TO: SCAQMD Investment Oversight Committee

Dr. William Burke, Gary Burton, Michael A. Cacciotti,

Richard Dixon, Dr. Joseph Lyou, Brent Mason, Shawn Nelson

FROM: Michael B. O'Kelly, Chief Administrative Officer

INVESTMENT OVERSIGHT COMMITTEE MEETING

May 19, 2017 • 12:00 noon • Conference Room CC2 21865 Copley Drive, Diamond Bar, CA 91765

TELECONFERENCE LOCATIONS

821 Hall of Administration 500 W. Temple Street, Rm 830 Los Angeles, CA 90012

Hall of Administration Planning Commission Room 333 W. Santa Ana Blvd. Santa Ana, CA 92701

(Public may attend at above locations)

Call-in for listening purposes only is available by dialing: Toll Free: 888-394-8197 Listen Only Passcode: 9696231

AGENDA

Discussion Items: (No Motion Required)

1. Quarterly Report of Investments

Michael O'Kelly Chief Administrative Officer

Discussion of report on investment activities, yields and SCAOMD balances for the month of March, 2017.

2. Cash Flow Forecast

Michael O'Kelly

Projection of monthly cash balances, all funds, for a threeyear period.

3. Financial Market Update

Information regarding Demographic and Economic Condition within the District.

Sarah Meacham, Director Henry Sun, Senior Analyst (PFM Asset Mgmt. LLC)

4. Other Business

Any member of the Investment Oversight Committee, or its staff, on his or her own initiative or in response to questions posed by the public, may ask a question for clarification, may make a brief announcement or report on his or her own activities, provide a reference to staff regarding factual information, request staff to report back at a subsequent meeting concerning any matter, or may take action to direct staff to place a matter of business on a future agenda. (Govt Code Section 54954.2)

5. Public Comment

Members of the public may address the Investment Oversight Committee concerning any agenda item before or during consideration of that item (Govt. Code Section 54954.3(a)). All agendas for regular meetings are posted at District Headquarters, 21865 Copley Drive, Diamond Bar, California, at least 72 hours in advance of a regular meeting. At the end of the regular meeting agenda, an opportunity is also provided for the public to speak on any subject within the Investment Oversight Committee's authority. Speakers may be limited to three (3) minutes each.

Americans with Disabilities Act Accommodations

The agenda and documents in the agenda packet will be made available, upon request, in appropriate alternative formats to assist persons with a disability. (Govt Code Section 54954.2(a). Disability-related accommodations will also be made available to allow participation in the Investment Oversight Committee meeting. Any accommodations must be requested as soon as practicable. Requests will be accommodated to the extent feasible. Please contact Linda Guevara at 909/396-2042 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to lguevara@aqmd.gov

Document Availability

All documents (i) constituting non-exempt public records, (ii) relating to an item on an agenda for a regular meeting, and (iii) having been distributed to at least a majority of the Committee after the agenda is posted, are available prior to the meeting for public review at the South Coast Air Quality Management District, Public Information Center, 21865 Copley Drive, Diamond Bar, CA 91765.

NOTE: The next meeting of the Investment Oversight Committee is scheduled for Friday, November 17, 2017 at noon in CC2.

May 10, 2017

To:

Governing Board, Investment Oversight Committee, Acting Executive

Officer, Chief Operating Officer, Auditor and Investment Consultant

From:

Michael B. O'Kelly, Chief Administrative Officer

Subject:

Investment Report for the First Quarter of 2017

Overview

Under the California Government Code, all local agencies are required to submit a quarterly investment report to their legislative body. This is the First quarter report on investments and provides investment information for March 2017, which is the most recent quarter-ending statement issued by SCAQMD's Treasurer, the Treasurer of the County of Los Angeles.

Background

Pursuant to Government Code Section 53646 and SCAQMD Investment Policy, the treasurer or chief fiscal officer of a local government agency is required to submit to the agency's executive officer, Governing Board, and auditor a quarterly report of investments. For investments placed in the State's Local Agency Investment Fund (LAIF), in federally insured bank or savings and loan accounts, in a county investment pool, or any combination of these, the most recent quarter-ending statement received from these institutions is submitted.

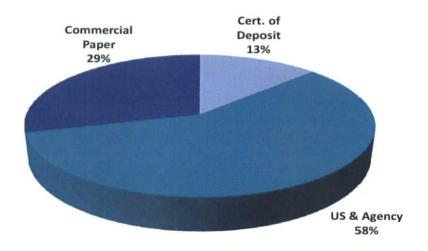
Report

Attached is the most recent report issued from the Treasurer of the County of Los Angeles regarding the County's Pooled Surplus Investment Fund (PSI) and SCAQMD's Special Purpose Investments (SPI). Based on the attached report (page 15) from the Treasurer, no exceptions were noted for the month of March 2017 with regard to compliance with the County's Treasurer Policy.

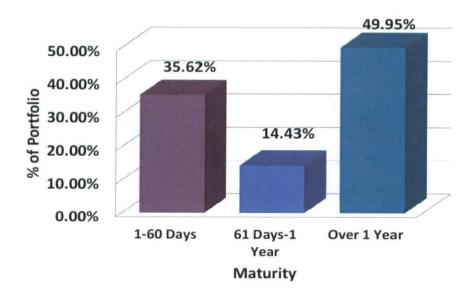
POOLED SURPLUS INVESTMENT FUND

Following is the PSI composition as of March 2017 by type of investment and maturity range.

% Composition by Security Type



Composition by Maturity Range



Following is the inventory balance and yield for the PSI for the period ending March 31, 2017.

At Cost	\$29,660,443,434
At Market	\$29,461,591,318
Yield	1.21%

Government Code Section 53646 (b) (3) requires a statement denoting the ability of the Pooled Surplus Investment Fund to meet its disbursement requirements for the next six months. The County has provided such a statement on page ten of the report. With regard to the SCAQMD, sufficient moneys are available to meet the SCAQMD's anticipated expenditures with anticipated revenues for the next six months.

SPECIAL PURPOSE INVESTMENTS

Implementing the Board's directive to further diversify SCAQMD investments by directing investments outside of the County's commingled investment pool (PSI), staff in consultation with PFM Asset Management (SCAQMD's Investment Consultant), and the Treasurer have directed the Treasurer to make the following specific investments on behalf of the SCAQMD in compliance with SCAQMD's investment policy.

• State of California Local Agency Investment Fund (LAIF) as of March 31, 2017.

Balance	\$39,396,476
Yield	0.821%

• Negotiable CD's as of March 31, 2017.

Wells Fargo Bank

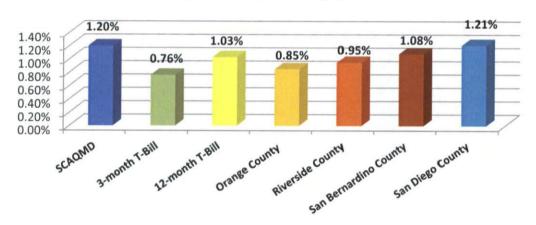
Par Value	\$25,000,000
Amortized Cost	\$25,000,000
Market Value	\$25,028,335
Coupon	1.53%
Maturity	12/28/17
Yield to Maturity	1.53%

Information regarding these investments can be found on pages 39-41 of the report.

Summary

The SCAQMD's weighted average yield as of March 31, 2017 on total investments of \$614,160,435.93 from all sources (PSI, LAIF, SPI) was 1.20% based on the earned interest yield for the PSI, LAIF, and SPI. Following is a comparison of earnings/yield for the SCAQMD to U.S. Treasury bills and local investment pools as of March 31, 2017.

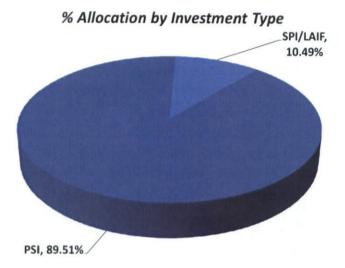
Comparison of Earnings/Yields



SCAQMD cash balances in the General Fund (SCAQMD operating moneys), Trust and Agency Funds (moneys held for others), Capital Improvement and Special Revenue Funds (moneys held for special purposes) were invested as follows:

Fund Type	PSI			SPI/LAIF			SPI/C	Total	
	2	\$M	<u>%</u>	<u>\$M</u>	<u>%</u>		\$M	<u>%</u>	<u>\$M</u>
General		30.2	59.0%	11.0	21.5%		10.0	19.5%	51.2
Trust and Agency		8.7	100.0%	0.0	0.0%		0.0	0.0%	8.7
Special Revenue		503.5	92.1%	28.4	5.2%		15.0	2.7%	546.9
Capital Improvement		3.1	100.0%	0.0	0.0%		0.0	0.0%	3.1
Debt Service		3.1	100.0%	0.0	0.0%		0.0	0.0%	3.1
Enterprise		1.2	100.0%	0.0	0.0%		0.0	0.0%	1.2
TOTAL	\$ 5	549.8		\$ 39.4		\$	25.0		\$614.2

Weighted Avg Maturity (Yrs): PSI - 1.84 LAIF - .49 SPI - .75



This report is an agenda item for discussion at the May 19, 2017 meeting of the Investment Oversight Committee. Any actions or recommendations by the Committee will be reported to the Board as part of the Committee's report in June 2017.



COUNTY OF LOS ANGELES TREASURER AND TAX COLLECTOR



KENNETH HAHN HALL OF ADMINISTRATION 500 WEST TEMPLE STREET, ROOM 462 LOS ANGELES, CALIFORNIA 90012 TELEPHONE: (213) 974-2139 FAX: (213) 626-1701

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JOSEPH KELLY
TREASURER AND TAX COLLECTOR

April 28, 2017

TO:

Supervisor Mark Ridley-Thomas, Chairman

Supervisor Hilda L. Solis Supervisor Sheila Kuehl Supervisor Janice Hahn Supervisor Kathryn Barge

FROM:

Joseph Kelly

Treasurer and Tax Collector

SUBJECT:

REPORT OF INVESTMENTS FOR THE MONTH OF MARCH 2017

The Report of Investments for the month of March 2017 has been compiled pursuant to the California Government Code, and the Treasurer and Tax Collector's Investment Policy.

In March 2017, the County's Treasury Pool Earnings Rate was 1.21%. Short term investment yields continued to improve in the month, and we look for continued improvements in the capital markets for the remainder of the year.

All investments made during the month of March 2017 were in accordance with the California Government Code and conform to the Treasurer and Tax Collector's Investment Policy.

The two schedules attached summarize important Treasury Pool information. You will find the complete monthly Report of Investments at the following link:

http://ttc.lacounty.gov/Proptax/investor_info.asp.

Should you have any questions, please contact me directly or your staff may contact Ms. Nai-len Ishikawa, Assistant Treasurer and Tax Collector, of my staff at (213) 974-2139 or nishikawa@ttc.lacounty.gov.

JK:NI:bp

Attachments

c: Chief Executive Officer
Executive Officer, Board of Supervisors
Auditor-Controller
County Counsel
Los Angeles Community College District
Los Angeles County Office of Education

POOLED SURPLUS AND SPECIFIC PURPOSE INVESTMENTS AS OF MARCH 31, 2017

SCHEDULE A

PORTFOLIO PROFILE		oled plus estments	Specific Purpose Investments		
Inventory Balance at 3/31/17					
At Cost At Market	\$ \$	29,660,443,434 29,461,591,318	\$ \$	109,185,268 106,928,891	
Repurchase Agreements	\$	-	\$	-	
Reverse Repurchase Agreements	\$	-	\$	-	
Composition by Security Type:					
Certificates of Deposit United States Government		12.73%		22.90%	
and Agency Obligations		57.57%		34.14%	
Bankers Acceptances		0.00%		0.00%	
Commercial Paper		29.30%		0.00% 3.91%	
Municipal Obligations		0.24% 0.16%		0.00%	
Corporate and Deposit Notes		0.10%		0.00%	
Repurchase Agreements Asset-Backed		0.00%		0.00%	
Other		0.00%		39.05%	
1-60 days		35.62%		0.00%	
61 days-1 year		14.43%		62.02%	
Over 1 year		49.95%		37.98%	
Weighted Average Days to Maturity		673			

POOLED SURPLUS AND SPECIFIC PURPOSE INVESTMENTS AS OF MARCH 31, 2017

SCHEDULE A1

The following is a summary of the credit quality distribution and concentration of credit risk by investment type as a percentage of each portfolio's cost at March 31, 2017:

	S&P	Moody's	Fitch_	% of Portfolio
<u>PSI</u>			<u> </u>	
Commercial Paper	A-1	P-1	F1	29.30%
Corporate and Deposit Notes	A-1+	P-1	F1	0.08%
	AA-	Aa1	AA	0.08%
Los Angeles County Securities	AA+	Aa2	AA	0.24%
Negotiable Certificates of Deposit	A-1	P-1	F1	12.73%
U.S. Agency Securities	AA+	Aaa	AAA	52.79%
U.S. Treasury Securities:				
U.S. Treasury Notes	AA+	Aaa	AAA	1.43%
U.S. Treasury Bills	AA+	Aaa	AAA	3.35%
				100.00%
SDI				
<u>SPI</u>				
Local Agency Investment Fund	Not rated	Not rated	Not rated	39.05%
Commercial Paper	-	-	-	0.00%
Corporate and Deposit Notes	-	-	-	0.00%
Mortgage Trust Deeds	-	-	-	0.00%
Los Angeles County Securities	AA+	Aa2	AA	3.91%
Negotiable Certificates of Deposit	A-1+	P-1	F1+	22.90%
U.S. Agency Securities	AA+	Aaa	AAA	34.14%
U.S. Treasury Securities:				
U.S. Treasury Notes	-	-	-	0.00%
U.S. Treasury Bonds	-	-	-	0.00%
				100.00%

POOLED SURPLUS EARNINGS REPORT MARCH 31, 2017

SCHEDULE B

TREASURER POOLED SURPLUS INVESTMENT PORTFOLIO

Investment Balance 3/31/17	\$ 2	9,660,443,434
Market Value at 3/31/17	\$ 2	9,461,591,318
Average Daily Balance	\$ 2	7,991,451,147
Gains and Losses:		
For the Month For the Past 12 Months	\$ \$	244,445 6,075,024
Unrealized Gains and Losses on Transfers between Portfolio for the Month	\$	-
Earnings for the Month	\$	28,972,605
Earnings for the Past 12 Months	\$	275,017,282
Earnings Rate for the Month		1.21%

SUMMARY REPORT OF TREASURER'S DEPOSITORY ACCOUNTS AS OF MARCH 31, 2017

SCHEDULE C

Bank Name		<u>Balance</u>
Bank of America - Concentration	\$	118,835,621.18
Bank of the West - Concentration	\$	41,055,648.81 (A)
Citibank - Concentration	\$	-
JP Morgan Chase - Concentration	\$	53,547,996.71 (B)
Union Bank- Concentration	\$	539,675.51
Wells Fargo - Concentration	_\$	2,293,455.63
Total Ledger Balance for all Banks	\$	216,272,397.84

- (A) \$40.361 million of this amount is related to the deposit of funds in an interest-bearing money market savings account, in accordance with the Treasurer's authority under California Government Code Section 53633.
- (B) \$50 million of this amount is related to the deposit of funds in an interest-bearing money market savings account, in accordance with the Treasurer's authority under California Government Code Section 53633.

TREASURER'S ACTIVITY FOR MARCH 2017 AND CASH AVAILABILITY FOR THE NEXT SIX-MONTH PERIOD

SCHEDULE D

Government Code Section 53646 (b) (3) requires the Treasurer and Tax Collector to include a statement in the investment report, denoting the ability of the Pooled Surplus Investment Fund to meet its disbursement requirements for the next six months.

The Los Angeles County Pooled Surplus Investment Fund consists of funds in its treasury deposited by various entities required to do so by statute, as well as those entities voluntarily depositing monies in accordance with Government Code Section 53684.

The Treasurer and Tax Collector is required to disburse monies placed in the treasury as directed by the Auditor-Controller, except for the making of legal investments, to the extent funds are transferred to one or more clearing funds in accordance with Government Code Section 29808.

The Treasurer and Tax Collector, in his projection of cash availability to disburse funds as directed by the Auditor-Controller, is relying exclusively on historical Pooled Surplus Investment Fund deposits and disbursements and future cash flow projections provided by the depositing entities. No representation is made as to an individual depositor's ability to meet their anticipated expenditures with anticipated revenues.

Summary of Activity for March 2017

Total Deposits \$ 6,237,681,455.66
Total Disbursements \$ 4,671,432,588.93
Discretionary Funds Liquidity Withdrawal Ratio:
As of March 31, 2017 1.40

Six-Month Cash Availability Projection:

	Investment				Cumulative
<u>Month</u>	<u>Maturities</u>	<u>Deposits</u>	<u>[</u>	<u> Disbursements</u>	Available Cash
April	\$ 7,529,054,000.00	\$ 7,652,400,000.00	\$	5,085,600,000.00	\$ 8,021,783,000.00
May	\$ 3,188,800,000.00	\$ 2,985,400,000.00	\$	5,452,700,000.00	\$ 13,454,131,000.00
June	\$ 1,446,061,000.00	\$ 3,708,700,000.00	\$	5,684,900,000.00	\$ 11,960,547,000.00
July	\$ 275,000,000.00	\$ 3,364,300,000.00	\$	5,316,700,000.00	\$ 10,402,777,000.00
August	\$ 72,000,000.00	\$ 3,023,500,000.00	\$	4,834,200,000.00	\$ 8,475,377,000.00
September	\$ 273,055,000.00	\$ 4,042,000,000.00	\$	4,438,500,000.00	\$ 6,714,677,000.00

TREASURER'S INVESTMENT STRATEGY

SCHEDULE E

Two portfolios are maintained by the Los Angeles County Treasurer.

The Pooled Surplus Investment (PSI) Portfolio is used to account for all pooled investments. The PSI strategy is to maintain principal and to provide sufficient cash to meet expenditure needs. The cash flow needs of our pool members are monitored daily to ensure that sufficient liquidity is maintained to meet the needs of participants. A review of the PSI Portfolio's cash flow projections at the preparation date of this report indicates that longer average days to maturity may be prudent. As yields increase in the two to three year maturity range, the average days to maturity will be prudently increased to the target of a range between 1 and 2 years.

In March 2017, the Treasurer placed \$166.046 million in the Bank of the West Money Market Plus Account and \$50 million in JP Morgan Chase Money Market Account in accordance with the Treasurer's authority under California Government Code Section 53633. At month-end, \$40.361 million remained in the Bank of the West Money Market Plus Account and \$50 million in the JP Morgan Chase Money Market Account. These accounts are collateralized in accordance with California Government Code Section 53652. The balances and income are included in the Pool's earnings rate calculations.

The Specific Purpose Investment Portfolio (SPI) is used to account for specific investments requested by various entities to provide for specific needs not available if monies are placed in a pool. The individual investment strategies are targeted for the needs of the requesting entity.

Expected cash flow projections for the next twelve months continue to indicate that sufficient cash is available for participants' estimated needs. We will continue our basic investment philosophy to buy and hold to a designated maturity, high quality fixed income investments.

TREASURER AND TAX COLLECTOR REPORT OF INVESTMENTS DEFINITIONS OF SECURITIES

AGENCIES – Securities (debentures and notes) issued by Federal agencies, such as Federal Home Loan Banks (FHLB), and Federal Farm Credit Banks (FFCB). Agency Securities are issued on both a discount and coupon basis and have a variety of maturity periods. A few are backed by the full faith and credit of the United States Government, some are guaranteed by the Treasury or supported by the issuing agency's right to borrow from the Treasury, and some lack any formal governmental backing. Government National Mortgage Association (GNMA) and Federal Home Loan Mortgage Corp. (FHLMC) securities are mortgage-backed.

<u>ASSET BACKED SECURITIES</u> – Corporate notes secured by an identifiable pool of assets such as loans, leases, and installment contracts or trade receivables. The interest rate is fixed and paid either on a monthly or semi-annual basis. In some cases a portion of the principal is also paid monthly.

<u>BANKERS ACCEPTANCES</u> – Negotiable time drafts drawn on foreign or domestic banks to finance the export, import, shipment, and storage of goods. The drafts are sold at a discount and redeemed by the accepting bank at maturity for full face value. Maturities range from one to 270 days.

<u>COLLATERALIZED CERTIFICATES OF DEPOSIT</u> – Non-negotiable instruments evidencing a time deposit made with a bank at a fixed rate of interest for a fixed period, secured by collateral such as United States Government securities or mortgages.

