250%	0.816%	9,000,000.00	9,077,130.00	8,979,210.00	SUNGARD	0.293
IBRD NOTE (170)	45905UUL6	7/14/2016	7/26/2018	1.200%	0.841%	16,000,000.00	16,115,520.00	16,115,520.00	SUNGARD	0.320
IFC NOTE (45)	45950VJR8	8/12/2016	8/12/2018	0.880%	0.880%	25,000,000.00	25,000,000.00	24,881,750.00	SUNGARD	0.367
IFC NOTE (170)	45950VJY3	9/15/2016	9/14/2018	0.925%	0.925%	25,000,000.00	25,000,000.00	24,847,000.00	SUNGARD	0.457
IADB NOTE (23)	4581X0CK2	10/7/2016	9/25/2018	1.500%	0.991%	14,000,000.00	14,138,320.00	13,953,940.00	SUNGARD	0.487
IBRD NOTE (45)	459058ER0	10/7/2016	10/5/2018	1.000%	0.977%	11,000,000.00	11,005,060.00	10,944,010.00	SUNGARD	0.509
IBRD NOTE (20)	459058DL4	4/11/2017	3/15/2019	1.876%	1.412%	25,000,000.00	25,219,750.00	24,918,250.00	SUNGARD	0.951
IADB NOTE (45)	458182DX7	5/8/2017	5/13/2019	1.000%	1.438%	25,000,000.00	24,783,500.00	24,656,750.00	SUNGARD	1.109
IADB NOTE (45)	4581X0BL1	2/13/2018	2/14/2020	3.875%	2.255%	25,000,000.00	25,788,750.00	25,678,750.00	SUNGARD	1.814
IBRD NOTE (20)	459058FA6	3/8/2018	3/30/2020	1.376%	2.362%	25,000,000.00	24,506,925.00	24,500,750.00		1.979
IADB NOTE (45)	4581X0CD8	11/12/2015	11/9/2020	2.125%	1.887%	10,000,000.00	10,112,900.00	9,916,100.00	SUNGARD	2.528
IBRD NOTE (45)	45905UUY8	2/4/2016	2/4/2021	1.550%	1.550%	10,000,000.00	10,000,000.00	9,734,400.00		2.785
IBRD NOTE (45)	459058EW9	3/9/2016	3/9/2021	1.626%	1.667%	10,000,000.00	9,979,880.00	9,735,800.00		2.879
IBRD NOTE(45)	459058EW9	4/22/2016	3/9/2021	1.626%	1.413%	10,000,000.00	10,099,780.00	9,735,800.00	SUNGARD	2.879
IBRD NOTE (170)	459058FH1	5/24/2016	5/24/2021	1.376%	1.376%	10,000,000.00	9,980,400.00	9,630,900.00	SUNGARD	3.076
IBRD NOTE (170)	459058FH1	6/17/2016	5/24/2021	1.376%	1.376%	10,000,000.00	10,030,300.00	9,630,900.00		3.076
IBRD NOTE (170)	45905UXP4	7/26/2016	7/26/2021	1.300%	1.305%	10,000,000.00	9,997,500.00	9,591,900.00		3.252
IADB NOTE (170)	4581X0CV8	9/16/2016	9/14/2021	1.250%	1.439%	20,000,000.00	19,818,800.00	19,119,000.00	SUNGARD	3.388
IRBD NOTE (85)	459058DY6	2/15/2017	2/10/2022	1.626%	2.177%	20,000,000.00	19,481,600.00	19,216,000.00	SUNGARD	3.746
IBRD NOTE (170)	45905UH23	4/27/2017	4/27/2022	1.930%	1.942%	20,000,000.00	19,989,000.00	19,989,000.00	SUNGARD	3.904
IADB NOTE (170)	4581X0DA3	1/18/2018	1/18/2023	2.500%	2.482%	20,000,000.00	20,016,840.00	19,813,200.00	SUNGARD	4.529