<u>COMMERCIAL PAPER</u> – Promissory notes with a maturity of one to 270 days issued in the open market by various economic entities to finance certain short-term credit needs. Notes are issued on a discount or interest-bearing basis.

<u>CORPORATE NOTES</u> – Unsecured, registered debt securities issued by corporations operating within the United States at fixed or variable rates of interest for a fixed period. Interest for floating rate corporate notes is payable periodically at a rate which is adjusted monthly according to a predetermined formula. Fixed rate corporate notes pay interest semi-annually.

<u>GOVERNMENTS</u> – Negotiable United States Treasury securities such as Treasury bills, notes and bonds. Treasury bills are issued on a discount basis in 1-month, 3-month, 6-month, and 52-week maturities. Treasury notes and bonds are coupon issues, with one to ten year and ten to thirty year maturities, respectively. Treasury securities are guaranteed as to principal and interest by the United States Government.

Definitions of Securities Page 2

<u>FORWARD CONTRACTS</u> – Customized contracts traded in the Over The Counter Market where the holder of the contract is obligated to buy or sell a specific amount of an underlying asset at a specific price on a specific future date.

<u>FUTURE CONTRACTS</u> – Standardized contracts traded on recognized exchanges where the holder of the contract is obligated to buy or sell a specific amount of an underlying asset at a specific price on a specific future date.

<u>INTEREST RATE SWAP AGREEMENT</u> – Contractual agreement in which two parties agree to exchange interest payment streams for a specific term. There is no exchange of principal, but a "notional amount" is established to serve as the basis for calculating the interest payment.

<u>LOCAL AGENCY INVESTMENT FUND</u> – Shares of beneficial interest issued by the State of California pursuant to Government Code Section 16429.1.

MONEY MARKET FUND – Shares of beneficial interest issued by diversified management companies registered with the Securities and Exchange Commission in accordance with Section 270, 2a-7 of Title 17 of the Code of Federal Regulation.

<u>MUNICIPALS</u> – Debt securities issued by state and local governments and their agencies, usually in the form of bonds, notes and certificates of participation. These securities may be short or long-term, and normally coupon issues are secured in some manner by the borrower.

NEGOTIABLE CERTIFICATES OF DEPOSIT — Negotiable instruments evidencing a time deposit made with a commercial bank or thrift institution at a fixed rate of interest for a fixed period. Term certificates of deposits (CDs) are issued with maturities in excess of one year, and normally pay interest semi-annually. Eurodollar CDs are dollar-denominated CDs issued by foreign (mainly London) branches of major American and foreign commercial banks. Yankee CDs are dollar-denominated CDs issued by foreign commercial banks domiciled in the United States.

<u>OPTION CONTRACTS</u> – Contracts traded in either the Over The Counter Market or recognized exchanges where the purchaser has the right but not the obligation to buy or sell a specific amount of an underlying asset at a specific price within a specific time period.

<u>PROMISSORY NOTE</u> – An unsecured promise to pay between two entities. Notes are on a discount or interest- bearing basis.

REVERSE REPURCHASE AGREEMENTS – A reverse repurchase agreement consists of two simultaneous transactions. One is the sale of securities by the County to a bank or dealer. The other is the commitment by the County to repurchase the securities at the same price at a mutually agreed upon date. The County invests the cash proceeds

Definitions of Securities Page 3

of the "sale" in other securities. The term of the reverse repurchase agreements may not exceed one year. The securities "sold" are typically treasury issues.

<u>REPURCHASE AGREEMENTS</u> – A repurchase agreement consists of two simultaneous transactions. One is the purchase of securities by the County from a bank or dealer. The other is the commitment by the County to sell the securities back at an agreed upon date and price. The term of the repurchase agreements may not exceed thirty days. The securities "purchased" are typically treasury issues.

<u>SECURITIES LENDING AGREEMENTS</u> – Agreements under which the County agrees to transfer securities to a borrower who, in turn agrees to provide collateral to the County. During the term of the agreement, both the securities and the collateral are held by a third party. At the conclusion of the agreement, the securities are transferred back to the County in return for the collateral.

<u>SUPRANATIONALS</u> – United States dollar denominated senior unsecured unsubordinated obligations issued or unconditionally guaranteed by any of the supranational institutions identified in Government Code Section 53601(Q) which are eligible for purchase and sale within the United States.

TRUST INVESTMENTS — Shares of beneficial interest issued by a joint powers authority organized pursuant to Government Code Section 6509.7 that invests in securities and obligations authorized in Section 53601 (a) to (o) of the Government Code.

TREASURER AND TAX COLLECTOR REPORT OF INVESTMENT TRANSACTIONS FOR MARCH 2017 COMPLIANCE REPORT

Portfolio Securities Not in Accordance with Treasurer Policy
For the Month of March 2017

No exceptions noted.

Group	Acct	Sec Type	SecID Description	n Face Rate	Mat Date	Par	Amortized Cost	Market Value
PSI	NTRD	BAN	96776 LACCAL BANS	3.75	6/30/2017	10,000,000.00	10,000,000.00	10,000,000.00
PSI	NTRD	BAN	97467 LACCAL BANS	3.75	6/30/2017	10,000,000.00	10,000,000.00	10,000,000.00
PSI	NTRD	BAN	98159 LACCAL BANS	3.75	6/30/2017	10,000,000.00	10,000,000.00	10,000,000.00
PSI	NTRD	BAN	98733 LACCAL BANS	3.75	6/30/2017	10,000,000.00	10,000,000.00	10,000,000.00
PSI	NTRD	BAN	100983 LACCAL BANS	1.115	6/30/2018	10,000,000.00	10,000,000.00	10,000,000.00
PSI	NTRD	BAN	102161 LACCAL BANS	1.115	6/30/2019	10,000,000.00	10,000,000.00	10,000,000.00
PSI	NTRD	BAN	102950 LACCAL BANS	1.115	6/30/2019	10,000,000.00	10,000,000.00	10,000,000.00
		BAN Total			_	70,000,000.00	70,000,000.00	70,000,000.00
PSI	NTRD	BNOT3	103684 US BANK NA MTN	2	1/24/2020	25,000,000.00	24,950,477.63	25,092,950.00
		BNOT3 Total			_	25,000,000.00	24,950,477.63	25,092,950.00
PSI	NTRD	CNFX	97696 TOYOTA MOTOR CRED	DIT CORP M 1.45	1/12/2018	12,500,000.00	12.495,531.25	12,497,987.50
PSI	NTRD	CNFX	97697 TOYOTA MOTOR CRED		1/12/2018	12,500,000.00	12,495,531.25	12,497,987.50
FOI	NIKU	CNFX Total	STOST TOTOTA MOTOR CREE	71 CON W 1:45	1712/2010_	25,000,000.00	24,991,062.50	24,995,975.00
		CNFX IOCAI			_	25,000,000.00	24,991,002.30	24,993,973.00
PSI	NTRD	CPD	103633 JUPITER SEC COMPAN	IY LLC CP 1	4/13/2017	10,779,000.00	10,775,407.00	10,775,640.19
PSI	NTRD	CPD	103694 CAFCO LLC CP	1.05	4/20/2017	23,550,000.00	23,536,949.38	23,538,641.84
PSI	NTRD	CPD	103788 CANCARA ASSET SEC	LLC CP 0.9	4/3/2017	10,000,000.00	9,999,500.00	9,999,250.00
PSI	NTRD	CPD	103812 ABBEY NATIONAL TRE	AS SV PL 0.74	4/3/2017	50,000,000.00	49,997,944.44	49,996,250.00
PSi	NTRD	CPD	103815 LA FAYETTE ASSET SE	C LLC C 0.84	4/3/2017	25,000,000.00	24,998,833.33	24,998,125.00
PSI	NTRD	CPD	103819 CRC FUNDING LLC CP	0.99	5/3/2017	35,000,000.00	34,969,200.00	34,969,263.00
PSI	NTRD	CPD	103822 ATLANTIC ASSET SEC	LLC CP 0.82	4/3/2017	50,000,000.00	49,997,722.22	49,996,250.00
PSI	NTRD	CPD	103823 OLD LINE FUNDING LL	C CP 1	5/10/2017	25,000,000.00	24,972,916.67	24,972,860.00
PSI	NTRD	CPD	103831 OLD LINE FUNDING LLC		4/3/2017	38,500,000.00	38,498,246.11	38,500,000.00
PSI	NTRD	CPD	103835 ATLANTIC ASSET SEC		4/4/2017	50,000,000.00	49,996,666.67	49,994,835.00
P\$I	NTRD	CPD	103848 CAFCO LLC CP	0.98	5/8/2017	13,513,000.00	13,499,389.41	13,500,119.41
PSI	NTRD	CPD	103852 MONT BLANC CAPITAL	. CORP CP 1.04	5/8/2017	37,856,000.00	37,815,536.14	37,817,197.60
PSI	NTRD	CPD	103855 CIESCO LLC CP	0.98	5/16/2017	20,000,000.00	19,975,500.00	19,974,622.00
PSI	NTRD	CPD	103857 LA FAYETTE ASSET SE	EC LLC C 1.05	5/8/2017	5,850,000.00	5,843,686.88	5,844,003.75
PSI	NTRD	CPD	103869 CANADIAN IMP BK OF	COMMERC 0.92	5/9/2017	30,125,000.00	30,095,745.28	30,095,103.95
PSI	NTRD	CPD	103875 ATLANTIC ASSET SEC	LLC CP 0.82	4/3/2017	1,600,000.00	1,599,927.11	1,599,880.00
PSI	NTRD	CPD	103876 ATLANTIC ASSET SEC	LLC CP 0.82	4/11/2017	9,400,000.00	9,397,858.89	9,397,256.14
PSI	NTRD	CPD	103877 LA FAYETTE ASSET SE	EC LLC C 0.82	4/7/2017	25,000,000.00	24,996,583.33	24,995,915.00
PSI	NTRD	CPD	103879 CHARIOT FUNDING LLC	C CP 0.78	4/4/2017	50,000,000.00	49,996,750.00	49,995,390.00
PSI	NTRD	CPD	103881 ATLANTIC ASSET SEC	LLC CP 0.8	4/11/2017	47,445,000.00	47,434,456.67	47,431,150.80
PSI	NTRD	CPD	103882 LA FAYETTE ASSET SE	EC LLC C 1.04	5/8/2017	26,639,000.00	26,610,525.87	26,611,695.03
PSI	NTRD	CPD	103883 LA FAYETTE ASSET SI		5/8/2017	3,361,000.00	3,357,407.47	3,357,554.98
PSI	NTRD	CPD	103887 CIESCO LLC CP	0.97	5/19/2017	41,971,000.00	41,916,717.51	41,913,814.51

Los Angeles County Treasurer Treasurer Portfolio Compared to Market Value For the Period: March 1, 2017 to March 31, 2017 Fund: Pooled Surplus Investments Attachment X

Group	Acct	Sec Type	SecID	Description	Face Rate	Mat Date	Par	Amortized Cost	Market Value
PSI	NTRD	CPD	103895	ABBEY NATIONAL TREAS SV PL	0.83	5/19/2017	39,021,000.00	38,977,816.76	38,968,524.56
PSI	NTRD	CPD		MONT BLANC CAPITAL CORP CP	1.03	5/10/2017	34,271,000.00	34,232,759.27	34,233,795.40
PSI	NTRD	CPD		TORONTO-DOMINION HLDG USA	0.72	4/19/2017	50,000,000.00	49,982,000.00	49,977,540.00
PSI	NTRD	CPD	103911	LA FAYETTE ASSET SECILICIO	0.79	4/5/2017	50,000,000.00	49,995,611,11	49,994,215.00
PSI	NTRD	CPD		LA FAYETTE ASSET SECILICIC	1.03	5/15/2017	25,000,000.00	24,968,527.78	24,969,062.50
PSI	NTRD	CPD		TORONTO-DOMINION HLDG USA	0.73	4/17/2017	50,000,000.00	49,983,777.78	49,980,045.00
PSI	NTRD	CPD	103923	ATLANTIC ASSET SECILLO CP	0.87	4/20/2017	10,000,000.00	9,995,408.33	9,994,472.00
PSI	NTRD	CPD	103925	ABBEY NATIONAL TREAS SV PL	0.74	4/14/2017	50,000,000.00	49,986,638,89	49,982,150.00
PSI	NTRD	CPD	103926	ABBEY NATIONAL TREAS SV PL	0.74	4/14/2017	28,698,000.00	28,690,331.26	28,687,754.81
PSI	NTRD	CPD	103930	NATIXIS NY BRANCH CP	0.79	4/14/2017	50,000,000.00	49,985,736,11	49,982,615.00
PSI	NTRD	CPD	103931	LA FAYETTE ASSET SECILICIC	0.79	4/3/2017	50,000,000.00	49,997,805.56	49,996,250.00
PSI	NTRD	CPD	103933 (CRC FUNDING LLC CP	0.97	5/24/2017	20,000,000.00	19,971,438.89	19,969,580.00
PSI	NTRD	CPD	103943 (LA FAYETTE ASSET SECILLOIC	0.77	4/3/2017	25,000,000.00	24,998,930.56	24,998,125.00
PSI	NTRD	CPD	103944	ATLANTIC ASSET SECILIC CP	0.74	4/3/2017	50,000,000.00	49,997,944,44	49,996,250.00
PSI	NTRD	CPD	103945 (DANSKE CORP CP	0.93	5/16/2017	26,134,000.00	26,103,619.22	26,095,028.98
PSI	NTRD	CPD	103947	THUNDER BAY FUNDING LLC CP	0.75	4/6/2017	50,000,000.00	49,994,791.67	49,993,030.00
PSI	NTRD	CPD	103953	THUNDER BAY FUNDING LLC CP	0.75	4/5/2017	50,000,000.00	49.995.833.33	49,994,215.00
PSI	NTRD	CPD	103954 8	SHEFFIELD RECEIVABLES CORP	0.82	4/13/2017	50,000,000.00	49,986,333.33	49,979,920.00
PSI	NTRD	CPD	103956	ATLANTIC ASSET SECILIC CP	0.73	4/7/2017	50,000,000.00	49,993,916.67	49,990,860.00
PSI	NTRD	CPD	103957	THUNDER BAY FUNDING LLC CP	0.75	4/25/2017	15,647,000.00	15,639,176.50	15,636,981.23
PSI	NTRD	CPD	103958 (CRC FUNDING LLC CP	1	6/1/2017	17,750,000.00	17,719,923.61	17,718,298.50
PSI	NTRD	CPD		A FAYETTE ASSET SEC LLC C	0.77	4/18/2017	36,000,000.00	35,986,910.00	35,984,070.00
PSI	NTRD	CPD	103964 8	SHEFFIELD RECEIVABLES CORP	0.77	4/3/2017	50,000,000.00	49.997.861.11	50,000,000.00
PSI	NTRD	CPD	103965 #	NATIXIS NY BRANCH CP	1.2	7/31/2017	25,000,000.00	24,899,166.66	24,900,957.50
PSI	NTRD	CPD	103967	THUNDER BAY FUNDING LLC CP	0.8	4/25/2017	50,000,000.00	49,973,333.33	49,967,985.00
PSI	NTRD	CPD		ABBEY NATIONAL TREAS SV PL	0.72	4/24/2017	40,064,000.00	40,045,570.56	40,038,943.97
PSI	NTRD	CPD	103969 5	SHEFFIELD RECEIVABLES CORP	0.76	4/5/2017	30,000,000.00	29,997,466,67	29,995,491.00
PSI	NTRD	CPD	103971 (DLD LINE FUNDING LLC CP	0.75	4/5/2017	25,000,000.00	24,997,916.67	24,997,107.50
PSI	NTRD	CPD	103972	CAFCO LLC CP	0.98	6/5/2017	25,000,000.00	24,955,763.89	24,956,275.00
PSI	NTRD	CPD	103973	OLD LINE FUNDING LLC CP	0.99	6/19/2017	10,680,000.00	10,656,797.70	10,653,821.18
PSI	NTRD	CPD	103974 /	AUTOBAHN FUNDING CO LLC CP	0.72	4/6/2017	50,000,000.00	49,995,000.00	49,993,030.00
PSI	NTRD	CPD	103976 /	AUTOBAHN FUNDING CO LLC CP	0.71	4/5/2017	50,000,000.00	49.996,055.56	49,994,215.00
PSI	NTRD	CPD	103977	AUTOBAHN FUNDING CO LLC CP	0.71	4/5/2017	10,000,000.00	9,999,211,11	9,998,843.00
PSI	NTRD	CPD	103978 L	A FAYETTE ASSET SECILICIC	0.76	4/20/2017	48,000,000.00	47,980,746.67	47,976,129.60
PSI	NTRD	CPD	103980 L	A FAYETTE ASSET SECILICIC	0.77	4/13/2017	50,000,000.00	49,987,166,67	49,984,415.00
PSI	NTRD	CPD	103982 A	ABBEY NATIONAL TREAS SV PL	0.82	5/30/2017	13,009,000.00	12,991,517.35	12,987,100.65
PSI	NTRD	CPD	103983 L	A FAYETTE ASSET SEC LLC C	0.77	4/20/2017	50,000,000.00	49,979,680.56	49,975,135.00
PSI	NTRD	CPD		OLD LINE FUNDING LLC CP	0.75	4/17/2017	25,000,000.00	24,991,666.67	24,989,610.00
PSI	NTRD	CPD	103986 A	ATLANTIC ASSET SECILLO CP	0.71	4/12/2017	50,000,000.00	49,989,152.78	49,984,015.00
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Group	Acct	Sec Type	SecID Description	Face Rate	Mat Date	Par	Amortized Cost	Market Value
PSI	NTRD	CPD	103989 SHEFFIELD RECEIVABLES CORP	0.77	4/5/2017	50,000,000.00	49,995,722.22	49,992,485.00
PSI	NTRD	CPD	103990 ATLANTIC ASSET SEC LLC CP	0.75	4/13/2017	50,000,000.00	49,987,500.00	49,982,630.00
PSI	NTRD	CPD	103991 THUNDER BAY FUNDING LLC CP	0.75	4/20/2017	50,000,000.00	49,980,208.33	49,975,135.00
PSI	NTRD	CPD	103992 THUNDER BAY FUNDING LLC CP	0.75	4/20/2017	25,000,000.00	24,990,104.17	24,987,567.50
PSI	NTRD	CPD	103993 CHARIOT FUNDING LLC CP	0.74	4/27/2017	5,000,000.00	4,997,327.78	4,996,501.00
PSI	NTRD	CPD	103994 OLD LINE FUNDING LLC CP	0.74	4/24/2017	25,000,000.00	24,988,180.56	24,984,715.00
PSI	NTRD	CPD	103995 LA FAYETTE ASSET SEC LLC C	0.77	4/18/2017	50,000,000.00	49,981,819.45	49,977,875.00
PSI	NTRD	CPD	103996 LA FAYETTE ASSET SEC LLC C	0.77	4/18/2017	3,118,000.00	3,116,866.26	3,116,620.29
PSI	NTRD	CPD	103999 DANSKE CORP CP	0.93	5/16/2017	26,966,000.00	26,934,652.03	26,925,788.30
PSI	NTRD	CPD	104002 ATLANTIC ASSET SEC LLC CP	0.71	4/7/2017	50,000,000.00	49,994,083.33	49,990,860.00
PSI	NTRD	CPD	104006 ATLANTIC ASSET SEC LLC CP	0.73	4/4/2017	48,847,000.00	48,844,028.47	48,841,954.10
PSI	NTRD	CPD	104013 ATLANTIC ASSET SEC LLC CP	0.72	4/6/2017	50,000,000.00	49,995,000.00	49,992,200.00
PSI	NTRD	CPD	104014 ATLANTIC ASSET SEC LLC CP	0.72	4/6/2017	50,000,000.00	49,995,000.00	49,992,200.00
PSI	NTRD	CPD	104019 SHEFFIELD RECEIVABLES CORP	8.0	4/5/2017	50,000,000.00	49,995,555.56	49,992,485.00
PSI	NTRD	CPD	104020 CRC FUNDING LLC CP	1	6/9/2017	25,000,000.00	24,952,083.33	24,948,130.00
PSI	NTRD	CPD	104023 LA FAYETTE ASSET SEC LLC C	0.75	4/19/2017	36,000,000.00	35,986,500.00	35,983,087.20
PSI	NTRD	CPD	104029 LA FAYETTE ASSET SEC LLC C	0.77	4/20/2017	30,000,000.00	29,987,808.33	29,985,081.00
PSI	NTRD	CPD	104030 THUNDER BAY FUNDING LLC CP	0.74	4/20/2017	45,000,000.00	44,982,425.00	44,977,621.50
PSI	NTRD	CPD	104032 SHEFFIELD RECEIVABLES CORP	0.77	4/6/2017	50,000,000.00	49,994,652.78	49,990,950.00
PSI	NTRD	CPD	104035 CHARIOT FUNDING LLC CP	0.72	4/11/2017	50,000,000.00	49,990,000.00	49,986,935.00
PSI	NTRD	CPD	104038 CRC FUNDING LLC CP	1.03	6/13/2017	14,665,000.00	14,634,370.52	14,632,412.90
PSI	NTRD	CPD	104042 ABBEY NATIONAL TREAS SV PL	0.78	4/14/2017	50,000,000.00	49,985,916.67	49,982,150.00
PSI	NTRD	CPD	104043 ABBEY NATIONAL TREAS SV PL	0.78	4/14/2017	25,000,000.00	24,992,958.33	24,991,075.00
PSI	NTRD	CPD	104044 AUTOBAHN FUNDING CO LLC CP	0.72	4/5/2017	28,000,000.00	27,997,760.00	27,996,760.40
PSI	NTRD	CPD	104045 ATLANTIC ASSET SEC LLC CP	0.75	4/12/2017	50,000,000.00	49,988,541.67	49,984,015.00
PSI	NTRD	CPD	104046 ATLANTIC ASSET SEC LLC CP	0.75	4/19/2017	50,000,000.00	49,981,250.00	49,973,875.00
PSI	NTRD	CPD	104047 ATLANTIC ASSET SEC LLC CP	0.8	4/25/2017	31,000,000.00	30,983,466.67	30,977,996.20
PSI	NTRD	CPD	104053 ABBEY NATIONAL TREAS SV PL	0.78	4/14/2017	33,000,000.00	32,990,705.00	32,988,219.00
PSI	NTRD	CPD	104061 CRC FUNDING LLC CP	1.05	6/13/2017	25,000,000.00	24,946,770.83	24,944,447.50
PSI	NTRD	CPD	104062 ATLANTIC ASSET SEC LLC CP	0.81	4/25/2017	25,000,000.00	24,986,500.00	24,982,255.00
PSI	NTRD	CPD	104063 CREDIT AGRICOLE CIB NY BR	0.76	4/7/2017	50,000,000.00	49,993,666.67	49,991,355.00
PSI	NTRD	CPD	104065 ABBEY NATIONAL TREAS SV PL	0.78	4/7/2017	50,000,000.00	49,993,500.00	49,991,210.00
PSI	NTRD	CPD	104068 CHARIOT FUNDING LLC CP	0.73	4/17/2017	50,000,000.00	49,983,777.78	49,979,220.00
PSI	NTRD	CPD	104070 AUTOBAHN FUNDING CO LLC CP	0.75	4/10/2017	30,000,000.00	29,994,375.00	29.992.908.00
PSI	NTRD	CPD	104071 ABBEY NATIONAL TREAS SV PL	0.81	4/11/2017	50,000,000.00	49,988,750.00	49,986,065.00
PSI	NTRD	CPD	104072 CHARIOT FUNDING LLC CP	0.73	4/18/2017	50,000,000.00	49,982,763.89	49,977,875.00
PSI	NTRD	CPD	104073 CHARIOT FUNDING LLC CP	0.74	4/10/2017	22,500,000.00	22,495,837.50	22,494,681.00
PSI	NTRD	CPD	104074 THUNDER BAY FUNDING LLC CP	0.86	4/24/2017	50,000,000.00	49,972,527,78	49,969,430.00
PSI	NTRD	CPD	104077 ATLANTIC ASSET SEC LLC CP	0.8	4/19/2017	32,500,000.00	32,487,000.00	32,483,018.75
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Group	Acct	Sec Type	SeciD	Description	Face Rate	Mat Date	Par	Amortized Cost	Market Value
PSI	NTRD	CPD	104079	CHARIOT FUNDING LLC CP	0.73	4/18/2017	50,000,000,00	49,982,763.89	49,977,875.00
PSI	NTRD	CPD	104080	CANCARA ASSET SECILIC CP	0.85	4/13/2017	20.000,000.00	19,994,333,33	19,993,766.00
PSI	NTRD	CPD		A FAYETTE ASSET SEC LLC C	0.8	4/20/2017	20,000,000.00	19,991,555.55	19,990,054.00
PSI	NTRD	CPD		CHARIOT FUNDING LLC CP	0.73	4/21/2017	50,000,000.00	49,979,722.22	49,973,750.00
PSI	NTRD	CPD	104083	ATLANTIC ASSET SECILIC CP	0.82	4/19/2017	25,000,000.00	24,989,750.00	24,986,937.50
PSI	NTRD	CPD		JUPITER SEC COMPANY LLC CP	0.71	4/12/2017	50,000,000.00	49,989,152.78	49,985,680.00
PSI	NTRD	CPD		OLD LINE FUNDING LLC CP	0.86	4/20/2017	50,000,000.00	49,977,305.55	49,975,135.00
PSI	NTRD	CPD	104086 (OLD LINE FUNDING LLC CP	0.86	4/20/2017	25,000,000.00	24,988,652.78	24,987,567.50
PSI	NTRD	CPD	104087 I	A FAYETTE ASSET SECILICIC	88.0	4/26/2017	50,000,000.00	49,969,444,45	49,966,485.00
PSI	NTRD	CPD	104089	THUNDER BAY FUNDING LLC CP	0.855	4/18/2017	50,000,000.00	49,979,812,50	49,977,875.00
PSI	NTRD	CPD		CRC FUNDING LLC CP	1.08	6/13/2017	15,110,000.00	15,076,909.10	15,076,424.07
PSI	NTRD	CPD		REGENCY MARKETS NO. 1 LLC	0.87	4/12/2017	50,000,000.00	49,986,708.33	49,985,680.00
PSI	NTRD	CPD		REGENCY MARKETS NO. 1 LLC	0.87	4/12/2017	50,000,000.00	49,986,708.33	49,985,680.00
PSI	NTRD	CPD		REGENCY MARKETS NO. 1 LLC	0.87	4/12/2017	25,000,000.00	24,993,354.17	24,992,840.00
PSI	NTRD	CPD		SHEFFIELD RECEIVABLES CORP	0.9	5/1/2017	25,000,000.00	24,981,250.00	24,974,100.00
PSI	NTRD	CPD		CAFCO LLC CP	1.08	6/15/2017	14,973,000.00	14,939,310.75	14,942,116.69
P\$I	NTRD	CPD		NUTOBAHN FUNDING CO LLC CP	0.78	4/13/2017	25,000,000.00	24,993,500.00	24,992,207.50
PSI	NTRD	CPD		REGENCY MARKETS NO. 1 LLC	0.9	4/6/2017	50,000,000.00	49,993,750.00	49,993,030.00
PSI	NTRD	CPD		REGENCY MARKETS NO. 1 LLC	0.9	4/6/2017	15,558,000.00	15,556,055.25	15,555,831.21
PSI	NTRD	CPD		REGENCY MARKETS NO. 1 LLC	0.88	4/6/2017	50,000,000.00	49,993,888.89	49,993,030.00
PSI	NTRD	CPD		ATLANTIC ASSET SEC LLC CP	0.86	4/28/2017	50,000,000.00	49,967,750.00	49,959,590.00
PSI	NTRD	CPD		SHEFFIELD RECEIVABLES CORP	0.82	4/20/2017	50,000,000.00	49,978,361.11	49,968,190.00
PSI	NTRD	CPD		ATLANTIC ASSET SECILLO CP	0.87	5/2/2017	50,000,000.00	49,962,541.67	49,953,110.00
PSI	NTRD	CPD		ATLANTIC ASSET SEC LLC CP	0.86	4/25/2017	50,000,000.00	49,971,333.34	49,964,510.00
PSI	NTRD	CPD		NUTOBAHN FUNDING CO LLC CP	0.79	4/20/2017	37,000,000.00	36,984,573.06	36,981,599.90
PSI	NTRD	CPD		OYOTA MOTOR CREDIT CORP C	0.85	4/20/2017	25,000,000.00	24,988,784.72	24,988,027.50
PSI	NTRD	CPD		CANCARA ASSET SEC LLC CP	0.86	4/18/2017	25,000,000.00	24,989,847.22	24,988,937.50
PSI	NTRD	CPD		ATLANTIC ASSET SECILLO CP	0.86	4/28/2017	25,000,000.00	24,983,875.00	24,979,795.00
PSI	NTRD	CPD		SHEFFIELD RECEIVABLES CORP	0.9	5/11/2017	30,000,000.00	29,970,000.00	29,958,009.00
PSI	NTRD	CPD		AFCO LLC CP	1.13	6/22/2017	6,910,000.00	6,892,214.43	6,894,163.66
PSI	NTRD	CPD		HEFFIELD RECEIVABLES CORP	0.9	5/1/2017	50,000,000.00	49,962,500.00	49,948,200.00
PSI	NTRD	CPD		REGENCY MARKETS NO. 1 LLC	0.95	4/18/2017	17,121,000.00	17,113,319.33	17,113,423.96
PSI	NTRD	CPD		OYOTA MOTOR CREDIT CORP C	0.86	4/21/2017	50,000,000.00	49,976,111.11	49,974,710.00
PSI	NTRD	CPD		UTOBAHN FUNDING CO LLC CP	0.81	4/20/2017	25,000,000.00	24,989,312.50	24,987,567.50
PSI	NTRD	CPD		ANCARA ASSET SEC LLC CP	0.9	4/19/2017	25,000,000.00	24,988,750.00	24,988,255.00
PSI	NTRD	CPD		UTOBAHN FUNDING CO LLC CP	0.81	4/17/2017	5,000,000.00	4,998,200.00	4,997,922.00
P\$I	NTRD	CPD		BBEY NATIONAL TREAS SV PL	0.84	4/17/2017	30,472,000.00	30,460,623.79	30,458,702.02
PSI	NTRD	CPD		UTOBAHN FUNDING CO LLC CP	0.83	4/17/2017	50,000,000.00	49,981,555.56	49,979,220.00
PSI	NTRD	CPD	104127 A	TLANTIC ASSET SEC LLC CP	0.88	5/2/2017	50,000,000.00	49,962,111.11	49,953,110.00

Group	Acct	Sec Type	SecID	Description	Face Rate	Mat Date	Par	Amortized Cost	Market Value
PSI	NTRD	CPD	104128 \$	HEFFIELD RECEIVABLES CORP	0.87	4/20/2017	30,000,000.00	29,986,225.00	29,980,914.00
PSI	NTRD	CPD	104129 1	HUNDER BAY FUNDING LLC CP	0.96	5/17/2017	25,000,000.00	24,969,333.33	24,967,522.50
PSI	NTRD	CPD	104133 (CREDIT AGRICOLE CIB NY BR	0.91	4/21/2017	50,000,000.00	49,974,722.22	49,973,515.00
PSI	NTRD	CPD	104134 A	ATLANTIC ASSET SECILLO CP	0.9	4/20/2017	50,000,000.00	49,976,250.00	49,972,360.00
PSI	NTRD	CPD	104135 \$	SHEFFIELD RECEIVABLES CORP	0.88	4/24/2017	50,000,000.00	49,971,888.89	49,961,100.00
PSI	NTRD	CPD	104136 (CANCARA ASSET SECILLO CP	0.91	4/18/2017	42,100,000.00	42,081,908.70	42,081,370.75
PSI	NTRD	CPD	104138 9	SHEFFIELD RECEIVABLES CORP	0.93	4/26/2017	25,000,000.00	24,983,854.17	24,978,730.00
PSI	NTRD	CPD	104141 \$	SHEFFIELD RECEIVABLES CORP	0.93	5/4/2017	50,000,000.00	49,957,375.00	49,942,810.00
PSI	NTRD	CPD	104142 (CREDIT AGRICOLE CIB NY BR	0.91	4/28/2017	50,000,000.00	49,965,875.00	49,964,335.00
PSI	NTRD	CPD	104143 /	ATLANTIC ASSET SECILLO CP	0.94	5/3/2017	50,000,000.00	49,958,222.22	49,951,505.00
PSI	NTRD	CPD	104144	AUTOBAHN FUNDING CO LLC CP	0.93	4/28/2017	50,000,000.00	49,965,125.00	49,963,480.00
PSI	NTRD	CPD	104145	MONT BLANC CAPITAL CORP CP	0.96	5/10/2017	25,723,000.00	25,696,248.08	25,695,075.11
PSI	NTRD	CPD	104146 \$	SHEFFIELD RECEIVABLES CORP	0.95	4/28/2017	50,000,000.00	49,964,375.00	49,953,760.00
PSI	NTRD	CPD	104147 (OLD LINE FUNDING LLC CP	0.96	5/16/2017	12,750,000.00	12,734,700.00	12,733,821.53
PSI	NTRD	CPD	104148	ATLANTIC ASSET SECILLO CP	0.95	4/17/2017	25,000,000.00	24,989,444.45	24,988,430.00
PSI	NTRD	CPD	104150 /	ATLANTIC ASSET SECILIC CP	0.95	4/26/2017	25,000,000.00	24,983,506.94	24,981,437.50
PSI	NTRD	CPD	104151 3	SHEFFIELD RECEIVABLES CORP	0.95	5/1/2017	50,000,000.00	49,960,416.67	49,948,200.00
PSI	NTRD	CPD	104152 \$	SHEFFIELD RECEIVABLES CORP	0.98	4/19/2017	50,000,000.00	49,975,500.00	49,969,915.00
PSI	NTRD	CPD	104153 I	A FAYETTE ASSET SECILICIC	0.96	5/4/2017	25,000,000.00	24,978,000.00	24,977,307.50
PSI	NTRD	CPD	104154 (CREDIT AGRICOLE CIB NY BR	0.92	4/20/2017	50,000,000.00	49,975,722.22	49,974,805.00
PSI	NTRD	CPD	104155	OLD LINE FUNDING LLC CP	0.95	5/22/2017	50,000,000.00	49,932,708.33	49,927,125.00
PSI	NTRD	CPD	104157	AUTOBAHN FUNDING CO LLC CP	0.93	4/21/2017	25,000,000.00	24,987,083.33	24,986,875.00
PSI	NTRD	CPD	104159	THUNDER BAY FUNDING LLC CP	0.955	5/15/2017	27,575,000.00	27,542,813.85	27,540,875.94
PSI	NTRD	CPD	104161 /	AUTOBAHN FUNDING CO LLC CP	0.93	4/21/2017	50,000,000.00	49,974,166.67	49,973,750.00
PSI	NTRD	CPD	104162 !	A FAYETTE ASSET SECILICIC	1	5/19/2017	50,000,000.00	49,933,333.34	49,931,875.00
PSI	NTRD	CPD	104163	REGENCY MARKETS NO. 1 LLC	0.98	4/19/2017	50,000,000.00	49,975,500.00	49,976,510.00
PSI	NTRD	CPD	104164	REGENCY MARKETS NO. 1 LLC	0.98	4/19/2017	50,000,000.00	49,975,500.00	49,976,510.00
PSI	NTRD	CPD	104165	REGENCY MARKETS NO. 1 LLC	0.98	4/19/2017	13,732,000.00	13,725,271.32	13,725,548.71
PSI	NTRD	CPD	104166	A FAYETTE ASSET SEC LLC C	1	5/18/2017	25,000,000.00	24,967,361.11	24,966,732.50
PSI	NTRD	CPD	104167	TOYOTA MOTOR CREDIT CORP C	0.96	5/5/2017	50,000,000.00	49,954,666.67	49,954,595.00
PSI	NTRD	CPD	104168	ATLANTIC ASSET SECILLO CP	0.94	5/1/2017	50,000,000.00	49,960,833.34	49,954,660.00
PSI	NTRD	CPD	104169	SHEFFIELD RECEIVABLES CORP	0.92	4/20/2017	50,000,000.00	49,975,722.22	49,968,190.00
PSI	NTRD	CPD	104170	SHEFFIELD RECEIVABLES CORP	0.98	5/19/2017	40,000,000.00	39,947,733.34	39,931,888.00
PSI	NTRD	CPD	104173	CREDIT AGRICOLE CIB NY BR	0.92	4/3/2017	23,623,000.00	23,621,792.60	23,621,228.28
PSI	NTRD	CPD	104174	AUTOBAHN FUNDING CO LLC CP	0.92	4/25/2017	50,000,000.00	49,969,333.33	49,967,985.00
PSI	NTRD	CPD	104175	SHEFFIELD RECEIVABLES CORP	0.92	4/26/2017	50,000,000.00	49,968,055.56	49,957,460.00
PSI	NTRD	CPD	104176	ATLANTIC ASSET SECILIC CP	0.94	4/24/2017	50,000,000.00	49,969,972.22	49,966,100.00
PSI	NTRD	CPD	104177	ATLANTIC ASSET SECILIC CP	0.96	4/24/2017	50,000,000.00	49,969,333.33	49,966,100.00
PSI	NTRD	CPD	104180	SHEFFIELD RECEIVABLES CORP	0.92	4/28/2017	50,000,000.00	49,965,500.00	49,953,760.00

Group	Acct	Sec Type	SecID	Description	Face Rate	Mat Date	Par	Amortized Cost	Market Value
PSI	NTRD	CPD	104182	ABBEY NATIONAL TREAS SV PL	0.95	5/5/2017	43,413,000.00	43,374,048.89	43,372,478.31
PSI	NTRD	CPD	104183	ABBEY NATIONAL TREAS SV PL	0.96	5/1/2017	50,000,000.00	49,960,000.00	49,959,010.00
PSI	NTRD	CPD	104184	AUTOBAHN FUNDING CO LLC CP	0.93	4/28/2017	32,000,000.00	31,977,680.00	31,976,627.20
PSI	NTRD	CPD	104185	ABBEY NATIONAL TREAS SV PL	0.96	5/3/2017	50,000,000.00	49,957,333.33	49,956,180.00
PSI	NTRD	CPD	104186	SHEFFIELD RECEIVABLES CORP	0.92	4/25/2017	50,000,000.00	49,969,333.34	49,959,305.00
PSI	NTRD	CPD	104187	LA FAYETTE ASSET SEC LLC C	1.15	6/19/2017	35,000,000.00	34,911,673.62	34,914,208.00
PSI	NTRD	CPD	104188	SHEFFIELD RECEIVABLES CORP	0.92	4/26/2017	50,000,000.00	49,968,055.56	49,957,460.00
PSI	NTRD	CPD	104190	SHEFFIELD RECEIVABLES CORP	1.04	5/23/2017	50,000,000.00	49,924,888.89	49,907,175.00
PSI	NTRD	CPD	104191	ATLANTIC ASSET SEC LLC CP	1.02	4/24/2017	50,000,000.00	49,967,416.67	49,966,100.00
PSI	NTRD	CPD	104192	AUTOBAHN FUNDING CO LLC CP	0.92	4/28/2017	25,000,000.00	24,982,750.00	24,981,740.00
PSI	NTRO	CPD	104193	CAFCO LLC CP	1.11	6/27/2017	50,000,000.00	49,865,875.00	49,877,165.00
PSI	NTRD	CPD	104194	SHEFFIELD RECEIVABLES CORP	0.92	4/26/2017	50,000,000.00	49,968,055.56	49,957,460.00
P\$I	NTRD	CPD	104198	TORONTO-DOMINION HLDG USA	1.12	6/23/2017	50,000,000.00	49,870,888.89	49,871,200.00
PSI	NTRD	CPD	104200	NATIXIS NY BRANCH CP	0.9	4/3/2017	50,000,000.00	49,997,500.00	50,000,000.00
PSI	NTRD	CPD	104201	NATIXIS NY BRANCH CP	0.9	4/3/2017	25,000,000.00	24,998,750.00	25,000,000.00
PSI	NTRD	CPD	104202	LA FAYETTE ASSET SEC LLC C	1.18	6/19/2017	36,000,000.00	35,906,780.00	35,911,756.80
PSI	NTRD	CPD	104203	ABBEY NATIONAL TREAS SV PL	0.93	5/2/2017	18,582,000.00	18,567,118.92	18,566,242.46
PSI	NTRD	CPD	104204	THUNDER BAY FUNDING LLC CP	0.92	4/26/2017	30,000,000.00	29,980,833.33	29,979,891.00
PSI	NTRD	CPD	104205	ABBEY NATIONAL TREAS SV PL	0.93	5/3/2017	15,041,000.00	15,028,566.10	15,027,818.07
PSI	NTRD	CPD	104206	AUTOBAHN FUNDING CO LLC CP	0.92	4/24/2017	50,000,000.00	49,970,611.11	49,969,430.00
PSI	NTRD	CPD	104207	AUTOBAHN FUNDING CO LLC CP	0.93	4/28/2017	50,000,000.00	49,965,125.00	49,963,480.00
PSI	NTRD	CPD	104210	CANCARA ASSET SEC LLC CP	0.95	4/3/2017	26,500,000.00	26,498,601.39	26,498,012.50
PSI	NTRD	CPD	104211	AUTOBAHN FUNDING CO LLC CP	0.93	4/28/2017	25,000,000.00	24,982,562.50	24,981,740.00
PSI	NTRD	CPD	104217	CRC FUNDING LLC CP	0.97	5/12/2017	50,000,000.00	49,944,763.89	49,942,715.00
PSI	NTRD	CPD	104218	AUTOBAHN FUNDING CO LLC CP	0.93	5/1/2017	50,000,000.00	49,961,250.00	49,958,965.00
PSI	NTRD	CPD	104219	SHEFFIELD RECEIVABLES CORP	0.92	4/28/2017	50,000,000.00	49,965,500.00	49,953,760.00
PSI	NTRD	CPD	104222	TORONTO-DOMINION HLDG USA	0.94	5/30/2017	50,000,000.00	49,922,972.22	49,920,000.00
P\$I	NTRD	CPD	104223	ABBEY NATIONAL TREAS SV PL	0.98	5/26/2017	50,000,000.00	49,925,138.89	49,922,065.00
PSI	NTRD	CPD	104225	LA FAYETTE ASSET SEC LLC C	1.18	6/19/2017	24,500,000.00	24,436,558.61	24,439,945.60
PSI	NTRD	CPD	104229	SHEFFIELD RECEIVABLES CORP	0.92	5/1/2017	50,000,000.00	4 9 ,961,6 6 6.67	49,948,200.00
PSI	NTRD	CPD	104230	CRC FUNDING LLC CP	0.98	5/9/2017	50,000,000.00	49, 9 48,277.77	49,947,240.00
P\$I	NTRD	CPD	104231	MONT BLANC CAPITAL CORP CP	1.1	6/27/2017	30,000,000.00	29,920,250.00	29,916,912.00
PSI	NTRD	CPD	104232	DANSKE CORP CP	1.07	7/3/2017	50,000,000.00	49,861,791.66	49,830,930.00
PSI	NTRD	CPD	104239	CHARIOT FUNDING LLC CP	0.9	4/28/2017	31,300,000.00	31,278,872.50	31,277,138.48
PSI	NTRD	CPD	104242	JUPITER SEC COMPANY LLC CP	1.06	6/20/2017	17,800,000.00	17,758,071.11	17,755,663.76
PSI	NTRD	CPD	104246	OLD LINE FUNDING LLC CP	1.1	7/3/2017	50,000,000.00	49,857,916.67	49,849,600.00
PSI	NTRD	CPD	104252	CREDIT AGRICOLE CIB NY BR	1.1	6/30/2017	50,000,000.00	49,862,500.00	49,860,845.00
PSI	NTRD	CPD	104261	AUTOBAHN FUNDING CO LLC CP	0.93	5/1/2017	50,000,000.00	49,961,250.00	49,958,965.00
PSI	NTRD	CPD	104262	AUTOBAHN FUNDING CO LLC CP	0.93	5/1/2017	25,000,000.00	24,980,625.00	24,979,482.50