ADB NOTE (170)	DESCRIPTION	CUSIP	PURCHASE DATE	MATURITY DATE	INTEREST RATE	TRADING YIELD	PAR VALUE	BOOK VALUE	MARKET VALUE	<u>SOURCE</u>	DURATION (YEARS)
TOTAL SUPRANATIONALS	IADB NOTE (170)	4581X0DA3	2/16/2018	1/18/2023	2.500%	2.788%	20.000.000.00	19.736.200.00	19.813.200.00	SUNGARD	4.526
TOTAL SUPRANATIONALS  1.589% 1.551% 465,000,000.00 464,782,415.00 460,407,680.00 12.49% 1.249% 1.256% 12.56% 12.49% 1.256% 12.56% 12.49% 1.249% 1.256% 12.56% 12.49% 1.249% 1.256% 12.56% 12.49% 1.249% 1.256% 12.56% 12.56% 12.56% 12.56% 12.56% 1.25	` ,		, ,				, ,	, ,	, ,		
CP-TORONTO (20) 89116FD23 11/16/2017 4/2/2018 1.500% 1.509% 30,000,000.00 29,828,750.00 29,998,391.67 SUNGARD 0.005 CP-MICROSOFT (85) 59515ND34 11/13/2017 4/3/2018 1.370% 1.370% 1.5000,000.00 14,919,512.50 14,998,391.67 SUNGARD 0.005 CP-TOYOTA (270) 89233HE18 11/27/2017 57/12018 1.500% 1.500% 1.5000,000.00 79,915,933.33 79,922,800.00 SUNGARD 0.052 CP-TOYOTA (270) 89116FE2 11/27/2017 57/12018 1.500% 1.500% 1.500% 1.500,000.00 34,676,800.00 34,941,831.94 SUNGARD 0.085 CP-CHEWRON CORP (85) 16677KE90 12/6/2017 57/9/2018 1.410% 1.419% 1.5,000,000.00 14,909,525.00 14,969,441.67 SUNGARD 0.085 CP-CHEWRON CORP (85) 16677KE90 12/6/2017 57/9/2018 1.410% 1.419% 1.5,000,000.00 14,909,525.00 14,969,441.67 SUNGARD 0.107 CP-TOYOTA (270) 89233HE19 12/4/2017 57/9/2018 1.580% 1.592% 65,000,000.00 64,529,916,76 64,836,218.06 SUNGARD 0.107 CP-TOYOTA (270) 89233HE19 12/4/2017 67/12018 1.500% 1.511% 100,000,000.00 99,266,666.67 99,657,722.22 SUNGARD 0.131 CP-APPEI (85) 0.3785FE17 12/13/2017 67/12/2018 1.560% 1.511% 100,000,000.00 29,760,000 28,988,900.00 SUNGARD 0.183 CP-COCA COLLA (85) 191218637 17/9/2018 7/3/2018 1.660% 1.660% 1.660% 1.660% 1.660% 1.660% 1.660% 1.660% 1.660% 1.660% 1.660% 1.660% 1.660% 1.660% 1.660% 1.660% 1.660% 1.660% 1.660% 1.7000,000.00 29,738,933.33 29,829,00.00 SUNGARD 0.263 CP-TOYOTA (270) 89233HG57 17/9/2018 7/9/2018 1.700% 1.725% 1.											
CP-TORONTO (20) 89116FD23 11/16/2017 4/2/2018 1.500% 1.509% 30,000,000.00 29,828,750.00 29,998,391.67 SUNGARD 0.005 CP-MICROSOFT (85) 59515ND34 11/13/2017 4/3/2018 1.370% 1.377% 15,000,000.00 14,919,512.50 14,998,391.67 SUNGARD 0.008 CP-EXXON MOBIL (170) 30229BDK0 37/29/2018 4/19/2018 1.780% 1.782% 80,000,000.00 79,916,993.33 79,922,800.00 SUNGARD 0.052 CP-TOYOTA (270) 89233HE18 11/27/2017 5/12/2018 1.550% 1.530% 30,000,000.00 29,930,366.67 29,9951,750.00 SUNGARD 0.085 CP-TORONTO (20) 89116FE22 11/27/2017 5/2/2018 1.550% 1.571% 35,000,000.00 34,763,400.00 34,941,831.94 SUNGARD 0.085 CP-TOYOTA (270) 89233HE19 12/4/2017 5/18/2018 1.500% 1.571% 35,000,000.00 14,909,525.00 149,99,441.67 SUNGARD 0.085 CP-TOYOTA (270) 89233HE19 12/4/2017 5/18/2018 1.500% 1.592% 65,000,000.00 64,529,291.67 64,836,218.06 SUNGARD 0.107 CP-TOYOTA (270) 89233H616 12/18/2017 6/6/2018 1.500% 1.693% 30,000,000.00 29,762,000.00 29,888,900.00 SUNGARD 0.131 CP-TORONTO (20) 89136FF70 12/13/2017 6/6/2018 1.680% 1.693% 30,000,000.00 29,762,000.00 29,888,900.00 SUNGARD 0.186 CP-APPLE (85) 03785EF01 12/19/2017 6/13/2018 1.660% 1.693% 30,000,000.00 29,762,000.00 29,888,900.00 SUNGARD 0.186 CP-TOYOTA (270) 89233H657 12/19/2017 6/13/2018 1.660% 1.693% 30,000,000.00 29,762,000.00 29,888,900.00 SUNGARD 0.203 CP-COCA COLA (85) 19121BG37 1/9/2018 7/3/2018 1.660% 1.693% 50,000,000.00 24,792,222.22 24,906,013.89 SUNGARD 0.203 CP-COCA COLA (85) 19121BG37 1/9/2018 7/3/2018 1.660% 1.693% 50,000,000.00 24,792,222.22 24,906,013.89 SUNGARD 0.203 CP-COCA COLA (85) 19121BG37 1/9/2018 7/9/2018 1.750% 1.753% 30,000,000.00 24,792,791.11.11 24,897,597.25 SUNGARD 0.203 CP-COCA COLA (85) 19121BG37 1/9/2018 7/9/2018 1.750% 1.753% 30,000,000.00 29,743,933.33 29,829,000.00 SUNGARD 0.265 CP-TOYOTA (270) 89233HG95 1/11/2018 7/19/2018 1.750% 1.753% 30,000,000.00 29,743,933.33 29,829,000.00 SUNGARD 0.274 CP-APPLE INC (85) 03785EG09 1/11/2018 7/19/2018 1.720% 1.735% 30,000,000.00 29,743,933.33 29,829,000.00 SUNGARD 0.205 CP-TORONTO (20) 89116F606 1/18/2018 7/19/2018 1.720% 1.735%	TOTAL SUPRANATIONALS				1.589%	1.551%	465,000,000.00	464,782,415.00	460,407,680.00		1.922
CP-MICROSOFT (85)         59515ND34         11/13/2017         4/3/2018         1.370%         1.370%         1.500,000.00         14/91/512.50         1.4/998/391.67         SUNGARD         0.008           CP-EXXON MOBIL (170)         39223BH18         11/27/2017         5/1/2018         1.782%         8,000,000,000.00         79,916,933.33         79,922,800.00         SUNGARD         0.052           CP-TOROTTO (270)         89136FE22         11/27/2017         5/1/2018         1.560%         1.571%         35,000,000.00         34,763,400.00         34,941,831.94         SUNGARD         0.088           CP-CHEVRON CORP (85)         16677KE90         12/6/2017         5/2/2018         1.410%         1.419%         1.50,000,000.00         34,763,400.00         34,941,831.94         SUNGARD         0.107           CP-TOYOTA (270)         8923HE16         12/4/2017         5/18/2018         1.580%         1.592%         65,000,000.00         64,529,291.67         64,836,218.06         SUNGARD         0.137           CP-TOYOTA (270)         8923HE66         12/18/2017         6/6/2018         1.600%         1.674%         25,000,000.00         24,792,222.22         24,946,013.89         SUNGARD         0.170           CP-TOYOTA (270)         8923H67         12/13/2017         6/1/2018							12.54%	12.56%	12.49%		