Group	Acct	Sec Type	SeciD Description	Face Rate	Mat Date	Par	Amortized Cost	Market Value
PSI	NTRD	CPD	104274 OLD LINE FUNDING LLC CP	0.945	5/19/2017	50,000,000.00	49,937,000.00	49,931,875.00
PSI	NTRD	CPD	104277 SHEFFIELD RECEIVABLES CORP	0.92	5/5/2017	50,000,000.00	49,956,555.55	49,941,030.00
PSI	NTRD	CPD	104282 MONT BLANC CAPITAL CORP CP	1.13	6/27/2017	28,200,000.00	28,122,990.50	28,121,897.28
PSI	NTRD	CPD	104285 AUTOBAHN FUNDING CO LLC CP	0.93	5/1/2017	50,000,000.00	49,961,250.00	49,958,965.00
PSI	NTRD	CPD	104286 AUTOBAHN FUNDING CO LLC CP	0.93	5/1/2017	10,000,000.00	9,992,250.00	9,991,793.00
PSI	NTRD	CPD	104287 AUTOBAHN FUNDING CO LLC CF	0.96	5/30/2017	35,000,000.00	34,944,933.34	34,939,915.50
PSI	NTRD	CPD	104288 OLD LINE FUNDING LLC CP	0.94	5/19/2017	42,000,000.00	41,947,360.00	41,942,775.00
PSI	NTRD	CPD	104289 DANSKE CORP CP	1.08	6/29/2017	50,000,000.00	49,866,500.00	49,838,750.00
PSI	NTRD	CPD	104292 SHEFFIELD RECEIVABLES CORP	1	5/18/2017	50,000,000.00	49,934,722.22	49,916,800.00
PSI	NTRD	CPD	104293 ATLANTIC ASSET SEC LLC CP	0.96	5/11/2017	25,000,000.00	24,973,333.33	24,969,277.50
PSI	NTRD	CPD	104295 AUTOBAHN FUNDING CO LLC CF		5/4/2017	35,000,000.00	34,970,483.33	34,968,230.50
PSI	NTRD	CPD	104298 COCA COLA CO CP	1.06	8/23/2017	22,000,000.00	21,906,720.00	21,905,362.60
PSI	NTRD	CPD	104299 SHEFFIELD RECEIVABLES CORF	0.92	5/4/2017	50,000,000.00	49,957,833.34	49,942,810.00
PSI	NTRD	CPD	104308 AUTOBAHN FUNDING CO LLC CF	0.93	5/5/2017	25,000,000.00	24,978,041.66	24,976,592.50
PSI	NTRD	CPD	104309 OLD LINE FUNDING LLC CP	0.93	5/15/2017	30,000,000.00	29,965,900.00	29,962,875.00
PSI	NTRD	CPD	104310 SHEFFIELD RECEIVABLES CORF	0.92	5/3/2017	25,000,000.00	24,979,555.56	24,972,315.00
PSI	NTRD	CPD	104318 ATLANTIC ASSET SEC LLC CP	1.12	6/28/2017	29,473,000.00	29,392,309.48	29,382,939.35
		CPD Total				8,695,915,000.00	8,689,733,387.99	8,688,962,844.96
PSI	NTRD	FCDN	104240 FFCB D/N	1.05	2/16/2018	50,000,000.00	49,531,875.00	49,565,800.00
		FCDNTotal			_	50,000,000.00	49,531,875.00	49,565,800.00
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PSI	NTRD	FFCB	91273 FFCB 1.15 (CALLABLE)	1.15	10/11/2018	25,000,000.00	24,988,857.83	24,885,500.00
PSI	NTRD	FFCB	91305 FFCB 1.02 (CALLABLE)	1.02	4/17/2018	17,950,000.00	17,950,000.00	17,881,359.20
PSI	NTRD	FFCB	91752 FFCB 1.19 (CALLABLE)	1.19	12/4/2018	25,000,000.00	25,000,000.00	24,892,150.00
PSI	NTRD	FFCB	91761 FFCB 0.87 (CALLABLE)	0.87	11/27/2017	50,000,000.00	49,994,736.84	49,982,550.00
PSI	NTRD	FFCB	91762 FFCB 0.87 (CALLABLE)	0.87	11/27/2017	36,535,000.00	36,531,154.21	36,522,249.29
PSI	NTRD	FFCB	91804 FFCB 1.14 (CALLABLE)	1.14	9/4/2018	39,815,000.00	39,815,000.00	39,593,986.94
PSI	NTRD	FFCB	92030 FFCB 0.94 (CALLABLE)	0.94	3/19/2018	23,750,000.00	23,736,473.90	23,682,265.00
PSI	NTRD	FFCB	92102 FFCB 0.94 (CALLABLE)	0.94	3/19/2018	50,000,000.00	49,971,865.83	49,857,400.00
P\$I	NTRĐ	FFCB	92103 FFCB 0.94 (CALLABLE)	0.94	3/19/2018	150,000.00	149,915.60	149,572.20
PSI	NTRD	FFCB	92865 FFCB 1.00 (CALLABLE)	1	4/11/2018	25,000,000.00	24,992,298.74	24,958,550.00
PSI	NTRD	FFCB	93104 FFCB 1.30 (CALLABLE)	1.3	4/17/2019	34,475,000.00	34,475,000.00	34,358,681.35
PSI	NTRD	FFCB	93106 FFCB 1.29 (CALLABLE)	1.29	5/1/2019	25,000,000.00	24,994,970.33	24,811,850.00
PSI	NTRD	FFCB	93107 FFCB 1.29 (CALLABLE)	1.29	5/1/2019	43,500,000.00	43,491,097.49	43,172,619.00
PSI	NTRD	FFÇB	93130 FFCB 1.10 (CALLABLE)	1.1	11/6/2018	25,000,000.00	25,000,000.00	24,767,525.00
PSI	NTRD	FFCB	93187 FFCB 1.30 (CALLABLE)	1.3	5/15/2019	25,000,000.00	24,984,544.73	24,902,100.00
PSI	NTRD	FFCB	93188 FFCB 1.30 (CALLABLE)	1.3	5/15/2019	25,000,000.00	24,984,544.73	24,902,100.00
PSI	NTRD	FFCB	93189 FFCB 1.30 (CALLABLE)	1.3	5/15/2019	25,000,000.00	24,984,544.73	24,902,100.00

Los Angeles County Treasurer Treasurer Portfolio Compared to Market Value For the Period: March 1, 2017 to March 31, 2017 Fund: Pooled Surplus Investments Attachment X

Group	Acct	Sec Type	SecID	Description	Face Rate	Mat Date	Par	Amortized Cost	Market Value
PSI	NTRD	FFCB	93225 FFCB 1.12 (CALLABLE)	1.12	8/20/2018	25,000,000.00	25,000,000.00	24,908,500.00
PSI	NTRD	FFCB	94778 FFCB 1.51		1.51	9/4/2018	21,805,000.00	21,805,000.00	21,907,178.23
PSI	NTRD	FFCB	99727 FFCB 1.36 (CALLABLE)	1.36	10/28/2019	25,000,000.00	24,967,830.25	24,810,500.00
PSI	NTRD	FFCB	99781 FFCB 1.36 (CALLABLE)	1.36	10/28/2019	25,000,000.00	25,000,000.00	24,810,500.00
PSI	NTRD	FFCB	99784 FFCB 1.36 (CALLABLE)	1.36	10/28/2019	25,000,000.00	25,000,000.00	24,810,500.00
PSI	NTRD	FFCB	100019 FFCB 1.34 (CALLABLE)	1.34	11/30/2018	25,000,000.00	25,000,000.00	24,969,075.00
PSI	NTRD	FFCB	100218 FFCB 1.375	(CALLABLE)	1.375	12/21/2018	25,000,000.00	24,992,826.19	25,000,325.00
PSI	NTRD	FFCB	100324 FFCB 1.72 (CALLABLE)	1.72	12/30/2019	18,486,000.00	18,486,000.00	18,486,018.49
PSI	NTRD	FFCB	100416 FFCB 1.47 (CALLABLE)	1.47	1/25/2019	41,000,000.00	41,000,000.00	40,981,017.00
PSI	NTRD	FFCB	100464 FFCB 1.53 (CALLABLE)	1.53	1/27/2020	21,000,000.00	21,000,000.00	20,870,787.00
PSI	NTRD	FFCB	100465 FFCB 1.53 (CALLABLE)	1.53	1/27/2020	21,000,000.00	21,000,000.00	20,870,787.00
PSI	NTRD	FFCB	100512 FFCB 1.35		1.35	1/28/2020	30,000,000.00	30,000,000.00	29,807,130.00
PSI	NTRD	FFCB	100535 FFCB 1.27 (CALLABLE)	1.27	1/28/2019	25,000,000.00	24,983,264.14	24,969,725.00
PSI	NTRD	FFCB	100627 FFCB 1.4		1.4	2/24/2020	25,000,000.00	25,000,000.00	24,816,025.00
PSI	NTRD	FFCB	100628 FFCB 1.4		1.4	2/24/2020	25,000,000.00	25,000,000.00	24,816,025.00
PSI	NTRD	FFCB	100641 FFCB 1.4		1.4	2/24/2020	27,000,000.00	27,000,000.00	26,801,307.00
PSI	NTRD	FFCB	100666 FFCB 1.40 (CALLABLE)	1.4	2/24/2020	19,150,000.00	19,150,000.00	19,009,075.15
PSI	NTRD	FFCB	100680 FFCB 1.62 (CALLABLE)	1.62	2/17/2021	50,000,000.00	49,961,150.68	49,276,300.00
PSI	NTRD	FFCB	100686 FFCB 1.35 (CALLABLE)	1.35	11/18/2019	25,000,000.00	25,000,000.00	24,757,750.00
P\$I	NTRD	FFCB	100725 FFCB 1.40 (CALLABLE)	1.4	2/24/2020	25,000,000.00	24,986,409.14	24,816,025.00
PSI	NTRD	FFCB	100817 FFCB 1.65 (CALLABLE)	1.65	3/1/2021	12,390,000.00	12,385,148.49	12,202,700.37
PSI	NTRD	FFCB	100818 FFCB 1.65 (CALLABLE)	1.65	3/1/2021	19,410,000.00	19,402,399.70	19,116,579.03
PS!	NTRD	FFCB	100950 FFCB 1.59		1.5 9	3/23/2020	25,000,000.00	25,000,000.00	24,898,900.00
PSI	NTRD	FFCB	101149 FFCB 1.41 (CALLABLE)	1.41	1/7/2020	50,000,000.00	49,981,551.09	49,316,350.00
PSI	NTRD	FFCB	101151 FFCB 1.41 (CALLABLE)	1.41	1/7/2020	47,540,000.00	47,522,458.78	46,889,985.58
PSI	NTRD	FFCB	101152 FFCB 1.62 (CALLABLE)	1.62	4/12/2021	50,000,000.00	50,000,000.00	48,462,400.00
PSI	NTRD	FFCB	101154 FFCB 1.40 (CALLABLE)	1.4	4/7/2020	50,000,000.00	50,000,000.00	49,578,400.00
PSI	NTRD	FFCB	101156 FFCB 1.62 (CALLABLE)	1.62	4/12/2021	25,000,000.00	25,000,000.00	24,231,200.00
PSI	NTRD	FFCB	101159 FFCB 1.40 (CALLABLE)	1.4	4/7/2020	50,000,000.00	49,981,143.05	49,578,400.00
PSI	NTRD	FFCB	101210 FFCB 1.40 (CALLABLE)	1.4	4/7/2020	50,000,000.00	50,000,000.00	49,578,400.00
PSI	NTRD	FFCB	101277 FFCB 1.68 (CALLABLE)	1.68	4/12/2021	25,000,000.00	24,979,846.66	24,293,600.00
PSI	NTRD	FFCB	101295 FFCB 1.40 (CALLABLE)	1.4	4/13/2020	25,000,000.00	25,000,000.00	24,754,400.00
PSI	NTRD	FFCB	101296 FFCB 1.40 (CALLABLE)	1.4	4/13/2020	25,000,000.00	25,000,000.00	24,754,400.00
PSI	NTRD	FFCB	101300 FFCB 1.40 (CALLABLE)	1.4	4/13/2020	50,000,000.00	50,000,000.00	49,508,800.00
PSI	NTRD	FFCB	101324 FFCB 1.68 (CALLABLE)	1.68	4/12/2021	33,600,000.00	33,578,295.47	32,650,598.40
PSI	NTRD	FFCB	101325 FFCB 1.68 (CALLABLE)	1.68	4/12/2021	35,500,000.00	35,464,168.95	34,496,912.00
PSI	NTRD	FFCB	101349 FFCB 1.62 (CALLABLE)	1.62	4/20/2021	50,000,000.00	49,967,579.41	49,414,100.00
PSI	NTRD	FFCB	101354 FFCB 1.62 (CALLABLE)	1.62	4/20/2021	25,000,000.00	24,979,737.13	24,707,050.00
PSI	NTRD	FFCB	101356 FFCB 1.68 (CALLABLE)	1.68	4/12/2021	26,440,000.00	26,418,615.56	25,692,911.36

Los Angeles County Treasurer Treasurer Portfolio Compared to Market Value For the Period: March 1, 2017 to March 31, 2017 Fund: Pooled Surplus Investments Attachment X

Group	Acct	Sec Type	SecID	Description	Face Rate	Mat Date	Par	Amortized Cost	Market Value
PSI	NTRD	FFCB	101400 FFC	B 1.62 (CALLABLE)	1.62	4/20/2021	30,000,000.00	29,968,372.60	29,648,460.00
PSI	NTRD	FFCB	101408 FFC	CB 1.42 (CALLABLE)	1.42	4/27/2020	25,000,000.00	25,000,000.00	24,732,125.00
PSI	NTRD	FFCB	101410 FFC	B 1.42 (CALLABLE)	1.42	4/27/2020	10,900,000.00	10,900,000.00	10,783,206.50
P\$I	NTRD	FFCB	101411 FFC	B 1.42 (CALLABLE)	1.42	4/27/2020	25,000,000.00	25,000,000.00	24,732,125.00
PSI	NTRD	FFCB	101412 FFC	CB 1.42 (CALLABLE)	1.42	4/27/2020	25,000,000.00	25,000,000.00	24,732,125.00
PSI	NTRD	FFCB	101413 FFC	CB 1.42 (CALLABLE)	1.42	4/27/2020	25,000,000.00	25,000,000.00	24,732,125.00
PSI	NTRD	FFCB	101424 FFC	CB 1.40 (CALLABLE)	1.4	4/13/2020	46,645,000.00	46,573,664.38	46,186,759.52
PSI	NTRD	FFCB	101448 FFC	CB 1.70 (CALLABLE)	1.7	5/3/2021	25,000,000.00	24,979,559.15	24,522,675.00
PSI	NTRD	FFCB	101449 FFC	CB 1.70 (CALLABLE)	1.7	5/3/2021	25,000,000.00	24,979,559.15	24,522,675.00
PSI	NTRD	FFCB	101454 FFC	CB 1.62 (CALLABLE)	1.62	4/20/2021	20,710,000.00	20,667,757.99	20,467,320.22
PSI	NTRD	FFCB	101459 FFC	CB 1.68 (CALLABLE)	1,68	4/5/2021	25,000,000.00	24,963,354.64	24,281,075.00
PSI	NTRD	FFCB	101475 FFC	CB 1.47 (CALLABLE)	1.47	5/4/2020	50,000,000.00	50,000,000.00	49,532,850.00
PSI	NTRD	FFCB	101476 FFC	CB 1.47 (CALLABLE)	1,47	5/4/2020	25,000,000.00	25,000,000.00	24,766,425.00
PSI	NTRD	FFCB	101477 FFC	CB 1.47 (CALLABLE)	1.47	5/4/2020	25,000,000.00	25,000,000.00	24,766,425.00
PSI	NTRD	FFCB	101553 FF0	CB 1.47 (CALLABLE)	1.47	8/17/2020	40,000,000.00	40,000,000.00	39,471,920.00
PSI	NTRD	FFCB	101567 FF0	CB 1.47 (CALLABLE)	1.47	8/17/2020	27,000,000.00	26,991,327.02	26,643,546.00
PSI	NTRD	FFCB	101571 FFC	CB 1.47 (CALLABLE)	1.47	8/17/2020	25,000,000.00	24,980,122.42	24,669,950.00
PSI	NTRD	FFC8		CB 1.47 (CALLABLE)	1.47	8/17/2020	30,000,000.00	29,974,715.72	29,603,940.00
PSI	NTRD	FFCB		CB 1.36 (CALLABLE)	1.36	2/18/2020	23,600,000.00	23,587,311.77	23,236,465.60
PSI	NTRD	FFCB		CB 1.55 (CALLABLE)	1.55	5/17/2021	45,650,000.00	45,631,141.84	44,946,716.10
PSI	NTRD	FFCB	101603 FF0	CB 1.55 (CALLABLE)	1.55	5/17/2021	25,000,000.00	24,969,051.20	24,614,850.00
PSI	NTRD	FFCB	101608 FF	CB 1.58 (CALLABLE)	1.58	2/17/2021	25,000,000.00	24,974,474.37	24,687,825.00
P\$I	NTRD	FFCB	101609 FF0	CB 1.58 (CALLABLE)	1.58	2/17/2021	25,000,000.00	24,978,137.46	24,687,825.00
PSI	NTRD	FFCB	101611 FF	CB 1.58 (CALLABLE)	1.58	2/17/2021	25,000,000.00	24,978,150.06	24,687,825.00
PSI	NTRD	FFCB	101618 FF0	CB 1.58 (CALLABLE)	1.58	2/17/2021	30,000,000.00	29,974,255.33	29,625,390.00
PSI	NTRD	FFCB	101750 FF	CB 1.52 (CALLABLE)	1.52	6/8/2020	25,000,000.00	25,000,000.00	24,508,675.00
PSI	NTRD	FFCB	101829 FF	CB 1.40 (CALLABLE)	1.4	3/16/2020	49,000,000.00	48,980,672.02	48,262,305.00
PSI	NTRD	FFCB	101840 FF	CB 1.55 (CALLABLE)	1.55	12/21/2020	25,000,000.00	25,000,000.00	24,401,300.00
P\$I	NTRD	FFCB	101847 FF	CB 1.55 (CALLABLE)	1.55	12/21/2020	33,000,000.00	32,972,650.82	32,209,716.00
PSI	NTRD	FFCB	101858 FF0	CB 1.54 (CALLABLE)	1.54	12/14/2020	9,000,000.00	9,000,000.00	8,879,688.00
PSI	NTRD	FFCB	101891 FF	CB 1.40 (CALLABLE)	1.4	3/16/2020	41,500,000.00	41,493,432.97	40,875,217.50
PSI	NTRD	FFCB	101922 FF	CB 1.47 (CALLABLE)	1.47	6/29/2020	50,000,000.00	50,000,000.00	48,893,500.00
PSI	NTRD	FFCB	101924 FF	CB 1.42 (CALLABLE)	1.42	6/29/2020	25,000,000.00	25,000,000.00	24,722,225.00
PSI	NTRD	FFCB	101927 FF	CB 1.42 (CALLABLE)	1.42	6/29/2020	25,000,000.00	25,000,000.00	24,722,225.00
PSI	NTRD	FFCB	101934 FF	CB 1.62 (CALLABLE)	1.62	6/14/2021	50,000,000.00	50,000,000.00	49,168,450.00
PSI	NTRD	FFCB	101935 FF	CB 1.47 (CALLABLE)	1.47	6/29/2020	25,000,000.00	25,000,000.00	24,446,750.00
PSI	NTRD	FFCB	101937 FF	CB 1.42 (CALLABLE)	1.42	6/29/2020	17,730,000.00	17,730,000.00	17,533,001.97
PSI	NTRD	FFCB	101939 FF	CB 1.42 (CALLABLE)	1.42	6/29/2020	25,000,000.00	25,000,000.00	24,722,225.00
PSI	NTRD	FFCB	102079 FF	CB 1.24 (CALLABLE)	1.24	1/13/2020	35,500,000.00	35,484,192.37	34,913,540.00