CP-MICROSOFT (85)         59515ND34         11/13/2017         4/3/2018         1.370%         1.370%         1.500,000.00         14/91/512.50         1.4/998/391.67         SUNGARD         0.008           CP-EXXON MOBIL (170)         39223BH18         11/27/2017         5/1/2018         1.782%         8,000,000,000.00         79,916,933.33         79,922,800.00         SUNGARD         0.052           CP-TOROTTO (270)         89136FE22         11/27/2017         5/1/2018         1.560%         1.571%         35,000,000.00         34,763,400.00         34,941,831.94         SUNGARD         0.088           CP-CHEVRON CORP (85)         16677KE90         12/6/2017         5/2/2018         1.410%         1.419%         1.50,000,000.00         34,763,400.00         34,941,831.94         SUNGARD         0.107           CP-TOYOTA (270)         8923HE16         12/4/2017         5/18/2018         1.580%         1.592%         65,000,000.00         64,529,291.67         64,836,218.06         SUNGARD         0.137           CP-TOYOTA (270)         8923HE66         12/18/2017         6/6/2018         1.600%         1.674%         25,000,000.00         24,792,222.22         24,946,013.89         SUNGARD         0.170           CP-TOYOTA (270)         8923H67         12/13/2017         6/1/2018	CD TODONTO (20)	004465533	44/46/2047	4/2/2040	4.5000/	4 5000/	20 000 000 00	20 020 750 00	20 000 204 67	CUNCARR	2 225
CP-EXON MOBIL (170)         30229B0K0         3/39/2018         4/19/2018         1.780%         1.782%         80,000,000.00         79,916,933.33         79,922,800.00         SUNCARD         0.052           CP-TORONTO (20)         89116FE22         11/27/2017         5/2/2018         1.550%         1.531%         30,000,000.00         34,663,400.00         34,941,831.94         SUNGARD         0.088           CP-CHEVRON CORP (85)         16677KE90         12/6/2017         5/9/2018         1.410%         1.419%         1.5000,000.00         14,909,525.00         14,969,441.67         SUNGARD         0.107           CP-TOYOTA (270)         89233HF66         12/17/2017         6/1/2018         1.500%         1.511%         100,000,000.00         92,966,666.67         99,657,722.22         UNGARD         0.13           CP-TOYOTA (270)         89233HF66         12/18/2017         6/7/2018         1.500%         1.511%         100,000,000.00         29,762,000.00         29,888,900.00         SUNGARD         0.13           CP-APPLE (85)         03785EFD1         12/19/2017         6/7/2018         1.70%         1.714         25,000,000.00         24,797,211.11         24,996,013.89         SUNGARD         0.203           CP-APPLE (85)         03785EFD1         12/19/2018         7	` ,						, ,	, ,	, ,		
CP-TOYOTA (270)         89233HE18         11/27/2017         5/1/2018         1.520%         1.530%         30,000,000.00         29,803,666.67         29,951,750.00         SUNCARD         0.088           CP-TORONTO (20)         89116FE22         11/27/2017         5/2/2018         1.560%         1.571%         35,000,000.00         34,763,400.00         34,941,831.94         SUNGARD         0.088           CP-TOYOTA (270)         89233HE19         12/4/2017         5/18/2018         1.580%         1.592%         65,000,000.00         64,529,291.67         64,836,218.06         SUNGARD         0.131           CP-TOYOTA (270)         89233HE9         12/4/2017         6/6/2018         1.680%         1.693%         30,000,000.00         92,266,666.7         96,577.22.22         SUNGARD         0.133           CP-TOYOTA (270)         89136F67         12/18/2017         6/6/2018         1.680%         1.693%         30,000,000.00         24,792,111.11         24,897,577.22         SUNGARD         0.188           CP-TOYOTA (270)         891316F67         12/13/2017         6/13/2018         1.660%         1.674%         25,000,000.00         24,797,111.11         24,897,597.22         SUNGARD         0.186           CP-APPLE (RS5)         03785E697         1/8/2018         7/9/2018	· ,								, ,		
CP-TORONTO (20)         89116FE22         11/27/2017         5/2/2018         1.560%         1.571%         35,000,000.00         34,763,400.00         34,941,831.94         SUNGARD         0.088           CP-CHEKRON CORP (85)         16677KE90         12/6/2017         5/9/2018         1.410%         1.410%         1.5000,000.00         14,909,525.00         14,969,441.67         SUNGARD         0.131           CP-APPLE (85)         03785EF17         12/7/2017         6/1/2018         1.680%         1.591%         100,000,000.00         99,266,666.67         99,527,722.22         SUNGARD         0.170           CP-TOYOTA (270)         89136F67         12/13/2017         6/7(2018         1.680%         1.693%         30,000,000.00         29,762,000.00         29,888,900.00         SUNGARD         0.183           CP-TOYOTA (270)         89116F70         12/13/2017         6/13/2018         1.760%         1.714%         25,000,000.00         24,797,111.11         24,897,597.22         SUNGARD         0.257           CP-COCA COLA (85)         19121BG37         1/9/2018         7/3/2018         1.660%         1.674%         50,000,000.00         24,797,111.11         24,897,597.22         SUNGARD         0.257           CP-TOYOTA (270)         89233HG57         1/8/2018         7/5	` ,						, ,	, ,	, ,		
CP-CHEVRON CORP (85) 16677KE90 12/6/2017 5/9/2018 1.410% 1.419% 1.5000.000.0 14.909,525.00 14.969,441.67 SUNGARD 0.107 CP-TOYOTA (270) 89233HE9 12/4/2017 5/18/2018 1.580% 1.592% 65,000,000.00 99,666,666.67 99,657,722.22 SUNGARD 0.170 CP-TOYOTA (270) 89233HF66 12/18/2017 6/6/2018 1.680% 1.693% 30,000,000.00 29,762,000.0 29,888,900.00 SUNGARD 0.186 CP-APPLE (85) 0.3785EFD1 12/19/2017 6/17/2018 1.700% 1.714% 25,000,000.00 24,797,111.11 24,897,597.22 SUNGARD 0.186 CP-APPLE (85) 0.3785EFD1 12/19/2017 6/17/2018 1.660% 1.674% 25,000,000.00 24,797,111.11 24,897,597.22 SUNGARD 0.186 CP-APPLE (85) 1.000 0.000,000 0.0000 0.000 0.000 0.0000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.00	The state of the s										