Los Angeles County Treasurer Treasurer Portfolio Compared to Market Value For the Period: March 1, 2017 to March 31, 2017 Fund: Pooled Surplus Investments Attachment X

Group	Acct	Sec Type	SeciD Description	Face Rate	Mat Date	Par	Amortized Cost	Market Value
PSI	NTRD	FFCB	102087 FFCB 1.19 (CALLABLE)	1.19	7/13/2020	27,800,000.00	27,765,778.03	27,278,277.40
PSI	NTRD	FFCB	102186 FFCB 1.50 (CALLABLE)	1.5	7/28/2021	50,000,000.00	50,000,000.00	48,317,100.00
PSI	NTRD	FFCB	102187 FFCB 1.50 (CALLABLE)	1.5	7/28/2021	25,000,000.00	25,000,000.00	24,158,550.00
PSI	NTRD	FFCB	102188 FFCB 1.50 (CALLABLE)	1.5	7/28/2021	35,000,000.00	35,000,000.00	33,821,970.00
PSI	NTRD	FFCB	102215 FFCB 1.68 (CALLABLE)	1.68	8/16/2021	28,075,000.00	28,073,784.84	27,621,251.85
PSI	NTRD	FFCB	102407 FFCB 1.46 (CALLABLE)	1.46	9/1/2021	25,000,000.00	24,988,951.26	24,144,550.00
PSI	NTRD	FFCB	102416 FFCB 1.44 (CALLABLE)	1,44	8/16/2021	32,120,000.00	32,098,766.78	31,297,181.96
PSI	NTRD	FFCB	102431 FFCB 1.46 (CALLABLE)	1.46	9/1/2021	25,000,000.00	24,976,733.94	24,144,550.00
PSI	NTRD	FFCB	102475 FFCB 1.54 (CALLABLE)	1.54	9/8/2021	25,000,000.00	25,000,000.00	24,140,225.00
PSI	NTRD	FFCB	102476 FFCB 1.54 (CALLABLE)	1.54	9/8/2021	25,000,000.00	25,000,000.00	24,140,225.00
PSI	NTRD	FFCB	102477 FFCB 1.54 (CALLABLE)	1.54	9/8/2021	25,000,000.00	25,000,000.00	24,140,225.00
PSI	NTRD	FFCB	102479 FFCB 1.54 (CALLABLE)	1.54	9/8/2021	25,000,000.00	25,000,000.00	24,140,225.00
PSI	NTRD	FFCB	102514 FFCB 1.46 (CALLABLE)	1.46	9/1/2021	25,000,000.00	24,977,768.60	24,144,550.00
PSI	NTRD	FFCB	102522 FFCB 1.46 (CALLABLE)	1.46	9/1/2021	11,175,000.00	11,155,081.23	10,792,613.85
PSI	NTRD	FFCB	102633 FFCB 1.35 (CALLABLE)	1.35	9/21/2020	23,165,000.00	23,161,969.44	22,802,398.26
PSI	NTRD	FFCB	102653 FFCB 1.35 (CALLABLE)	1.35	9/21/2020	32,080,000.00	32,075,800.26	31,577,851.76
PSI	NTRD	FFCB	102666 FFCB 1.42 (CALLABLE)	1.42	10/4/2021	50,000,000.00	49,977,438.36	48,387,400.00
PSI	NTRD	FFCB	102708 FFCB 1.34 (CALLABLE)	1.34	10/13/2020	50,000,000.00	49,973,490.76	48,778,700.00
PSI	NTRD	FFCB	102756 FFCB 1.54 (CALLABLE)	1.54	10/12/2021	43,000,000.00	42,941,508.22	41,626,752.00
PSI	NTRD	FFCB	102781 FFCB 1.17 (CALLABLE)	1,17	1/13/2020	25,000,000.00	24,969,987.35	24,691,650.00
PSI	NTRD	FFCB	102782 FFCB 1.17 (CALLABLE)	1.17	1/13/2020	26,125,000.00	26,093,636.78	25,802,774.25
PSI	NTRD	FFCB	102806 FFCB 1.52 (CALLABLE)	1.52	10/25/2021	50,000,000.00	50,000,000.00	48,412,900.00
PSI	NTRD	FFCB	102809 FFCB 1.33 (CALLABLE)	1.33	10/26/2020	25,000,000.00	25,000,000.00	24,351,750.00
PSI	NTRD	FFCB	102814 FFCB 1.33 (CALLABLE)	1.33	10/26/2020	25,000,000.00	24,988,843.26	24,351,750.00
PSI	NTRD	FFCB	102831 FFCB 1.52 (CALLABLE)	1.52	10/25/2021	50,000,000.00	49,990,860.27	48,412,900.00
PSI	NTRD	FFCB	102832 FFCB 1.52 (CALLABLE)	1.52	10/25/2021	22,765,000.00	22,760,838.68	22,042,393.37
PSI	NTRD	FFCB	102850 FFCB 1.54 (CALLABLE)	1.54	10/12/2021	50,000,000.00	50,000,000.00	48,403,200.00
PSI	NTRD	FFCB	102851 FFCB 1.54 (CALLABLE)	1.54	10/12/2021	2,275,000.00	2,275,000.00	2,202,345.60
PSI	NTRD	FFCB	102926 FFCB 1.35 (CALLABLE)	1.35	11/2/2020	25,000,000.00	24,955,133.47	24,571,825.00
PSI	NTRD	FFCB	103109 FFCB 1.62 (CALLABLE)	1.62	6/14/2021	39,040,000.00	38,814,237.49	38,390,725.76
PSI	NTRD	FFCB	103115 FFCB 1.66 (CALLABLE)	1.6 6	5/25/2021	25,000,000.00	24,891,851.74	24,681,375.00
PSI	NTRD	FFCB	103182 FFCB 2.00 (CALLABLE)	2	12/6/2021	50,000,000.00	50,000,000.00	49,610,250.00
PSI	NTRD	FFCB	103222 FFCB 2.01	2.01	12/8/2021	50,000,000.00	50,000,000.00	49,997,000.00
PSI	NTRD	FFCB	103228 FFCB 1.65 (CALLABLE)	1.65	6/1/2020	50,000,000.00	49,977,295.92	49,823,050.00
PSI	NTRD	FFCB	103229 FFCB 1.65 (CALLABLE)	1.65	6/1/2020	16,000,000.00	15,992,734.69	15,943,376.00
PSI	NTRD	FFCB	103260 FFCB 2.00 (CALLABLE)	2	12/6/2021	15,000,000.00	15,000,000.00	14,883,075.00
PSI	NTRD	FFCB	103461 FFCB 2.32 (CALLABLE)	2.32	12/29/2021	10,000,000.00	10,000,000.00	10,003,080.00
PSI	NTRD	FFCB	103462 FFCB 2.32 (CALLABLE)	2.32	12/29/2021	10,110,000.00	10,110,000.00	10,113,113.88
PSI	NTRD	FFCB	103466 FFCB 2.35 (CALLABLE)	2.35	6/23/2021	39,350,000.00	39,350,000.00	39,350,275.45

Group	Acct	Sec Type	SecID	Description	Face Rate	Mat Date	Par	Amortized Cost	Market Value
PSI	NTRD	FFCB	103482 F	FCB 2.08 (CALLABLE)	2.08	12/20/2021	50,000,000.00	49,721,912.54	49,908,350.00
PSI	NTRD	FFCB	103483 F	FCB 2.08 (CALLABLE)	2.08	12/20/2021	5,800,000.00	5,767,741.85	5,789,368.60
PSI	NTRD	FFCB	103485 F	FCB 1.83 (CALLABLE)	1.83	12/14/2020	33,770,000.00	33,706,847.53	33,692,936.86
PSI	NTRD	FFCB	103496 F	FCB 2.08 (CALLABLE)	2.08	12/20/2021	14,000,000.00	13,926,981.30	13,974,338.00
PSI	NTRD	FFCB	103559 F	FCB 2.21 (CALLABLE)	2.21	1/11/2022	25,000,000.00	25,000,000.00	24,959,625.00
PSI	NTRD	FFÇB	103562 F	FCB 2.21 (CALLABLE)	2.21	1/11/2022	25,000,000.00	25,000,000.00	24,959,625.00
PSI	NTRD	FFCB	103659 F	FCB 2.08 (CALLABLE)	2.08	1/24/2022	20,000,000.00	20,000,000.00	19,994,480.00
PSI	NTRD	FFCB	103660 F	FCB 2.08 (CALLABLE)	2.08	1/24/2022	20,000,000.00	20,000,000.00	19,994,480.00
PSI	NTRD	FFCB	103661 F	FCB 2.08 (CALLABLE)	2.08	1/24/2022	20,000,000.00	20,000,000.00	19,994,480.00
PSI	NTRD	FFCB	103721 f	FCB 1.55	1.55	1/10/2020	41,980,000.00	41,974,093.29	41,961,780.68
PSI	NTRD	FFCB	103760 F	FCB 1.67 (CALLABLE)	1.67	2/6/2020	18,000,000.00	18,000,000.00	17,974,044.00
PSI	NTRD	FFCB	103927 F	FCB 1.71 (CALLABLE)	1.71	2/27/2020	25,000,000.00	25,000,000.00	25,000,200.00
PSI	NTRD	FFCB	103975 F	FCB 2.28 (CALLABLE)	2.28	3/1/2022	25,000,000.00	25,000,000.00	24,991,700.00
PSI	NTRD	FFCB	103981 F	FFCB 2.28 (CALLABLE)	2.28	3/1/2022	25,000,000.00	25,000,000.00	24,991,700.00
PSI	NTRD	FFCB	104181 F	FCB 2.27 (CALLABLE)	2.27	3/23/2022	30,000,000.00	30,000,000.00	29,999,940.00
P\$I	NTRD	FFCB	104244 f	FCB 2.18 (CALLABLE)	2.18	3/29/2022	40,000,000.00	40,000,000.00	39,903,720.00
		FFCB Total					4,442,361,000.00	4,440,205,400.81	4,382,968,811.53
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PSI	NTRD	FHLB	91731 F	HLB 1.15 (CALLABLE)	1.15	12/11/2018	45,200,000.00	45,196,807.53	45,185,897.60
PSI	NTRD	FHLB	91806 f	HLB 1.15 (CALLABLE)	1.15	12/11/2018	50,000,000.00	49,996,468.51	49,984,400.00
PSI	NTRD	FHLB	91821 (HLB 1.15 (CALLABLE)	1.15	12/11/2018	28,000,000.00	27,996,044.73	27,991,264.00
PSI	NTRD	FHLB	91914 1	FHLB 1.15 (CALLABLE)	1.15	12/21/2018	45,900,000.00	45,886,126.02	45,759,637.80
PSI	NTRD	FHLB	91915 I	HLB 1.15 (CALLABLE)	1.15	12/21/2018	50,000,000.00	49,984,886.73	49,847,100.00
PSI	NTRD	FHLB	91933 (HLB 1.15 (CALLABLE)	1.15	12/21/2018	37,945,000.00	37,934,076.70	37,828,964.19
PSi	NTRD	FHLB	94411 (HLB 1.00 (CALLABLE)	1	8/22/2018	22,600,000.00	22,439,347.17	22,463,224.80
PSI	NTRD	FHLB	98523 (HLB 0.75	0.75	9/8/2017	50,000,000.00	50,000,000.00	49,954,750.00
PSI	NTRD	FHLB	98524 1	FHLB 0.75	0.75	9/8/2017	18,055,000.00	18,055,000.00	18,038,660.23
PSI	NTRD	FHLB	99488 1	HLB 1.45 (CALLABLE)	1.45	10/2/2019	25,000,000.00	25,000,000.00	24,956,025.00
PSI	NTRD	FHLB	99751	HLB 1.57 (CALLABLE)	1.57	4/29/2020	25,000,000.00	25,000,000.00	24,766,525.00
PSI	NTRD	FHLB	100765	FHLB 1.69 (CALLABLE)	1.69	2/26/2021	6,000,000.00	5,998,591.78	5,928,504.00
PSI	NTRD	FHLB	100766 (FHLB 1.69 (CALLABLE)	1.69	2/26/2021	1,200,000.00	1,199,718.36	1,185,700.80
PSI	NTRD	FHLB	101232	FHLB 1.70 (CALLABLE)	1.7	4/26/2021	34,500,000.00	34,488,769.55	33,561,841.50
PSI	NTRD	FHLB	101261	FHLB 1.55 (CALLABLE)	1.55	10/26/2020	25,000,000.00	25,000,000.00	24,628,425.00
PSI	NTRD	FHLB	101316	FHLB 1.55 (CALLABLE)	1.55	10/26/2020	50,000,000.00	49,980,158.25	49,256,850.00
PSI	NTRD	FHLB	101329	FHLB 1.70 (CALLABLE)	1.7	4/26/2021	25,000,000.00	25,000,000.00	24,320,175.00
PSI	NTRD	FHLB		FHLB 1.45 (CALLABLE)	1.45	6/15/2020	31,200,000.00	31,200,000.00	30,825,100.80
PSI	NTRD	FHLB		FHLB 1.50 (CALLABLE)	1.5	6/30/2021	25,000,000.00	25,000,000.00	24,465,750.00
PSI	NTRD	FHLB		FHLB 1.50 (CALLABLE)	1.5	6/30/2021	29,000,000.00	29,000,000.00	28,380,270.00
PSI	NTRD	FHLB		FHLB 1.50 (CALLABLE)	1.5	6/30/2021	16,950,000.00	16,950,000.00	16,587,778.50

Group	Acct	Sec Type	SecID Description	Face Rate	Mat Date	Par	Amortized Cost	Market Value
PSI	NTRD	FHLB	102039 FHLB 1.625 (CALLABLE)	1.625	10/7/2021	50,000,000.00	50,000,000.00	48,964,550.00
PSI	NTRD	FHLB	102075 FHLB 1.44 (CALLABLE)	1.44	7/19/2021	29,695,000.00	29,688,617.04	28,595,572.32
PSI	NTRD	FHLB	102189 FHLB 1.50 (CALLABLE)	1.5	7/28/2021	24,000,000.00	24,000,000.00	23,416,200.00
PSI	NTRD	FHLB	102427 FHLB 1.55 (CALLABLE)	1.55	9/1/2021	25,000,000.00	24,977,902.52	24,374,050.00
PSI	NTRD	FHLB	102455 FHLB 1.56 (CALLABLE)	1.56	9/21/2021	25,000,000.00	25,000,000.00	24,582,825.00
PSI	NTRD	FHLB	102651 FHLB 1.47 (CALLABLE)	1.47	9/30/2021	41,500,000.00	41,500,000.00	40,137,638.00
PSI	NTRD	FHLB	102810 FHLB 1.55 (CALLABLE)	1.55	10/27/2021	50,000,000.00	50,000,000.00	48,830,450.00
PSI	NTRD	FHLB	102821 FHLB 1.55 (CALLABLE)	1.55	10/26/2021	17,500,000.00	17,500,000.00	17,068,030.00
PSI	NTRD	FHLB	102841 FHLB 1.375 (CALLABLE)	1.375	10/26/2020	25,000,000.00	25,000,000.00	24,474,275.00
PSI	NTRD	FHLB	102843 FHLB 1.375 (CALLABLE)	1.375	10/26/2020	25,000,000.00	25,000,000.00	24,474,275.00
PSI	NTRD	FHLB	103007 FHLB 1.625 (CALLABLE)	1.625	11/26/2021	50,000,000.00	50,000,000.00	49,252,200.00
PSI	NTRD	FHLB	103047 FHLB 1.82 (CALLABLE)	1.82	11/24/2021	50,000,000.00	50,000,000.00	49,263,150.00
PSI	NTRD	FHLB	103099 FHLB 2.00 (CALLABLE)	2	12/9/2021	25,000,000.00	25,000,000.00	24,785,075.00
PSI	NTRD	FHLB	103100 FHLB 2.00 (CALLABLE)	2	12/9/2021	25,000,000.00	25,000,000.00	24,785,975.00
PSI	NTRD	FHLB	103116 FHLB 2.00 (CALLABLE)	2	12/6/2021	25,000,000.00	25,000,000.00	24,838,700.00
PSI	NTRD	FHLB	103117 FHLB 2.02 (CALLABLE)	2.02	11/26/2021	25,000,000.00	25,000,000.00	24,809,100.00
PSI	NTRD	FHLB	103127 FHLB 2.02 (CALLABLE)	2.02	11/26/2021	25,000,000.00	25,000,000.00	24,809,100.00
PSI	NTRD	FHLB	103179 FHLB 2.00 (CALLABLE)	2	12/2/2021	24,200,000.00	24,200,000.00	24,102,183.60
PSI	NTRD	FHLB	103189 FHLB 2.00 (CALLABLE)	2	12/2/2021	15,000,000.00	15,000,000.00	14,939,370.00
PSI	NTRD	FHLB	103221 FHLB 2.01 (CALLABLE)	2.01	12/15/2021	25,000,000.00	25,000,000.00	24,850,150.00
PSI	NTRD	FHLB	103223 FHLB 1.875	1.875	11/29/2021	50,000,000.00	49,789,932.14	49,815,900.00
PSI	NTRD	FHLB	103224 FHLB 1.875	1.875	11/29/2021	50,000,000.00	49,789,932.14	49,815,900.00
PSI	NTRD	FHLB	103225 FHLB 1.875	1.875	11/29/2021	25,000,000.00	24,894,966.07	24,907,950.00
PSI	NTRD	FHLB	103226 FHLB 1.875	1.875	11/29/2021	50,000,000.00	49,859,642.86	49,815,900.00
PSI	NTRD	FHLB	103227 FHLB 1.875	1.875	11/29/2021	50,000,000.00	49,859,642.86	49,815,900.00
PSI	NTRD	FHLB	103279 FHLB 2.15 (CALLABLE)	2.15	12/23/2021	50,000,000.00	50,000,000.00	49,914,600.00
PSI	NTRD	FHLB	103326 FHLB 2.18 (CALLABLE)	2.18	12/27/2021	50,000,000.00	50,000,000.00	49,829,800.00
PSI	NTRD	FHLB	103406 FHLB 2.40 (CALLABLE)	2.4	12/22/2021	25,000,000.00	25,000,000.00	25,004,375.00
PSI	NTRD	FHLB	103424 FHLB 2.25 (CALLABLE)	2.25	12/27/2021	18,000,000.00	18,000,000.00	18,042,894.00
PSI	NTRD	FHLB	103738 FHLB 2.21 (CALLABLE)	2.21	2/15/2022	25,000,000.00	25,000,000.00	24,839,675.00
PSI	NTRD	FHLB	103961 FHLB 2.25 (CALLABLE)	2.25	2/28/2022	18,400,000.00	18,400,000.00	18,424,288.00
PSI	NTRD	FHLB	104027 FHLB 2.25 (CALLABLE)	2.25	2/1/2022	20,000,000.00	19,990,166.94	19,999,020.00
PSI	NTRD	FHLB	104052 FHLB 2.22 (CALLABLE)	2.22	3/8/2022	25,000,000.00	25,000,000.00	25,025,725.00
PSI	NTRD	FHLB	104064 FHLB 2.00 (CALLABLE)	2	9/29/2020	25,000,000.00	25,000,000.00	25,008,575.00
PSI	NTRO	FHLB	104233 FHLB 2.20 (CALLABLE)	2.2	3/29/2022	13,500,000.00	13,500,000.00	13,472,122.50
		FHLB Total	,		_	1,738,345,000.00	1,737,256,797.90	1,721,002,337.64
					_			
PSI	NTRD	FHLD	104055 FHLB D/N	1	3/1/2018	30,000,000.00	29,721,666.67	29,723,340.00
PSI	NTRD	FHLD	104254 FHLB D/N	1.07	3/26/2018	10,000,000.00	9,893,297.22	9,900,830.00
				1.07	0,20,2010	, ,	-,, -	-,

Group	Acct	Sec Type	SecID	Description	Face Rate	Mat Date	Par	Amortized Cost	Market Value
PSI	NTRD	FHLD	104316 FI	⊣LB D/N	1.08	3/26/2018	15,000,000.00	14,838,450.00	14,851,245.00
		FHLD Total					55,000,000.00	54,453,413.89	54,475,415.00
						_			
PSI	NTRD	FHLM	90963 FI	HLMC 1.10 (CALLABLE)	1.1	2/28/2018	10,740,000.00	10,740,000.00	10,747,603.92
PSI	NTRD	FHLM	91635 Fi	HLMC 1.00 (CALLABLE)	1	11/28/2017	50,000,000.00	50,000,000.00	50,005,400.00
PSI	NTRD	FHLM	91636 FI	HLMC 1.00 (CALLABLE)	1	11/28/2017	50,000,000.00	50,000,000.00	50,005,400.00
PSI	NTRD	FHLM		HLMC 1.00 (CALLABLE)	1	11/28/2017	50,000,000.00	50,000,000.00	50,005,400.00
PSI	NTRD	FHLM	99533 FI	HLMC 1.250	1.25	10/2/2019	50,000,000.00	49,866,456.18	49,721,150.00
PSI	NTRD	FHLM	99534 FI	HLMC 1.25	1.25	10/2/2019	50,000,000.00	49,866,456.18	49,721,150.00
PSI	NTRD	FHLM	99543 F	HLMC 1.25	1.25	10/2/2019	50,000,000.00	49,915,774.74	49,721,150.00
PSI	NTRD	FHLM	99544 F	HLMC 1.25	1.25	10/2/2019	50,000,000.00	49,915,774.74	49,721,150.00
PSI	NTRD	FHLM	99758 F	HLMC 1.250	1.25	10/2/2019	50,000,000.00	49,938,939.46	49,721,150.00
PSI	NTRD	FHLM	99759 F	HLMC 1.250	1.25	10/2/2019	50,000,000.00	49,938,939.46	49,721,150.00
PS!	NTRD	FHLM	100130 F	HLMC 1.25 (CALLABLE)	1.25	8/1/2019	50,000,000.00	49,694,481.62	49,816,100.00
PSI	NTRD	FHLM	100154 F	HLMC 1.25 (CALLABLE)	1.25	8/1/2019	50,000,000.00	49,694,481.62	49,816,100.00
PSI	NTRD	FHLM	100266 F	HLMC 1.25	1.25	10/2/2019	45,000,000.00	44,618,917.35	44,749,035.00
PSI	NTRD	FHLM	100383 F	HLMC 1.25	1.25	10/2/2019	50,000,000.00	49,600,666.67	49,721,150.00
PSI	NTRD	FHLM	100513 F	HLMC 1.50 (CALLABLE)	1.5	2/10/2020	25,000,000.00	25,000,000.00	24,938,150.00
PSI	NTRD	FHLM	100531 F	HLMC 1.52 (CALLABLE)	1.52	1/27/2020	25,000,000.00	25,000,000.00	24,923,900.00
PSI	NTRD	FHLM	100532 F	HLMC 1.52 (CALLABLE)	1.52	1/27/2020	25,000,000.00	25,000,000.00	24,883,600.00
PSI	NTRD	FHLM	101088 F	HLMC 1.375 (CALLABLE)	1.375	6/28/2019	49,750,000.00	49,750,000.00	49,264,987.25
PSI	NTRD	FHLM	101157 F	HLMC 1.55 (CALLABLE)	1.55	10/13/2020	50,000,000.00	49,990,189.97	48,956,450.00
PSI	NTRD	FHLM	101176 F	HLMC 1.40 (CALLABLE)	1.4	4/6/2020	50,000,000.00	50,000,000.00	49,330,650.00
PSI	NTRD	FHLM	101229 F	HLMC 1.525 (CALLABLE)	1.525	10/7/2020	50,000,000.00	50,000,000.00	48,939,350.00
P\$I	NTRD	FHLM	101510 F	HLMC 1.50 (CALLABLE)	1.5	5/18/2020	25,000,000.00	25,000,000.00	24,965,675.00
PSI	NTRD	FHLM	101528 F	HLMC 1.35 (CALLABLE)	1.35	5/26/2020	18,000,000.00	18,000,000.00	17,694,972.00
PSI	NTRD	FHLM	101574 F	HLMC 1.46 (CALLABLE)	1.46	8/25/2020	25,000,000.00	24,994,198.13	24,530,775.00
PSI	NTRD	FHLM	101575 F	HLMC 1.45 (CALLABLE)	1.45	5/28/2020	25,000,000.00	25,000,000.00	24,580,925.00
PSI	NTRD	FHLM	101581 F	HLMC 1.50 (CALLABLE)	1.5	8/28/2020	25,000,000.00	25,000,000.00	24,513,100.00
PSI	NTRD	FHLM	101586 F	HLMC 1.45 (CALLABLE)	1.45	5/22/2020	25,000,000.00	25,000,000.00	24,575,600.00
PSI	NTRD	FHLM	101588 F	HLMC 1.50 (CALLABLE)	1.5	8/28/2020	10,000,000.00	10,000,000.00	9,805,240.00
PSI	NTRD	FHLM	101601 F	HLMC 1.45 (CALLABLE)	1.45	5/22/2020	25,000,000.00	25,000,000.00	24,668,250.00
PSI	NTRD	FHLM	101641 F	HLMC 1.70 (CALLABLE)	1.7	12/2/2020	25,000,000.00	25,000,000.00	24,583,750.00
PSI	NTRD	FHLM	101921 F	HLMC 1.47 (CALLABLE)	1.47	6/29/2020	25,000,000.00	25,000,000.00	24,466,325.00
PSI	NTRD	FHLM	102001 F	HLMC 1.33 (CALLABLE)	1.33	12/30/2020	50,000,000.00	50,000,000.00	48,686,400.00
PSI	NTRD	FHLM	102002 F	HLMC 1.33 (CALLABLE)	1.33	12/30/2020	50,000,000.00	50,000,000.00	48,686,400.00
PSI	NTRD	FHLM	102006 F	HLMC 1.33 (CALLABLE)	1.33	12/30/2020	25,000,000.00	25,000,000.00	24,343,200.00
PSI	NTRD	FHLM	102007 F	HLMC 1.33 (CALLABLE)	1.33	12/30/2020	50,000,000.00	50,000,000.00	48,686,400.00
PS!	NTRD	FHLM	102011 F	HLMC 1.33 (CALLABLE)	1.33	12/30/2020	50,000,000.00	50,000,000.00	48,693,350.00

Los Angeles County Treasurer Treasurer Portfolio Compared to Market Value For the Period: March 1, 2017 to March 31, 2017 Fund: Pooled Surplus Investments Attachment X

Group	Acct	Sec Type	SectD	Description	Face Rate	Mat Date	Par	Amortized Cost	Market Value
PSI	NTRD	FHLM	102012 FHLMC 1	.28 (CALLABLE)	1.28	9/30/2020	50,000,000.00	50,000,000.00	48,516,700.00
PSI	NTRD	FHLM	102014 FHLMC 1	32 (CALLABLE)	1.32	9/30/2020	50,000,000.00	50,000,000.00	48,371,500.00
PSI	NTRD	FHLM	102015 FHLMC 1	.33 (CALLABLE)	1.33	12/30/2020	50,000,000.00	50,000,000.00	48,686,400.00
PSI	NTRD	FHLM	102016 FHLMC 1	.33 (CALLABLE)	1.33	12/30/2020	50,000,000.00	50,000,000.00	48,686,400.00
PSI	NTRD	FHLM	102291 FHLMC 1	.45 (CALLABLE)	1.45	5/26/2021	50,000,000.00	50,000,000.00	48,392,950.00
PSI	NTRD	FHLM	102429 FHLMC 1	.41 (CALLABLE)	1.41	2/24/2021	50,000,000.00	50,000,000.00	48,680,800.00
PSI	NTRD	FHLM	102432 FHLMC 1	.62 (CALLABLE)	1.62	9/16/2021	25,000,000.00	25,000,000.00	24,257,125.00
PSI	NTRD	FHLM	102433 FHLMC 1	.46 (CALLABLE)	1.46	9/14/2020	25,000,000.00	25,000,000.00	24,409,300.00
PSI	NTRD	FHLM	102448 FHLMC 1	.43 (CALLABLE)	1.43	9/21/2020	25,000,000.00	25,000,000.00	24,364,750.00
PSI	NTRD	FHLM	102449 FHLMC 1	.45 (CALLABLE)	1.45	9/14/2020	25,000,000.00	25,000,000.00	24,371,350.00
PSI	NTRD	FHLM	102458 FHLMC 1	.625 (CALLABLE)	1.625	9/23/2021	25,000,000.00	25,000,000.00	24,201,025.00
PSI	NTRD	FHLM	102474 FHLMC 1	.625 (CALLABLE)	1.625	9/23/2021	25,000,000.00	25,000,000.00	24,226,975.00
P\$I	NTRD	FHLM	102625 FHLMC 1	• ,	1.5	9/28/2021	50,000,000.00	50,000,000.00	48,323,550.00
PSI	NTRD	FHLM	102627 FHLMC 1	• •	1.5	9/28/2021	50,000,000.00	50,000,000.00	48,318,550.00
PSI	NTRD	FHLM	102628 FHLMC 1		1.5	9/28/2021	50,000,000.00	50,000,000.00	48,269,500.00
PSI	NTRD	FHLM	102629 FHLMC 1	.50 (CALLABLE)	1.5	9/28/2021	50,000,000.00	50,000,000.00	48,321,900.00
PSI	NTRD	FHLM	102630 FHLMC 1	.50 (CALLABLE)	1.5	9/28/2021	50,000,000.00	50,000,000.00	48,267,900.00
PSI	NTRD	FHLM	102631 FHLMC 1	.50 (CALLABLE)	1.5	9/28/2021	50,000,000.00	50,000,000.00	48,312,850.00
PSI	NTRD	FHLM	102700 FHLMC 1	.56 (CALLABLE)	1.56	10/21/2021	50,000,000.00	50,000,000.00	48,485,650.00
PSI	NTRD	FHLM	102706 FHLMC 1	.60 (CALLABLE)	1.6	10/27/2021	50,000,000.00	50,000,000.00	48,567,450.00
PSI	NTRD	FHLM	102711 FHLMC 1		1.61	10/27/2021	25,000,000.00	25,000,000.00	24,263,550.00
PSI	NTRD	FHLM	102860 FHLMC 1	.56 (CALLABLE)	1.56	10/27/2021	50,000,000.00	50,000,000.00	48,657,800.00
PSI	NTRD	FHLM	103009 FHLMC 1	•	1.625	11/26/2021	50,000,000.00	50,000,000.00	48,826,600.00
PSI	NTRD	FHLM	103041 FHLMC 1	.95 (CALLABLE)	1.95	12/6/2021	25,000,000.00	25,000,000.00	24,697,375.00
PSI	NTRD	FHLM	103043 FHLMC 1	.93 (CALLABLE)	1.93	12/2/2021	25,000,000.00	25,000,000.00	24,669,825.00
PSI	NTRD	FHLM	103045 FHLMC 1	.82 (CALLABLE)	1.82	12/1/2021	25,000,000.00	24,994,160.96	24,563,875.00
PSI	NTRD	FHLM	103053 FHLMC 1	.95 (CALLABLE)	1.95	12/2/2021	25,000,000.00	25,000,000.00	24,721,700.00
PSI	NTRD	FHLM	103371 FHLMC 2	.27 (CALLABLE)	2.27	12/30/2021	50,000,000.00	50,000,000.00	49,932,150.00
PSI	NTRD	FHLM	103372 FHLMC 2	.20 (CALLABLE)	2.2	12/28/2021	50,000,000.00	50,000,000.00	50,002,100.00
PSI	NTRD	FHLM	103442 FHLMC 2		2.3	12/30/2021	50,000,000.00	50,000,000.00	49,977,950.00
PSI	NTRD	FHLM	103471 FHLMC 2	.35 (CALLABLE)	2.35	1/12/2022	25,000,000.00	25,000,000.00	25,000,850.00
PSI	NTRD	FHLM	103484 FHLMC 2	.35 (CALLABLE)	2.35	1/19/2022	25,000,000.00	25,000,000.00	25,000,900.00
PSI	NTRD	FHLM	103486 FHLMC 2	.33 (CALLABLE)	2.33	12/28/2021	50,000,000.00	50,000,000.00	50,001,200.00
PSI	NTRD	FHLM	103487 FHLMC 2	.30 (CALLABLE)	2.3	12/28/2021	50,000,000.00	50,000,000.00	50,000,550.00
PSI	NTRD	FHLM	103489 FHLMC 1	.55 (CALLABLE)	1.55	12/23/2019	50,000,000.00	49,931,467.89	49,880,250.00
PSI	NTRD	FHLM	103490 FHLMC 1	.55 (CALLABLE)	1.55	12/23/2019	12,000,000.00	11,983,552.29	11,971,260.00
PSI	NTRD	FHLM	103598 FHLMC 2	.20 (CALLABLE)	2.2	1/26/2022	22,520,000.00	22,520,000.00	22,470,703.72
PSI	NTRD	FHLM	103607 FHLMC 2	.20 (CALLABLE)	2.2	1/27/2022	25,000,000.00	25,000,000.00	24,995,175.00
PSI	NTRD	FHLM	103665 FHLMC 2	.15 (CALLABLE)	2.15	1/26/2022	25,000,000.00	25,000,000.00	25,009,975.00

Attachment X

Group	Acct	Sec Type	SecID Description	Face Rate	Mat Date	Par	Amortized Cost	Market Value
PSI	NTRD	FHLM	103680 FHLMC 2.30 (CALLABLE)	2.3	1/27/2022	25,000,000.00	25,000,000.00	25,003,375.00
PSI	NTRD	FHLM	103682 FHLMC 2.30 (CALLABLE)	2.3	1/27/2022	25,000,000.00	25,000,000.00	25,003,250.00
PSI	NTRD	FHLM	103693 FHLMC 2.29 (CALLABLE)	2.29	1/27/2022	25,000,000.00	25,000,000.00	25,003,250.00
PSI	NTRD	FHLM	103736 FHLMC 2.21 (CALLABLE)	2.21	2/14/2022	25,000,000.00	25,000,000.00	25,010,625.00
PSI	NTRD	FHLM	103737 FHLMC 2.30 (CALLABLE)	2.3	2/14/2022	25,000,000.00	25,000,000.00	25,004,100.00
PSI	NTRD	FHLM	103739 FHLMC 2.30 (CALLABLE)	2.3	2/15/2022	25,000,000.00	25,000,000.00	25,004,000.00
PSI	NTRD	FHLM	103749 FHLMC 2.32 (CALLABLE)	2.32	2/16/2022	25,000,000.00	25,000,000.00	24,978,125.00
PSI	NTRD	FHLM	103751 FHLMC 2.32 (CALLABLE)	2.32	2/16/2022	25,000,000.00	25,000,000.00	24,968,750.00
PSI	NTRD	FHLM	103755 FHLMC 2.29 (CALLABLE)	2.29	1/27/2022	25,000,000.00	25,000,000.00	25,013,500.00
PSI	NTRD	FHLM	103756 FHLMC 2.32 (CALLABLE)	2.32	2/16/2022	25,000,000.00	25,000,000.00	24,977,150.00
PSI	NTRD	FHLM	103764 FHLMC 1.70 (CALLABLE)	1.7	2/10/2020	25,000,000.00	25,000,000.00	24,967,925.00
PSI	NTRD	FHLM	103870 FHLMC 2.20 (CALLABLE)	2.2	1/28/2022	5,450,000.00	5,448,675.81	5,445,204.00
PSI	NTRD	FHLM	104039 FHLMC 2.40 (CALLABLE)	2.4	3/22/2022	25,000,000.00	25,000,000.00	25,005,275.00
PSI	NTRD	FHLM	104040 FHLMC 2.40 (CALLABLE)	2.4	3/22/2022	25,000,000.00	25,000,000.00	25,005,450.00
PSI	NTRD	FHLM	104041 FHLMC 2.40 (CALLABLE)	2.4	3/22/2022	25,000,000.00	25,000,000.00	25,004,850.00
PSI	NTRD	FHLM	104050 FHLMC 2.32 (CALLABLE)	2.32	3/28/2022	25,000,000.00	25,000,000.00	25,015,275.00
PSI	NTRD	FHLM	104051 FHLMC 2.32 (CALLABLE)	2.32	3/28/2022	25,000,000.00	25,000,000.00	25,015,050.00
PSI	NTRD	FHLM	104056 FHLMC 2.33 (CALLABLE)	2.33	3/28/2022	25,000,000.00	25,000,000.00	25,014,850.00
PSI	NTRD	FHLM	104247 FHLMC 2.25 (CALLABLE)	2.25	2/28/2022	16,615,000.00	16,615,000.00	16,587,552.02
PSI	NTRD	FHLM	104251 FHLMC 2.215 (CALLABLE	2.215	3/29/2022	50,000,000.00	50,000,000.00	49,998,050.00
		FHLM Total			_	3,390,075,000.00	3,388,018,133.07	3,343,612,557.91
PSI	NTRD	FHLMD	103997 FHLMC D/N	0.82	2/16/2018	50,000,000.00	49,633,277.78	49,565,800.00
PSI	NTRD	FHLMD	103998 FHLMC D/N	0.82	2/16/2018	50,000,000.00	49,633,277.78	49,565,800.00
PSI	NTRD	FHLMD	104000 FHLMC D/N	0.82	2/20/2018	50,000,000.00	49,628,722.23	49,560,350.00
PSi	NTRD	FHLMD	104001 FHLMC D/N	0.82	2/20/2018	50,000,000.00	49,628,722.23	49,560,350.00
PSI	NTRD	FHLMD	104004 FHLMC D/N	0.8	1/2/2018	50,000,000.00	49,692,222.22	49,634,650.00
PSI	NTRD	FHLMD	104005 FHLMC D/N	0.8	1/2/2018	50,000,000.00	49,692,222.22	49,634,650.00
PSI	NTRD	FHLMD	104015 FHLMC D/N	0.84	2/21/2018	50,000,000.00	49,618,500.00	49,559,000.00
PŞI	NTRD	FHLMD	104016 FHLMC D/N	0.84	2/21/2018	50,000,000.00	49,618,500.00	49,559,000.00
PSi	NTRD	FHLMD	104248 FHLMC D/N	0.9	9/26/2017	50,000,000.00	49,776,250.00	49,792,200.00
PSI	NTRD	FHLMD	104249 FHLMC D/N	0.9	9/26/2017	5,000,000.00	4,977,625.00	4,979,220.00
		FHLMD Tota	d .		_	455,000,000.00	451,899,319.46	451,411,020.00
					-			
PSI	NTRD	FNMA	91353 FNMA 1.05 (CALLABLE)	1.05	4/30/2018	14,800,000.00	14,798,911.01	14,752,669.60
PŞI	NTRD	FNMA	91733 FNMA 1.10 (CALLABLE)	1.1	12/12/2018	50,000,000.00	50,000,000.00	49,897,650.00
PSI	NTRD	FNMA	91808 FNMA 1.15 (CALLABLE)	1.15	12/13/2018	50,000,000.00	50,000,000.00	49,764,550.00
PSI	NTRD	FNMA	91822 FNMA 1.20 (CALLABLE)	1.2	12/20/2018	20,900,000.00	20,894,009.49	20,820,099.30
PSI	NTRD	FNMA	91895 FNMA 1.17 (CALLABLE)	1.17	12/14/2018	50,000,000.00	50,000,000.00	49,903,400.00