CP-TOYOTA (270)         8923HEJ9         12/4/2017         5/18/2018         1.580%         1.592%         65,000,000.00         64,529,291.67         64,836,218.06         SUNGARD         0.131           CP-APPLE (85)         03785FE17         12/7/2017         6/1/2018         1.500%         1.511%         10,000,000.00         99,266,666.67         99,577,222.22         SUNGARD         0.183           CP-TOYOTA (270)         89233HE66         12/18/2017         6/6/2018         1.680%         1.693%         30,000,000.00         24,792,222.22         24,906,013.89         SUNGARD         0.183           CP-TOYOTA (270)         8923HE67         12/19/2017         6/13/2018         1.660%         1.674%         25,000,000.00         24,792,222.22         24,906,013.89         SUNGARD         0.203           CP-COCA COLA (85)         19121BG37         1/9/2018         7/5/2018         1.669%         1.679%         50,000,000.00         24,792,111.11         24,897,597.22         SUNGARD         0.257           CP-TOYOTA (270)         89233H657         1/8/2018         7/5/2018         1.760%         1.757%         30,000,000.00         29,738,933.33         29,920,000.00         SUNGARD         0.274           CP-TOYOTA (270)         89233H669         1/11/2018         7/9/2018<	, ,										
CP-APPLE (85)         03785EF17         12/7/2017         6/4/2018         1.500%         1.511%         100,000,000.00         99,266,666.67         99,657,722.22         SUNGARD         0.170           CP-TOYOTA (270)         89116FF0         12/13/2017         6/7/2018         1.680%         1.693%         30,000,000.00         29,762,000.00         29,888,900.00         SUNGARD         0.183           CP-APPLE (85)         03785EF01         12/13/2017         6/13/2018         1.660%         1.674%         25,000,000.00         24,792,222.2         24,906,013.89         SUNGARD         0.186           CP-COCA COLA (85)         191218637         1/9/2018         7/5/2018         1.660%         1.674%         25,000,000.00         24,797,111.11         24,887,597.22         SUNGARD         0.203           CP-TOYOTA (270)         89233HG57         1/8/2018         7/5/2018         1.760%         1.775%         30,000,000.00         29,738,933.33         29,829,000.00         SUNGARD         0.254           CP-TOYOTA (270)         89233HG59         1/11/2018         7/9/2018         1.720%         1.735%         25,000,000.00         24,786,194.44         24,851,500.00         SUNGARD         0.274           CP-APPLE INC (85)         03785EG69         1/12/2018         7/10/2018	` ,								, ,		
CP-TOYOTA (270) 8923HF66 12/18/2017 6/6/2018 1.680% 1.693% 30,000,000.00 29,762,000.00 29,888,900.00 SUNGARD 0.188 (CP-TORONTO (20) 89116FF70 12/13/2017 6/7/2018 1.700% 1.714% 25,000,000.00 24,792,222.22 24,906,013.89 SUNGARD 0.186 (CP-APPLE (85) 03785FED1 12/19/2017 6/13/2018 1.660% 1.674% 25,000,000.00 24,797,111.11 24,897,597.22 SUNGARD 0.203 (CP-COCA COLA (85) 191218G37 1/9/2018 7/3/2018 1.680% 1.694% 50,000,000.00 49,591,666.67 49,721,000.00 SUNGARD 0.257 (CP-TOYOTA (270) 89233HG57 1/8/2018 7/5/2018 1.756% 1.775% 30,000,000.00 29,738,933.33 29,829,000.00 SUNGARD 0.263 (CP-TOYOTA (270) 89233HG99 1/11/2018 7/9/2018 1.790% 1.806% 15,000,000.00 14,866,495.83 14,910,900.00 SUNGARD 0.274 (CP-APPLE INC (85) 03785EG99 1/11/2018 7/9/2018 1.720% 1.735% 25,000,000.00 29,748,134.33 29,820,000.00 SUNGARD 0.274 (CP-APPLE INC (85) 03785EG6A6 1/12/2018 7/10/2018 1.720% 1.735% 30,000,000.00 29,743,433.33 29,820,000.00 SUNGARD 0.274 (CP-APPLE INC (85) 03785EG6A6 1/12/2018 7/12/2018 1.800% 1.816% 20,000,000.00 19,823,000.00 5UNGARD 0.277 (CP-TOYOTA (270) 89233HGC2 1/16/2018 7/12/2018 1.800% 1.816% 20,000,000.00 19,823,000.00 5UNGARD 0.285 (CP-COCA COLA (85) 19121BGH6 1/22/2018 7/13/2018 1.830% 1.847% 43,000,000.00 42,615,293.33 42,734,260.00 SUNGARD 0.285 (CP-COCA COLA (85) 19121BGH6 1/22/2018 7/19/2018 1.850% 1.867% 10,000,000.00 19,818,083.33 19,869,200.00 SUNGARD 0.301 (CP-TORONTO (20) 89116FGK0 1/23/2018 7/19/2018 1.850% 1.867% 10,000,000.00 19,818,083.33 19,869,200.00 SUNGARD 0.301 (CP-COCA COLA (85) 19121BGT0 2/16/2018 7/27/2018 1.950% 1.867% 10,000,000.00 19,818,083.33 19,869,200.00 SUNGARD 0.301 (CP-COCA COLA (85) 19121BGT0 2/16/2018 7/27/2018 1.920% 1.937% 40,000,000.00 39,656,533.33 39,719,200.00 SUNGARD 0.323 (CP-COCA COLA (85) 19121BGT0 2/16/2018 7/27/2018 1.920% 1.937% 40,000,000.00 29,748,800.00 29,778,900.00 SUNGARD 0.323 (CP-COCA COLA (85) 19121BGT0 2/16/2018 7/27/2018 1.920% 1.937% 40,000,000.00 29,748,800.00 29,778,900.00 SUNGARD 0.323 (CP-COCA COLA (85) 19121BGF0 2/16/2018 7/27/2018 1.920% 1.937% 40,000,00											
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CP-COCA COLA (85) 19121BH69 3/20/2018 8/6/2018 2.040% 2.056% 25,000,000.00 24,803,083.33 24,803,326.39 SUNGARD 0.350 CP-CHEVRON (85) 16677KH71 3/27/2018 8/7/2018 2.050% 2.066% 85,000,000.00 84,356,243.06 84,326,044.44 SUNGARD 0.353 CP-CHEVRON (85) 16677KH89 3/20/2018 8/18/2018 2.040% 2.056% 15,000,000.00 14,880,150.00 14,870,845.83 SUNGARD 0.383 CP-COCA COLA (85) 19121BHQ5 3/29/2018 8/24/2018 2.190% 2.210% 15,000,000.00 14,864,950.00 14,865,270.83 SUNGARD 0.400 TOTAL COMMERCIAL PAPER DISC  1.758% 1.771% 1,003,000,000.00 995,705,628.04 998,187,178.05 0.224	` ,		, ,		2.050%		, ,	, ,			
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CP-CHEVRON (85) 16677KH89 3/20/2018 8/18/2018 2.040% 2.056% 15,000,000.00 14,880,150.00 14,870,845.83 SUNGARD 0.383 CP-COCA COLA (85) 19121BHQ5 3/29/2018 8/24/2018 2.190% 2.210% 15,000,000.00 14,864,950.00 14,865,270.83 SUNGARD 0.400 TOTAL COMMERCIAL PAPER DISC 1.758% 1.771% 1,003,000,000.00 995,705,628.04 998,187,178.05 0.224	` ,	19121BH69			2.040%	2.056%					0.350
CP-COCA COLÀ (85) 19121BHQ5 3/29/2018 8/24/2018 2.190% 2.210% 15,000,000.00 14,864,950.00 14,865,270.83 SUNGARD 0.400  TOTAL COMMERCIAL PAPER DISC 1.758% 1.771% 1,003,000,000.00 995,705,628.04 998,187,178.05 0.224	CP-CHEVRON (85)	16677KH71	3/27/2018	8/7/2018	2.050%	2.066%	85,000,000.00	84,356,243.06	84,326,044.44	SUNGARD	0.353
TOTAL COMMERCIAL PAPER DISC 1.758% 1.771% 1,003,000,000.00 995,705,628.04 998,187,178.05 0.224	• ,	16677KH89	3/20/2018		2.040%	2.056%					0.383
	CP-COCA COLA (85)	19121BHQ5	3/29/2018	8/24/2018	2.190%	2.210%	15,000,000.00	14,864,950.00	14,865,270.83	SUNGARD	0.400
	TOTAL COMMERCIAL PAPER DI	sc			1.758%	1.771%	1,003,000,000.00	995,705,628.04	998,187,178.05		0.224
							27.05%	26.91%	27.08%		

<u>DESCRIPTION</u>	CUSIP	PURCHASE DATE	MATURITY DATE	INTEREST RATE	TRADING YIELD	PAR VALUE	BOOK VALUE	MARKET VALUE	<u>SOURCE</u>	DURATION (YEARS)
CD DADODANIK (200)	24.6051/054	44/46/2047	4/2/2010	4.4000/	4.4000/	25 000 000 00	25 000 000 00	24 000 502 02	CUNCADD	0.005
CD-RABOBANK (280)	21685VQ51	11/16/2017	4/2/2018 4/4/2018	1.480%	1.480% 1.520%	35,000,000.00	35,000,000.00	34,999,593.02		0.005
CD-ROYAL BK CANADA (260)	78009N3V6 78009N3R5	11/20/2017 11/17/2017	4/4/2018	1.520% 1.510%	1.520%	35,000,000.00 50,000,000.00	35,000,000.00 50,000,000.00	34,999,341.76 49,998,505.06		0.011 0.016
CD-ROYAL BK CANADA (260)	94989RTE8					, ,	, ,	, ,		
CD-WELLS FARGO (170) CD-WELLS FARGO (170)	94989RTE8 94989RTZ1	11/21/2017 11/30/2017	5/1/2018 5/3/2018	1.560% 1.580%	1.560% 1.580%	45,000,000.00 25,000,000.00	45,000,000.00 25,000,000.00	44,994,990.52 24,997,507.72		0.085 0.090
, ,						, ,	, ,	, ,		
CD-WELLS FARGO (170)	94989RTQ1	11/29/2017	5/4/2018	1.580%	1.580%	55,000,000.00	55,000,000.00	54,994,347.26		0.093
CD-WELLS FARGO (170)	94989RTR9	11/29/2017	5/7/2018	1.580%	1.580%	35,000,000.00	35,000,000.00	34,996,085.95		0.101
CD-SVENSKA (260)	86958JWW5	12/18/2017	5/10/2018	1.675%	1.670%	25,000,000.00	25,000,493.26	24,999,638.14		0.110
CD-SVENSKA (260)	86958JWK1	12/5/2017	5/18/2018	1.645%	1.640%	50,000,000.00	50,001,130.44	49,997,079.55		0.131
CD-RABOBANK (280)	21685VR84	12/5/2017	5/18/2018	1.560%	1.560%	40,000,000.00	40,000,000.00	39,993,164.92		0.131
CD-RABOBANK (280)	21685VS34	12/6/2017	5/21/2018	1.590%	1.590%	50,000,000.00	50,000,000.00	49,993,037.15		0.140
CD-RABOBANK (280)	21685VS67	12/11/2017	6/4/2018	1.650%	1.650%	40,000,000.00	40,000,000.00	39,997,230.01		0.178
CD-ROYAL BK CANADA (260)	78009N5G7	12/12/2017	6/5/2018	1.710%	1.710%	30,000,000.00	30,000,000.00	30,001,168.00		0.181
CD-WELLS FARGO (170)	94989RVS4	12/21/2017	6/19/2018	1.760%	1.760%	25,000,000.00	25,000,000.00	25,003,973.31		0.219
CD-WEST PAC BK (260)	96121T5S3	12/29/2017	6/27/2018	1.800%	1.800%	60,000,000.00	60,000,000.00	60,016,399.21		0.241
CD-SKANDINAVISKA (260)	83050FE80	1/3/2018	7/2/2018	1.760%	1.760%	65,000,000.00	65,000,000.00	64,938,373.39		0.255
CD-NATL AUSTRALIA (120)	63253TN20	1/4/2018	7/2/2018	1.780%	1.780%	35,000,000.00	35,000,000.00	34,968,615.14		0.255
CD-SWEDBANK (120)	87019VCT2	2/1/2018	7/23/2018	1.850%	1.850%	30,000,000.00	30,000,000.00	29,973,924.77		0.312
CD-SWEDBANK (260)	87019VDH7	2/13/2018	7/23/2018	1.900%	1.900%	45,000,000.00	45,000,000.00	44,968,130.52		0.312
CD-ROYAL BK OF CANADA(260)	78012UAK1	2/9/2018	7/27/2018	1.960%	1.960%	35,000,000.00	35,000,000.00	34,981,113.61		0.323
CD-AUST & NEW ZEALAND(260)	05252WNJ8	2/14/2018	7/27/2018	1.960%	1.960%	25,000,000.00	25,000,000.00	24,986,556.69		0.323
CD-SVENSKA (260)	86958JZL6	2/27/2018	8/1/2018	2.115%	2.110%	40,000,000.00	40,000,853.36	39,998,780.80		0.337
CD-SVENSKA (260)	86958JZP7	2/28/2018	8/1/2018	2.125%	2.120%	20,000,000.00	20,000,423.93	20,000,076.03		0.337
CD-ROYAL BK CANADA (260)	78012UAZ8	3/1/2018	8/1/2018	2.140%	2.140%	25,000,000.00	25,000,000.00	25,001,375.44		0.337
CD-SVENSKA (260)	86958JZQ5	3/1/2018	8/1/2018	2.125%	2.120%	40,000,000.00	40,000,842.41	40,000,169.04		0.337
CD-SWEDBANK (260)	87019VEC7	3/1/2018	8/1/2018	2.070%	2.070%	25,000,000.00	25,000,000.00	24,995,449.76		0.337
CD-SWEDBANK (120)	87019VEJ2	3/5/2018	8/1/2018	2.190%	2.190%	50,000,000.00	50,000,000.00	50,011,303.63		0.337
CD-SKANDINAVISKA (120)	83050FM65	3/28/2018	8/14/2018	2.250%	2.250%	40,000,000.00	40,000,000.00	40,019,428.77	SUNGARD	0.367
TOTAL CERT. OF DEPOSIT/THRIF	T NOTES			1.786%	1.785%	1,075,000,000.00	1,075,003,743.40	1,074,825,359.17		0.205
·						28.99%	29.06%	29.16%		
LAIF POOL		7/31/1997	3/31/2019	1.412%	1.412%	65,000,000.00	65,000,000.00	65,000,000.00	воок	0.982
TOTAL PASSBOOK ACCOUNTS				1.412%	1.412%	65,000,000.00	65,000,000.00	65,000,000.00		0.982
				,0		1.75%	1.76%	1.76%		0.502
	Grand Total		•	1.708%	1.699%	3,708,246,348.02	3,699,664,297.38	3,685,838,665.24		0.912
	J. 2 10tal		:	2.70070	2.000/0	-,. 00j= .0j0 10.02	=,000,00 ij <b>=</b> 07.00	-,000,000,000.E4		0.512