Group	Acct	Sec Type	SeciD	Description	Face Rate	Mat Date	Par	Amortized Cost	Market Value
PSI	NTRD	FNMA	91896	FNMA 1.20 (CALLABLE)	1.2	12/28/2018	50,000,000.00	50,000,000.00	49,894,800.00
PSI	NTRD	FNMA	91916	FNMA 1.20 (CALLABLE)	1.2	12/27/2018	50,000,000.00	50,000,000.00	49,811,000.00
PSI	NTRD	FNMA	91927	FNMA 1.15 (CALLABLE)	1.15	12/27/2018	50,000,000.00	50,000,000.00	49,814,300.00
PSI	NTRD	FNMA	91932	FNMA 1.17 (CALLABLE)	1.17	12/27/2018	50,000,000.00	50,000,000.00	49,744,450.00
PSI	NTRD	FNMA	91949	FNMA 1.20 (CALLABLE)	1.2	12/27/2018	50,000,000.00	50,000,000.00	49,825,500.00
PSI	NTRD	FNMA	91952	FNMA 1.20 (CALLABLE)	1.2	12/27/2018	15,000,000.00	15,000,000.00	14,947,650.00
PSI	NTRD	FNMA	92036	FNMA 1.22 (CALLABLE)	1.22	12/27/2018	50,000,000.00	50,000,000.00	49,897,650.00
PSI	NTRD	FNMA	92154	FNMA 1.20 (CALLABLE)	1.2	12/28/2018	36,600,000.00	36,597,336.66	36,402,030.60
PSI	NTRD	FNMA	93086	FNMA 1.15 (CALLABLE)	1.15	10/30/2018	25,000,000.00	25,000,000.00	24,918,275.00
P\$I	NTRD	FNMA	93103	FNMA 1.15 (CALLABLE)	1.15	10/30/2018	25,000,000.00	25,000,000.00	24,918,275.00
PSI	NTRD	FNMA	93161	FNMA 1.15 (CALLABLE)	1.15	11/28/2018	25,000,000.00	25,000,000.00	24,935,900.00
P\$I	NTRD	FNMA	93226	FNMA 1.15 (CALLABLE)	1.15	11/16/2018	25,000,000.00	24,988,450.41	24,892,600.00
PSI	NTRD	FNMA	94399	FNMA 1.05 (CALLABLE)	1.05	5/25/2018	50,000,000.00	49,786,608.75	49,896,700.00
PSI	NTRD	FNMA	94400	FNMA 1.05 (CALLABLE)	1.05	5/25/2018	30,400,000.00	30,270,258.12	30,337,193.60
PSI	NTRD	FNMA	94792	FNMA 1.00 (CALLABLE)	1	4/30/2018	25,000,000.00	24,879,788.29	24,955,200.00
PSI	NTRD	FNMA	94799	FNMA 1.625	1.625	11/27/2018	50,000,000.00	50,000,000.00	50,305,900.00
PSI	NTRD	FNMA	94800	FNMA 1.625	1.625	11/27/2018	50,000,000.00	50,000,000.00	50,305,900.00
PSI	NTRD	FNMA	94801	FNMA 1.625	1.625	11/27/2018	50,000,000.00	50,000,000.00	50,305,900.00
PSI	NTRD	FNMA	94990	FNMA 1.625	1.625	11/27/2018	50,000,000.00	49,861,803.31	50,305,900.00
PSI	NTRD	FNMA	99598	FNMA 1.35 (CALLABLE)	1.35	10/28/2019	25,000,000.00	25,000,000.00	24,727,950.00
PSI	NTRD	FNMA	100029	FNMA 1.30 (CALLABLE)	1.3	4/29/2019	31,345,000.00	31,282,073.53	31,295,757.01
PSI	NTRD	FNMA	100387	FNMA 1.16 (CALLABLE)	1.16	11/16/2018	50,000,000.00	49,830,447.19	49,683,100.00
PSI	NTRD	FNMA	100388	FNMA 1.16 (CALLABLE)	1.16	11/16/2018	50,000,000.00	49,830,447.19	49,683,100.00
PSI	NTRD	FNMA	100389	FNMA 1.16 (CALLABLE)	1.16	11/16/2018	40,110,000.00	39,973,984.74	39,855,782.82
PSI	NTRD	FNMA	100654	FNMA 1.50 (CALLABLE)	1.5	8/17/2020	25,000,000.00	25,000,000.00	24,315,625.00
PSI	NTRD	FNMA	100670	FNMA 1.40 (CALLABLE)	1.4	5/22/2020	25,000,000.00	25,000,000.00	24,596,050.00
PSI	NTRD	FNMA	100746	FNMA 1.73	1.73	3/15/2021	25,000,000.00	25,000,000.00	24,500,900.00
PSI	NTRD	FNMA	100770	FNMA 1.40 (CALLABLE)	1.4	11/26/2019	25,000,000.00	25,000,000.00	24,791,075.00
PSI	NTRD	FNMA	100824	FNMA 1.40 (CALLABLE)	1.4	11/26/2019	31,120,000.00	31,114,477.05	30,859,930.16
PSI	NTRD	FNMA	100852	FNMA 1.31 (CALLABLE)	1.31	3/15/2019	25,000,000.00	25,000,000.00	24,796,225.00
PSI	NTRD	FNMA	100976	FNMA 1.250 (CALLABLE)	1.25	2/26/2019	50,000,000.00	49,967,507.00	49,829,300.00
PSI	NTRD	FNMA	101336	FNMA 1.45 (CALLABLE)	1.45	4/27/2020	50,000,000.00	50,000,000.00	49,350,950.00
PSI	NTRD	FNMA	101538	FNMA 1.30 (CALLABLE)	1.3	11/25/2019	25,000,000.00	25,000,000.00	24,787,500.00
PSI	NTRD	FNMA	101584	FNMA 1.50 (CALLABLE)	1.5	8/28/2020	25,000,000.00	25,000,000.00	24,484,925.00
PSI	NTRD	FNMA	101587	FNMA 1.65 (CALLABLE)	1.65	4/28/2021	25,000,000.00	24,995,884.96	24,688,950.00
PSI	NTRD	FNMA	101612	FNMA 1.51 (CALLABLE)	1.51	6/8/2020	25,000,000.00	25,000,000.00	24,560,875.00
PSI	NTRD	FNMA	101620	FNMA 1.71 (CALLABLE)	1.71	6/2/2021	25,000,000.00	25,000,000.00	24,453,725.00
PSI	NTRD	FNMA	101633	FNMA 1.625 (CALLABLE)	1.625	9/2/2020	25,000,000.00	25,000,000.00	24,579,450.00
PSI	NTRD	FNMA	101686	FNMA 1.70 (CALLABLE)	1.7	12/7/2020	25,000,000.00	25,000,000.00	24,410,125.00

Los Angeles County Treasurer Treasurer Portfolio Compared to Market Value For the Period: March 1, 2017 to March 31, 2017 Fund: Pooled Surplus Investments Attachment X

Group	Acct	Sec Type	SecID Description	Face Rate	Mat Date	Par	Amortized Cost	Market Value
PSI	NTRD	FNMA	101928 FNMA 1.45 (CALLABLE)	1.45	6/30/2020	50,000,000.00	50,000,000.00	48,879,050.00
PSI	NTRD	FNMA	101942 FNMA 1.46 (CALLABLE)	1.46	9/30/2020	25,000,000.00	25,000,000.00	24,419,075.00
PSI	NTRD	FNMA	101952 FNMA 1.53 (CALLABLE)	1.53	12/29/2020	50,000,000.00	50,000,000.00	48,503,850.00
PSI	NTRD	FNMA	101953 FNMA 1.48 (CALLABLE)	1.48	6/29/2020	25,000,000.00	25,000,000.00	24,344,000.00
PS1	NTRD	FNMA	101954 FNMA 1.48 (CALLABLE)	1.48	6/29/2020	25,000,000.00	25,000,000.00	24,344,000.00
PSI	NTRD	FNMA	101956 FNMA 1.50 (CALLABLE)	1.5	9/29/2020	50,000,000.00	50,000,000.00	48,611,250.00
PSI	NTRD	FNMA	101959 FNMA 1.50 (CALLABLE)	1.5	9/29/2020	25,000,000.00	25,000,000.00	24,306,300.00
PSI	NTRD	FNMA	101970 FNMA 1.625 (CALLABLE)	1.625	6/30/2021	5,000,000.00	5,000,000.00	4,849,010.00
PSI	NTRD	FNMA	102082 FNMA 1.50 (CALLABLE)	1.5	7/27/2021	50,000,000.00	50,000,000.00	48,812,200.00
PSI	NTRD	FNMA	102101 FNMA 1.45 (CALLABLE)	1.45	1/27/2021	25,000,000.00	25,000,000.00	24,180,775.00
PSI	NTRD	FNMA	102104 FNMA 1.53 (CALLABLE)	1.53	7/27/2021	25,000,000.00	25,000,000.00	24,083,525.00
PSI	NTRD	FNMA	102105 FNMA 1.48 (CALLABLE)	1.48	4/27/2021	25,000,000.00	25,000,000.00	24,133,775.00
PSI	NTRD	FNMA	102106 FNMA 1.53 (CALLABLE)	1.53	7/27/2021	50,000,000.00	50,000,000.00	48,167,050.00
PSI	NTRD	FNMA	102110 FNMA 1.53 (CALLABLE)	1.53	7/27/2021	25,000,000.00	25,000,000.00	24,084,325.00
PSI	NTRD	FNMA	102111 FNMA 1.48 (CALLABLE)	1.48	4/27/2021	25,000,000.00	25,000,000.00	24,131,375.00
PSI	NTRD	FNMA	102112 FNMA 1.50 (CALLABLE)	1.5	4/27/2021	25,000,000.00	25,000,000.00	24,132,500.00
PSI	NTRD	FNMA	102126 FNMA 1.55 (CALLABLE)	1.55	7/27/2021	25,000,000.00	25,000,000.00	24,300,175.00
PSI	NTRD	FNMA	102135 FNMA 1.58 (CALLABLE)	1.58	7/27/2021	25,000,000.00	25,000,000.00	24,138,500.00
PSI	NTRD	FNMA	102141 FNMA 1.60 (CALLABLE)	1.6	7/27/2021	25,000,000.00	25,000,000.00	24,122,275.00
PSI	NTRD	FNMA	102146 FNMA 1.57 (CALLABLE)	1.57	7/27/2021	25,000,000.00	25,000,000.00	24,124,550.00
PSI	NTRD	FNMA	102178 FNMA 1.625 (CALLABLE)	1.625	7/27/2021	25,000,000.00	25,000,000.00	24,119,950.00
PSI	NTRD	FNMA	102190 FNMA 1.40 (CALLABLE)	1.4	5/8/2020	25,000,000.00	25,000,000.00	24,529,575.00
PSI	NTRD	FNMA	102197 FNMA 1.55 (CALLABLE)	1.55	7/27/2021	25,000,000.00	25,000,000.00	24,476,900.00
PSI	NTRD	FNMA	102198 FNMA 1.55 (CALLABLE)	1.55	7/27/2021	25,000,000.00	24,991,358.16	24,476,900.00
PSI	NTRD	FNMA	102200 FNMA 1.55 (CALLABLE)	1.55	7/28/2021	25,000,000.00	25,000,000.00	24,260,675.00
PSI	NTRD	FNMA	102202 FNMA 1.60 (CALLABLE)	1.6	7/27/2021	25,000,000.00	25,000,000.00	24,178,400.00
PSI	NTRD	FNMA	102282 FNMA 1.50 (CALLABLE)	1.5	8/25/2021	50,000,000.00	50,000,000.00	48,122,350.00
PSI	NTRD	FNMA	102292 FNMA 1.55 (CALLABLE)	1.55	8/17/2021	46,212,000.00	46,201,883.22	44,886,177.72
PSI	NTRD	FNMA	102333 FNMA 1.60 (CALLABLE)	1.6	8/24/2021	25,000,000.00	25,000,000.00	24,453,200.00
PSI	NTRD	FNMA	102537 FNMA 1.625 (CALLABLE)	1.625	9/30/2021	25,000,000.00	25,000,000.00	24,217,100.00
PSI	NTRD	FNMA	102573 FNMA 1.45 (CALLABLE)	1.45	9/15/2020	25,000,000.00	25,000,000.00	24,673,525.00
P\$1	NTRD	FNMA	102603 FNMA 1.55 (CALLABLE)	1.55	9/28/2021	25,000,000.00	25,000,000.00	24,147,325.00
PSI	NTRD	FNMA	102604 FNMA 1.55 (CALLABLE)	1.55	9/28/2021	50,000,000.00	50,000,000.00	48,365,900.00
PSI	NTRD	FNMA	102626 FNMA 1.50 (CALLABLE)	1.5	9/29/2021	50,000,000.00	50,000,000.00	48,215,000.00
PSI	NTRD	FNMA	102648 FNMA 1.50 (CALLABLE)	1.5	9/30/2021	35,000,000.00	34,996,850.77	34,052,480.00
PSI	NTRD	FNMA	102650 FNMA 1.51 (CALLABLE)	1.51	9/30/2021	50,000,000.00	50,000,000.00	48,474,650.00
PSI	NTRD	FNMA	102652 FNMA 1.51 (CALLABLE)	1.51	9/30/2021	50,000,000.00	50,000,000.00	48,227,350.00
PSI	NTRD	FNMA	102664 FNMA 1.125 (CALLABLE)	1.125	9/9/2019	50,000,000.00	49,976,814.13	49,253,600.00
PSI	NTRD	FNMA	102669 FNMA 1.52 (CALLABLE)	1.52	10/12/2021	25,000,000.00	25,000,000.00	24,136,825.00

Group	Acct	Sec Type	SeciD	Description	Face Rate	Mat Date	Раг	Amortized Cost	Market Value
PSI	NTRD	FNMA	102847 FNI	MA 1.51 (CALLABLE)	1.51	9/30/2021	50,000,000.00	49,989,040.58	48,474,650.00
PSI	NTRD	FNMA	102848 FNI	MA 1.51 (CALLABLE)	1.51	9/30/2021	50,000,000.00	49,989,040.58	48,474,650.00
PSI	NTRD	FNMA	102849 FNI	MA 1.51 (CALLABLE)	1.51	9/30/2021	14,070,000.00	14,066,916.02	13,640,766.51
PSI	NTRD	FNMA	102854 FN	MA 1.53 (CALLABLE)	1.53	10/27/2021	50,000,000.00	49,990,854.33	48,619,350.00
PSI	NTRD	FNMA	102856 FN	MA 1.56 (CALLABLE)	1.56	10/27/2021	50,000,000.00	50,000,000.00	48,644,750.00
PSI	NTRD	FNMA	102857 FN	MA 1.56 (CALLABLE)	1.56	10/27/2021	50,000,000.00	50,000,000.00	48,644,750.00
PSI	NTRD	FNMA	103027 FN	MA 1.85 (CALLABLE)	1.85	11/26/2021	50,000,000.00	50,000,000.00	49,072,600.00
PSI	NTRD	FNMA	103029 FN	MA 1.85 (CALLABLE)	1.85	11/26/2021	25,000,000.00	25,000,000.00	24,653,350.00
PSI	NTRD	FNMA	103040 FN	MA 1.95 (CALLABLE)	1.95	12/1/2021	25,000,000.00	25,000,000.00	24,708,225.00
PSI	NTRD	FNMA	103230 FN	MA 1.20 (CALLABLE)	1.2	10/28/2019	50,000,000.00	49,675,402.08	49,494,850.00
PSI	NTRD	FNMA	103231 FN	MA 1.20 (CALLABLE)	1.2	10/28/2019	50,000,000.00	49,675,402.08	49,494,850.00
PSI	NTRD	FNMA	103232 FN	MA 1.20 (CALLABLE)	1.2	10/28/2019	10,451,000.00	10,383,152.54	10,345,413.55
PSI	NTRD	FNMA	103242 FN	MA 1.50	1.5	11/30/2020	50,000,000.00	49,650,535.71	49,584,500.00
PSI	NTRD	FNMA	103247 FN	MA 1.50	1.5	6/22/2020	50,000,000.00	49,855,365.25	49,781,100.00
PSI	NTRD	FNMA	103248 FN	MA 1.50	1.5	6/22/2020	50,000,000.00	49,855,365.25	49,781,100.00
PSI	NTRD	FNMA	103249 FN	MA 1.50	1.5	6/22/2020	25,000,000.00	24,927,682.63	24,890,550.00
PSI	NTRD	FNMA	103255 FN	MA 1.375	1.375	2/26/2021	50,000,000.00	49,231,046.63	49,119,700.00
PSI	NTRD	FNMA	103757 FN	MA 1.70 (CALLABLE)	1.7	1/27/2020	50,000,000.00	49,948,214.61	49,995,750.00
PSI	NTRD	FNMA	103758 FN	MA 1.70 (CALLABLE)	1.7	1/27/2020	50,000,000.00	49,948,214.61	49,995,750.00
PSI	NTRD	FNMA	103759 FN	MA 1.70 (CALLABLE)	1.7	1/27/2020	17,000,000.00	16,982,392.97	16,998,555.00
PSI	NTRD	FNMA	103946 FN	MA 2.35 (CALLABLE)	2.35	3/14/2022	13,005,000.00	13,005,000.00	12,993,542.60
PSi	NTRD	FNMA	104048 FN	MA 2.40 (CALLABLE)	2.4	3/28/2022	25,000,000.00	25,000,000.00	25,007,400.00
PSI	NTRD	FNMA	104245 FN	MA 2.25 (CALLABLE)	2.25	2/14/2022	44,158,000.00	44,158,000.00	44,072,068.53
		FNMA Total				_	3,730,171,000.00	3,726,570,519.85	3,672,228,452.00
						_	<u>"</u>		
PSI	NTRD	FRCDQ2	102398 TO	RONTO DOMINION BANK NY F	1.50011	5/22/2017	50,000,000.00	50,000,831.21	50,035,500.00
PSI	NTRD	FRCDQ2	103167 WE	STPAC BANKING CORP NY FR	1.234	8/31/2017	50,000,000.00	50,001,935.33	49,975,000.00
PSI	NTRD	FRCDQ2	103278 RO	YAL BANK OF CANADA NY FR	1.40622	12/8/2017	50,000,000.00	50,000,000.00	50,058,450.00
PSI	NTRD	FRCDQ2	103342 WE	STPAC BANKING CORP NY FR	1.43122	12/15/2017	50,000,000.00	50,001,967.95	49,975,000.00
PSI	NTRD	FRCDQ2	103387 RO	YAL BANK OF CANADA NY FR	1.45178	12/19/2017	50,000,000.00	50,000,000.00	50,063,050.00
PSI	NTRD	FRCDQ2	103397 WE	ELLS FARGO BANK, NA FRCD	1.48733	12/15/2017	50,000,000.00	50,000,000.00	50,075,000.00
PSI	NTRD	FRCDQ2	103437 RO	YAL BANK OF CANADA NY FR	1.47178	12/21/2017	50,000,000.00	50,000,000.00	49,975,000.00
		FRCDQ2 Total	ai			-	350,000,000.00	350,004,734.49	350,157,000.00
						_			
PSI	NTRD	MCPN	91354 FH	LB 1.50 (CALLABLE)	0.65	11/13/2017	50,000,000.00	50,000,000.00	49,912,000.00
PSI	NTRD	MCPN		LB 1.65 (CALLABLE)	0.55	11/13/2017	50,000,000.00	50,000,000.00	49,885,200.00
PSI	NTRD	MCPN		LB 1.75 (CALLABLE)	0.8	12/28/2018	50,000,000.00	50,000,000.00	49,584,350.00
PSI	NTRD	MCPN		LB 1.75 (CALLABLE)	0.8	12/28/2018	50,000,000.00	50,000,000.00	49,584,350.00
PSI	NTRD	MCPN		LB 2.00 (CALLABLE)	0.73	12/28/2018	50,000,000.00	50,000,000.00	49,525,300.00