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

### Monthly Review — March 2018

#### 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 2018 and California Government Code.<sup>1</sup>

#### **PORTFOLIO STATISTICS**

Portfolio's Month-End Balance	\$3,699,664,297
Earned Income Yield for the Month	1.66%
Weighted Average Maturity (Days)	341
Estimated Duration (Years)	0.912
Amortized Book Value	\$3,698,517,602
Month-End Market Value	\$3,685,838,665
Percent of Market to Book Value <sup>2</sup>	99.66%

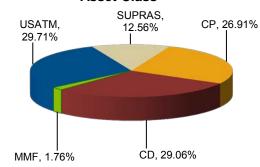
#### External third party Investment Manager(s) at month end:

State Treasurer's Office (LAIF) \$65,000,000

#### **Investment Objectives**

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

# Percentage Portfolio Structure by Asset Class<sup>3</sup>



#### PORTFOLIO STRUCTURE<sup>3</sup>

Investment Description	Portfolio at Cost	Yield at Month End
US Agency, Treasury & Municipal Notes (USATM):		
US Agency Notes	29.03%	1.636%
US Treasury Notes	0.00%	0.000%
Municipal Notes	0.68%	1.377%
Total USATM	29.71%	1.630%
Supranationals (SUPRAS)	12.56%	1.551%
Commercial Paper (CP)	26.91%	1.771%
Certificates of Deposit (CD)	29.06%	1.785%
LAIF/Money Market Funds (MMF)	1.76%	1.412%
Repurchase Agreements (REPO)	0.00%	0.000%

US Agency Notes Breakdown Percent of Portfolio at Cost <sup>3</sup>							
FFCB Notes/Discount Notes	8.35%						
FHLB Notes/Discount Notes	13.40%						
FNMA Notes/Discount Notes	5.52%						
FHLMC Notes/Discount Notes	1.76%						
Total US Agency Notes	29.03%						

<sup>&</sup>lt;sup>1</sup> 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 <a href="http://www.finance.saccounty.net/Investments/RptQuarterly.asp">http://www.finance.saccounty.net/Investments/RptQuarterly.asp</a>.

<sup>&</sup>lt;sup>2</sup> 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.

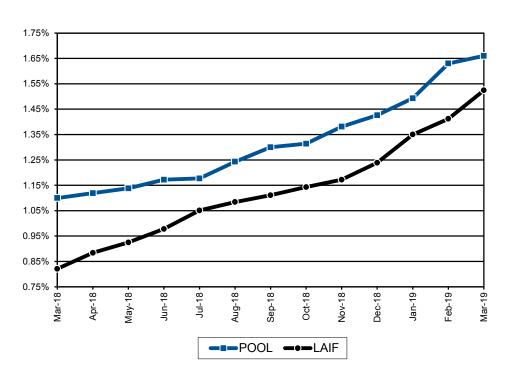
<sup>&</sup>lt;sup>3</sup> Percentages may not add up to totals due to rounding

#### YIELD HISTORY

The earned interest 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 TRENDS4

Earned Income Yield History							
MONTH	POOL	LAIF					
Mar-17	1.10%	0.82%					
Apr-17	1.12%	0.88%					
May-17	1.14%	0.93%					
Jun-17	1.17%	0.98%					
Jul-17	1.18%	1.05%					
Aug-17	1.24%	1.08%					
Sep-17	1.30%	1.11%					
Oct-17	1.31%	1.14%					
Nov-17	1.38%	1.17%					
Dec-17	1.43%	1.24%					
Jan-17	1.49%	1.35%					
Feb-17	1.63%	1.41%					
Mar-17	1.66%	1.52%					



#### **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 April 10, 2018, is sufficient to meet cash flow expenditures for the next six months.

Month	Beginning Bank Balance	Receipts & Maturities	Disbursements	Difference	Less Investments Beyond 1 year	Funds Available to Invest for Future Cash Flow Needs <sup>5</sup>			
	Dollar amounts represented in millions								
Apr	20.0	\$1,250.0	\$709.9	\$540.1	\$45.0	\$495.1			
May	20.0	\$1,298.9	\$875.5	\$423.4	\$45.0	\$378.4			
Jun	20.0	\$1,223.5	\$612.9	\$610.6	\$45.0	\$565.6			
Jul	20.0	\$1,173.1	\$1,099.0	\$74.1	\$45.0	\$29.1			
Aug	20.0	\$1,166.6	\$826.6	\$340.0	\$45.0	\$295.0			
Sep	20.0	\$999.5	\$588.1	\$411.4	\$45.0	\$366.4			

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.

Release Date: April 12, 2018

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> Any excess net cash flow amounts in this column will be used to fund the negative cash flow positions in later months.

Ben Lamera Director



Investments Division
Bernard Santo Domingo
Chief Investment Officer

#### **County of Sacramento**

#### Inter-Departmental Memorandum

May 18, 2018

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 March 31, 2018. 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.

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# Changes to the Investment Approved Lists For the Quarter Ended March 31, 2018

Reaffirmed	<b>Added</b> <sup>1</sup>	Deleted							
Dom	Domestic Banks for all Legal Investments								
JPMorgan Chase Bank US Bank Wells Fargo									
For	eign Banks for all Legal Investme	ents							
Australia & New Zealand Bank Commonwealth Bank of Australia National Australia Bank Rabobank Royal Bank of Canada Toronto-Dominion Bank Westpac Bank		Nordea Bank <sup>2</sup>							
Comme	rcial Paper & Medium-Term Note	Issuers							
Alphabet Colgate-Palmolive Commonwealth Bank of Australia Credit Agricole CIB NY National Australia Bank Natixis NY Procter & Gamble Rabobank NY Toronto-Dominion Bank US Bank Westpac Bank									

<sup>&</sup>lt;sup>1</sup> This company or fund satisfies the Annual Investment Policy of the Pooled Investment Fund's minimum credit rating requirement.

<sup>&</sup>lt;sup>2</sup> The investment policy requires foreign banks to be headquatered in a country with a AAA rating from Fitch. Nordea moved its headquarters from Sweden, rated AAA, to Finland, rated AA+.

Community Reinvestment Act Approved Banks & Credit Unions								
	First Foundation Bank	Comerica Bank <sup>3</sup> Community 1st Bank <sup>3</sup> Folsom Lake Bank <sup>3</sup> Mechanics Bank <sup>3</sup> Sierra Vista Bank <sup>3</sup>						
Firms for Purchase a	Firms for Purchase and Sale of Securities (Broker/Dealers & Direct Issuers)							
Money Market Funds								

<sup>&</sup>lt;sup>3</sup> This bank no longer has a branch operating in Sacramento County.

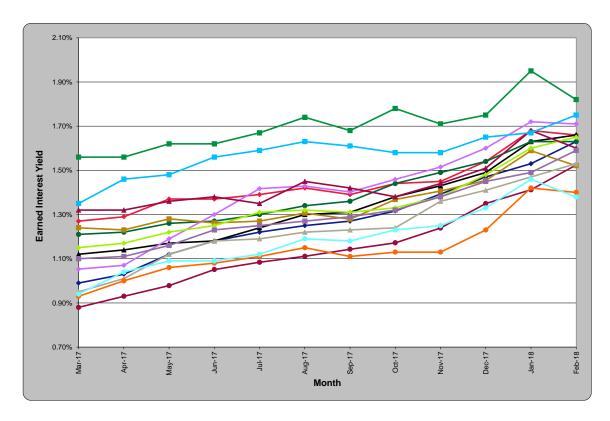
OVERVIEW OF POOLED INVESTMENT FUND STATISTICS FROM VARIOUS JURISDICTIONS FOR MARCH 2018.

#### **Investment Fund Statistics Questionnaire Results** March 2018

Name of Fund	Earned Interest Yield	Portfolio Size (in millions)	Weighted Average Maturity (in days)	Percent Market Value		
Sacramento County (Pooled)	1.66%	\$3,567.1	341	99.66%		
Sacramento County (All)	1.65%	\$4,205.2	369	N/A		
Local Agency Investment Fund (LAIF)	1.52%	\$21,204.5	183	99.92%		
Contra Costa County (Pooled)	1.65%	\$2,723.3	129	99.96%		
Contra Costa County (All)	1.63%	\$3,445.4	164	99.86%		
Fresno County	1.82%	\$3,492.4	98.66%			
Los Angeles County	1.66%	\$30,867.0	585	98.79%		
Merced County	1.60%	\$875.1	480	99.20%		
Nevada County	1.75%	\$225.9	708	98.67%		
Orange County	1.40%	\$4,567.5 301		99.56%		
Orange County (Schools)	1.41%	\$4,697.0	323	99.51%		
Riverside County	1.63%	\$6,464.1	417	99.50%		
San Bernardino County	1.59%	\$6,730.1	350	99.43%		
San Diego County	1.63%	\$10,144.4	358	99.34%		
San Francisco City and County	1.71%	\$9,490.9	474	99.41%		
San Luis Obispo County	1.53%	\$975.2	377	99.41%		
Solano County	1.38%	\$1,408.2	259	99.54%		
Sonoma County (Pooled)	1.52%	\$2,252.1	520	99.17%		
Sonoma County (All)	1.57%	\$2,275.7	544	99.83%		

#### COMPARISON OF VARIOUS COUNTY POOLED INVESTMENT FUNDS AND LAIF 12-MONTH YIELD PERFORMANCE AS OF MARCH 2018

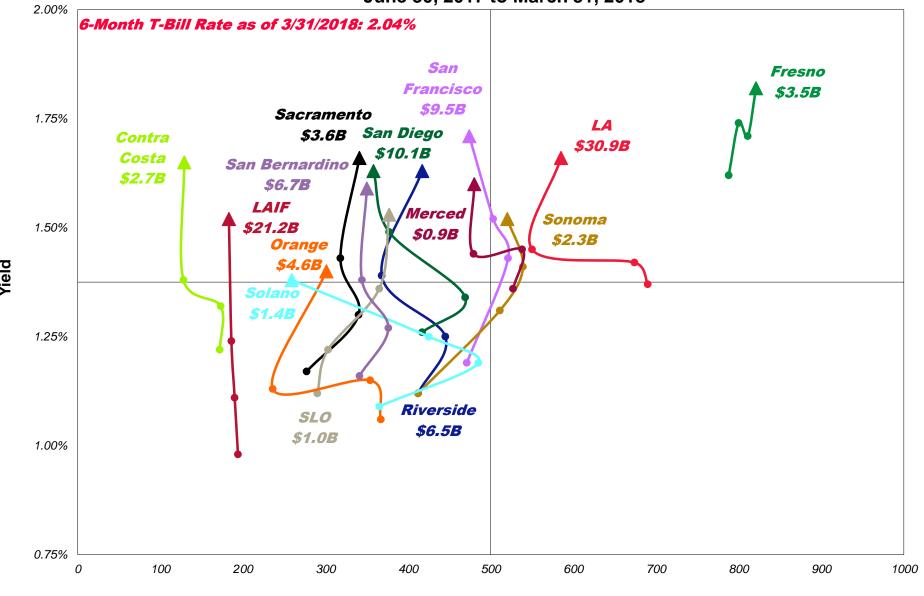
Jurisdiction	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18
♦ Contra Costa	1.15%	1.17%	1.22%	1.25%	1.31%	1.32%	1.31%	1.33%	1.38%	1.48%	1.60%	1.65%
Fresno	1.56%	1.56%	1.62%	1.62%	1.67%	1.74%	1.68%	1.78%	1.71%	1.75%	1.95%	1.82%
• LAIF	0.88%	0.93%	0.98%	1.05%	1.08%	1.11%	1.14%	1.17%	1.24%	1.35%	1.41%	1.52%
♦ Los Angeles	1.27%	1.29%	1.37%	1.37%	1.39%	1.42%	1.39%	1.44%	1.45%	1.54%	1.68%	1.66%
▲ Merced	1.32%	1.32%	1.36%	1.38%	1.35%	1.45%	1.42%	1.38%	1.44%	1.51%	1.68%	1.60%
Nevada	1.35%	1.46%	1.48%	1.56%	1.59%	1.63%	1.61%	1.58%	1.58%	1.65%	1.67%	1.75%
<ul><li>Orange</li></ul>	0.93%	1.00%	1.06%	1.08%	1.11%	1.15%	1.11%	1.13%	1.13%	1.23%	1.42%	1.40%
◆ Riverside	0.99%	1.03%	1.12%	1.18%	1.22%	1.25%	1.27%	1.32%	1.39%	1.47%	1.53%	1.63%
▲ Sacramento	1.12%	1.14%	1.17%	1.18%	1.24%	1.30%	1.31%	1.38%	1.43%	1.49%	1.63%	1.66%
San Bernardino	1.10%	1.11%	1.16%	1.23%	1.25%	1.27%	1.29%	1.32%	1.38%	1.45%	1.49%	1.59%
San Diego	1.21%	1.22%	1.26%	1.27%	1.30%	1.34%	1.36%	1.44%	1.49%	1.54%	1.63%	1.63%
San Francisco	1.05%	1.07%	1.19%	1.30%	1.42%	1.43%	1.40%	1.46%	1.52%	1.60%	1.72%	1.71%
▲ San Luis Obispo	0.95%	1.01%	1.12%	1.18%	1.19%	1.22%	1.23%	1.24%	1.36%	1.41%	1.47%	1.53%
Solano	0.94%	1.04%	1.09%	1.09%	1.12%	1.19%	1.18%	1.23%	1.25%	1.33%	1.46%	1.38%
Sonoma	1.24%	1.23%	1.28%	1.26%	1.27%	1.31%	1.28%	1.37%	1.41%	1.45%	1.59%	1.52%



#### 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 June 30, 2017 to March 31, 2018



**Maturity in Days** 

DISCUSSION AND ACTION ON REPORT OF COMPLIANCE WITH GOVERNMENT CODE SECTION 27133(d) AND INVESTMENT POLICY REGARDING STATEMENT OF ECONOMIC INTERESTS.



Investments Division
Bernard Santo Domingo
Chief Investment Officer

#### **County of Sacramento**

May 18, 2018

To: Treasury Oversight Committee

Subject: LIMITS ON HONORARIA, GIFTS, AND GRATUITIES

Based on the submitted copies of *Statement of Economic Interests* (Form 700) for Calendar Year 2017 for the Director of Finance, individuals responsible for management of the portfolios, members of the Investment Group, Review Group, and participating members of the Treasury Oversight Committee, we are in compliance with California Government Code Section 27133(d) et seq. and the Sacramento County Annual Investment Policy which set limits on honoraria, gifts, and gratuities.

Sincerely,

**Bernard Santo Domingo** Chief Investment Officer

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NEXT MEETING REMINDER – FRIDAY, AUGUST 17, 2018.

# **NO WRITTEN REPORT**

#### **ADJOURNMENT**

## **NO WRITTEN REPORT**