Group	Acct	Sec Type	SectD	Description	Face Rate	Mat Date	Par	Amortized Cost	Market Value
PSI	NTRD	MCPN	92020 FF	ILB 2.00 (CALLABLE)	8.0	1/8/2019	50,000,000.00	50,000,000.00	49,550,650.00
PSI	NTRD	MCPN	92035 FH	ILB 2.25 (CALLABLE)	0.8	12/18/2018	50,000,000.00	50,000,000.00	49,610,150.00
PSI	NTRD	MCPN	92161 FH	ILB 2.50 (CALLABLE)	0.86	1/28/2019	50,000,000.00	50,000,000.00	49,578,350.00
PSI	NTRD	MCPN	92162 FH	ILB 2.50 (CALLABLE)	0.85	1/25/2019	50,000,000.00	50,000,000.00	49,590,500.00
PSI	NTRD	MCPN	92163 FH	ILB 2.85 (CALLABLE)	0.85	1/28/2019	50,000,000.00	50,000,000.00	49,571,150.00
PSI	NTRD	MCPN	92164 FH	ILB 2.50 (CALLABLE)	0.86	1/28/2019	50,000,000.00	50,000,000.00	49,577,150.00
PSI	NTRD	MCPN	92177 FH	ILB 3.00 (CALLABLE)	0.875	1/28/2019	50,000,000.00	50,000,000.00	49,587,000.00
PSI	NTRD	MCPN	92788 Ft	ILB 3.00 (CALLABLE)	0.92	4/11/2019	25,000,000.00	25,000,000.00	24,776,500.00
PSI	NTRD	MCPN	92814 FH	ILB 3.50 (CALLABLE)	0.875	4/17/2019	25,000,000.00	25,000,000.00	24,768,475.00
PSI	NTRD	MCPN	93057 FH	ILB 3.50 (CALLABLE)	0.8	5/15/2019	25,000,000.00	25,000,000.00	24,641,325.00
PSI	NTRD	MCPN	93058 FH	ILB 3.50 (CALLABLE)	0.8	5/15/2019	25,000,000.00	25,000,000.00	24,641,325.00
PSI	NTRD	MCPN	93059 FH	ILB 2.50 (CALLABLE)	0.85	5/21/2019	25,000,000.00	25,000,000.00	24,647,500.00
PSI	NTRD	MCPN	93060 FH	ILB 2.50 (CALLABLE)	0.85	5/21/2019	25,000,000.00	25,000,000.00	24,647,500.00
PSI	NTRD	MCPN	93063 FH	ILB 3.50 (CALLABLE)	0.8	5/15/2019	25,000,000.00	25,000,000.00	24,638,925.00
PSI	NTRD	MCPN	93064 FH	ILB 3.75 (CALLABLE)	8.0	5/22/2019	25,000,000.00	25,000,000.00	24,593,175.00
PSI	NTRD	MCPN	93178 Fi	HLB 3.50 (CALLABLE)	0.8	5/28/2019	25,000,000.00	25,000,000.00	24,679,100.00
PSI	NTRD	MCPN	93208 FI	HLB 4.00 (CALLABLE)	0.8	5/22/2019	50,000,000.00	50,000,000.00	49,245,550.00
PSI	NTRD	MCPN	93209 FI	HLB 4.00 (CALLABLE)	0.8	5/22/2019	25,000,000.00	25,000,000.00	24,622,775.00
PSI	NTRD	MCPN	93210 FI	HLB 4.00 (CALLABLE)	8.0	5/22/2019	25,000,000.00	25,000,000.00	24,622,775.00
PSI	NTRD	MCPN	93335 FI	HLB 6.00 (CALLABLE)	1	6/27/2019	50,000,000.00	50,000,000.00	49,459,300.00
PSI	NTRD	MCPN	96500 FI	HLB 7.125 (CALLABLE)	1.3	8/28/2019	25,000,000.00	25,000,000.00	25,018,525.00
PSI	NTRD	MCPN	96727 FI	HLB 7.35 (CALLABLE)	1.23	9/26/2019	25,000,000.00	25,000,000.00	24,987,500.00
PSI	NTRD	MCPN	97963 FI	HLB 7.75 (CALLABLE)	1.25	3/18/2020	25,000,000.00	25,000,000.00	24,765,350.00
PSI	NTRD	MCPN	98031 Fi	HLB 6.50 (CALLABLE)	1.25	3/30/2020	25,000,000.00	25,000,000.00	25,023,425.00
PSI	NTRD	MCPN	98032 FI	HLB 6.50 (CALLABLE)	1.25	3/30/2020	25,000,000.00	25,000,000.00	25,023,425.00
PSi	NTRD	MCPN	98069 FI	HLB 7.50 (CALLABLE)	1.25	4/2/2020	25,000,000.00	25,000,000.00	24,743,100.00
PSI	NTRD	MCPN	98561 FI	HLB 6.00 (CALLABLE)	1.25	5/27/2020	25,000,000.00	25,000,000.00	24,604,250.00
PSI	NTRD	MCPN	98562 FI	HLB 6.00 (CALLABLE)	1.25	5/27/2020	25,000,000.00	25,000,000.00	24,604,250.00
PSI	NTRD	MCPN	98775 F	HLB 8.50 (CALLABLE)	1.25	6/30/2020	25,000,000.00	25,000,000.00	24,430,900.00
PSI	NTRD	MCPN	98776 FI	HLB 7.50 (CALLABLE)	1.3	6/25/2020	25,000,000.00	25,000,000.00	24,434,400.00
PSI	NTRD	MCPN	101960 FI	HLMC 2.75 (CALLABLE)	1.5	6/29/2021	50,000,000.00	50,000,000.00	47,956,400.00
PSI	NTRD	MCPN	101961 FI	HLMC 2.75 (CALLABLE)	1.5	6/29/2021	10,000,000.00	10,000,000.00	9,591,280.00
PSI	NTRD	MCPN	102145 Fi	HLMC 2.35 (CALLABLE)	2	7/27/2021	25,000,000.00	25,000,000.00	24,104,975.00
PSI	NTRD	MCPN	103048 F	HLMC 3.20 (CALLABLE)	3.2	12/2/2021	25,000,000.00	25,000,000.00	24,230,600.00
PSI	NTRĐ	MCPN	103060 F	HLMC 3.50 (CALLABLE)	3.5	12/2/2021	25,000,000.00	24,988,321.47	24,574,850.00
PSI	NTRD	MCPN	104057 F	HLMC 4.125 (CALLABLE)	4.125	3/28/2022	25,000,000.00	25,000,000.00	25,061,600.00
		MCPN Total				_	1,385,000,000.00	1,384,988,321.47	1,368,695,205.00
						_			
PSI	NTRD	MCSA	90103 F	HLB 2.25 (CALLABLE)	0.5	6/5/2017	50,000,000.00	49,999,822.02	49,999,350.00

Los Angeles County Treasurer Treasurer Portfolio Compared to Market Value For the Period: March 1, 2017 to March 31, 2017 Fund: Pooled Surplus Investments Attachment X

Group		Sec Type	SeciD Description	Face Rate	Mat Date	Par	Amortized Cost	Market Value
PSI	NTRD	MCSA	101320 FHLB 2.25 (CALLABLE)	1.9	4/28/2021	50,000,000.00	50,000,000.00	48,665,100.00
P\$I	NTRD	MCSA	102917 FHLB 2.125 (CALLABLE)	2.125	11/10/2021	25,000,000.00	25,000,000.00	24,286,625.00
PSI	NTRD	MCSA	103056 FHLB 3.00 (CALLABLE)	3	12/2/2021	25,000,000.00	25,000,000.00	24,328,100.00
PSI	NTRD	MCSA	103061 FHLB 1.50 (CALLABLE)	1.5	11/26/2021	25,000,000.00	25,000,000.00	24,878,925.00
PSI	NTRD	MCSA	103072 FHLB 1.50 (CALLABLE)	1.5	12/2/2021	25,000,000.00	25,000,000.00	24,907,050.00
PSI	NTRD	MCSA	103325 FHLB 3.25 (CALLABLE)	3.25	12/30/2021	50,000,000.00	50,000,000.00	49,732,000.00
PSI	NTRD	MCSA	103327 FHLB 2.875 (CALLABLE)	2.875	12/28/2021	50,000,000.00	50,000,000.00	49,277,550.00
PSI	NTRD	MCSA	103561 FHLMC 2.20 (CALLABLE)	2.2	1/27/2022	50,000,000.00	50,000,000.00	50,002,400.00
PSI	NTRD	MCSA	103587 FHLMC 3.50 (CALLABLE)	3.5	1/27/2022	50,000,000.00	50,000,000.00	49,223,500.00
PSI	NTRD	MCSA	104067 FHLMC 4.25 (CALLABLE)	4.25	3/28/2022	25,000,000.00	25,000,000.00	25,056,950.00
		MCSA Total			_	425,000,000.00	424,999,822.02	420,357,550.00
PSI	NTRD	NCD1	100074 MIELL & EADOO DANK MA OD	4.00	410010047	50 000 000 00	FA ANA ANA AN	50 000 005 00
PS!	NTRD	NCD1	102874 WELLS FARGO BANK, NA CD 102875 WELLS FARGO BANK, NA CD	1.08	4/20/2017	50,000,000.00	50,000,000.00	50,006,635.00
PSI	NTRD	NCD1		1.08	4/20/2017	50,000,000.00	50,000,000.00	50,006,635.00
PSI	NTRD	NCD1	103123 WELLS FARGO BANK, NA CD 103527 AU & NZ BANKING GRP NY CD	1.1	5/30/2017	50,000,000.00	50,000,000.00	50,016,360.00
PSI	NTRD	NCD1	103528 BANK OF MONTREAL CHICAGO	1.3	12/29/2017	50,000,000.00	50,000,000.00	50,004,780.00
PSI	NTRD	NCD1	104290 WELLS FARGO BANK, NA CD		4/4/2017	50,000,000.00	50,000,000.00	50,000,905.00
PSI	NTRD	NCD1		1.22	9/29/2017	50,000,000.00	50,000,000.00	49,991,700.00
FOI	מאואו	NCD1 Total	104300 WELLS FARGO BANK, NA CD	1.22	10/2/2017_	50,000,000.00	50,000,000.00	49,990,540.00
		MCDT 10031			_	350,000,000.00	350,000,000.00	350,017,555.00
PSI	NTRD	NOTE	101642 USTN	0.625	5/31/2017	50,000,000.00	49,995,636.64	49,994,750.00
PSI	NTRD	NOTE	101701 USTN	0.625	5/31/2017	50,000,000.00	49,991,765.20	49,994,750.00
PSI	NTRD	NOTE	103979 USTN 1.00	1	2/15/2018	25,000,000.00	25,028,328.61	24,987,300.00
PSI	NTRD	NOTE	104007 USTN 0.75	0.75	2/28/2018	50,000,000.00	49,939,415.67	49,859,400.00
PSI	NTRD	NOTE	104008 USTN 0.75	0.75	2/28/2018	50,000,000.00	49,939,415.67	49,859,400.00
		NOTE Total			_	225,000,000.00	224,894,561.79	224,695,600.00
PSI	NTRD	TBIL	101473 UST BILL	0.59	4/27/2017	50,000,000.00	49,978,694.44	49,975,650.00
PSI	NTRD	TBIL	101474 UST BILL	0.59	4/27/2017	50,000,000.00	49,978,694.44	49,975,650.00
PSI	NTRD	TBIL	101643 UST BILL	0.6	4/27/2017	50,000,000.00	49,978,333.33	49,975,650.00
P\$I	NTRD	TBIL	101722 UST BILL	0.636	5/25/2017	50,000,000.00	49,952,300.00	49,948,250.00
PSI	NTRD	TBIL	101723 UST BILL	0.636	5/25/2017	50,000,000.00	49,952,300.00	49,948,250.00
PSI	NTRD	TBIL	102642 UST BILL	0.5575	9/14/2017	50,000,000.00	49,871,465.28	49,804,850.00
PS1	NTRD	TBIL	102643 UST BILL	0.5575	9/14/2017	50,000,000.00	49,871,465.28	49,804,850.00
PSI	NTRD	TBIL	102758 UST BILL	0.6525	10/12/2017	50,000,000.00	49,824,187.50	49,762,000.00
PSI	NTRD	TBIL	102759 UST BILL	0.6525	10/12/2017	50,000,000.00	49,824,187.50	49,762,000.00
PSI	NTRD	TBIL	102760 UST BILL	0.655	10/12/2017	50,000,000.00	49,823,513.89	49,762,000.00
PSI	NTRD	TBIL	102761 UST BILL	0.655	10/12/2017	50,000,000.00	49,823,513.89	49,762,000.00

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Group		Sec Type	SeciD	Description	Face Rate	Mat Date	Par	Amortized Cost	Market Value
PSI	NTRD	TBIL.	103293 UST BILL		0.82	12/7/2017	50,000,000.00	49,715,277.77	49,679,650.00
PSI	NTRD	TBIL	103498 UST BILL		0.84	12/7/2017	50,000,000.00	49,708,333.34	49,679,650.00
PSI	NTRD	TBIL	103905 UST BILL		0.82	2/1/2018	50,000,000.00	49,651,500.00	49,596,200.00
PSI	NTRD	TBIL	104031 UST BILL		0.905	3/1/2018	50,000,000.00	49,580,180.55	49,543,050.00
PSI	NTRD	TBIL	104034 UST BILL		0.9	3/1/2018	50,000,000.00	49,582,500.00	49,543,050.00
PSI	NTRD	TBIL.	104267 UST BILL		1.01	3/29/2018	50,000,000.00	49,492,194.45	49,495,000.00
PSI	NTRD	TBIL	104268 UST BILL		1.01	3/29/2018	50,000,000.00	49,492,194.45	49,495,000.00
PSI	NTRD	TBIL	104275 UST BILL		1.01	3/29/2018	50,000,000.00	49,492,194.45	49,495,000.00
PSI	NTRD	TBIL	104276 UST BILL		1.01	3/29/2018_	50,000,000.00	49,492,194.45	49,495,000.00
		TBIL Total				_	1,000,000,000.00	995,085,225.01	994,502,750.00
PSI	NTRD	YANK1	101192 WESTPAC B	ANKING CORP NY CD	1.08	4/10/2017	50,000,000.00	50,000,123.64	50.003.670.00
PSI	NTRD	YANK1	101193 WESTPAC B	ANKING CORP NY CD	1.08	4/10/2017	50,000,000.00	50,000,123,64	50,003,670.00
PSI	NTRD	YANK1	101385 WESTPAC B	ANKING CORP NY CD	1.11	4/20/2017	50,000,000.00	50,000,260,98	50,007,445.00
PSI	NTRD	YANK1	101386 WESTPAC B	ANKING CORP NY CD	1.11	4/20/2017	50,000,000.00	50,000,260,98	50,007,445.00
PSI	NTRD	YANK1	101393 ROYAL BANI	COF CANADA NY CD	1.095	4/20/2017	50,000,000.00	50,000,000.00	50,004,110.00
PSI	NTRD	YANK1	102667 AU & NZ BAN	IKING GRP NY CD	1.05	6/30/2017	50,000,000.00	50,000,000.00	49,997,895.00
PSI	NTRD	YANK1	102668 AU & NZ BAN	KING GRP NY CD	1.05	6/30/2017	50,000,000.00	50,000,000.00	49,997,895.00
PSI	NTRD	YANK1	102861 SVENSKA H	ANDELSBANKEN NY C	1.08	4/28/2017	50,000,000.00	50,000,372.97	50,011,635.00
PSI	NTRD	YANK1	102862 SVENSKA H	ANDELSBANKEN NY C	1.12	5/19/2017	50,000,000.00	50,000,662.50	50,020,670.00
PSI	NTRD	YANK1		ANKING CORP NY CD	1.02	5/19/2017	50,000,000.00	50,000,663.21	50,007,165.00
PSI	NTRD	YANK1		ANKING CORP NY CD	1.03	4/20/2017	50,000,000.00	50,000,000.00	50,005,400.00
PSI	NTRD	YANK1	103504 BANK OF MC	INTREAL CHICAGO C	1.08	4/3/2017	50,000,000.00	50,000,000.00	50,000,735.00
PSI	NTRD	YANK1		COF CANADA NY CD	1.21	6/30/2017	50,000,000.00	50,000,000.00	50,009,390.00
PSI	NTRD	YANK1		OMINION BANK NY C	1	4/20/2017	50,000,000.00	50,000,263.17	50,004,025.00
PSI	NTRD	YANK1	103631 BARCLAYS		0.85	4/14/2017	50,000,000.00	50,000,000.00	49,997,260.00
P\$I	NTRD	YANK1	103731 CREDIT AGE		1.03	4/20/2017	50,000,000.00	50,000,263.26	50,003,365.00
PSI	NTRD	YANK1	103780 CANADIAN II		1.1	6/30/2017	50,000,000.00	50,001,244.20	50,004,655.00
PSI	NTRD	YANK1		ANDELSBANKEN NY C	0.76	4/3/2017	50,000,000.00	50,000,027.74	50,000,000.00
PSI	NTRD	YANK1	103809 BARCLAYS 8		1	5/1/2017	50,000,000.00	50,000,000.00	49,997,600.00
PSI	NTRD	YANK1	103811 SOCIETE GE		0.83	4/3/2017	50,000,000.00	50,000,027.74	50,000,000.00
PSI	NTRD	YANK1	103825 SOCIETE GE		0.83	4/4/2017	50,000,000.00	50,000,041.61	49,999,875.00
PSI	NTRD	YANK1	103880 UBS AG STA		1.01	6/13/2017	50,000,000.00	50,000,000.00	50,002,430.00
PSI	NTRD	YANK1		OMINION BANK NY C	0.74	4/13/2017	25,000,000.00	25,000,083.23	24,999,135.00
PSI	NTRD	YANK1	103915 BARCLAYS		1.08	5/15/2017	50,000,000.00	50,000,000.00	49,998,160.00
PSI	NTRD	YANK1	103934 SOCIETE GE		0.78	4/14/2017	50,000,000.00	50,000,180.34	49,998,095.00
PSI	NTRD	YANK1	103959 SOCIETE GE		0.78	4/14/2017	50,000,000.00	50,000,180.36	49,998,100.00
PSI	NTRD	YANK1	103966 UBS AG STA		0.97	5/31/2017	50,000,000.00	50,000,000.00	50,003,730.00
PSI	NTRD	YANK1	104017 BNP PARIBA	S SF CD	0.71	4/14/2017	50,000,000.00	50,000,000.00	49,995,635.00

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Group	Acct	Sec Type	SecID Description	Face Rate	Mat Date	Par	Amortized Cost	Market Value
PSI	NTRD	YANK1	104024 NORDEA BANK AB NY CD	0.7	4/3/2017	50,000,000.00	50,000,000.00	50,000,000.00
PSI	NTRD	YANK1	104049 NORDEA BANK AB NY CD	0.73	4/5/2017	50,000,000.00	50,000,000.00	49,998,590.00
PSI	NTRD	YANK1	104069 BNP PARIBAS SF CD	0.71	4/12/2017	50,000,000.00	50,000,000.00	49,996,290.00
PSI	NTRD	YANK1	104076 TORONTO DOMINION BANK NY	/ C 0.73	4/17/2017	50,000,000.00	50,000,000.00	49,997,275.00
PSI	NTRD	YANK1	104116 BNP PARIBAS SF CD	0.84	4/14/2017	50,000,000.00	50,000,000.00	49,998,165.00
PSI	NTRD	YANK1	104122 TORONTO DOMINION BANK N	YC 0.9	5/19/2017	50,000,000.00	50,000,000.00	49,997,860.00
PSi	NTRD	YANK1	104137 BANK OF MONTREAL CHICAGO	O C 0.9	4/21/2017	50,000,000.00	50,000,000.00	49,999,085.00
PSI	NTRD	YANK1	104139 BANK OF MONTREAL CHICAGO	O C 0.9	4/20/2017	50,000,000.00	50,000,000.00	49,999,155.00
PSI	NTRD	YANK1	104156 SOCIETE GENERALE NY CD	0.93	4/20/2017	50,000,000.00	50,000,000.00	50,001,015.00
PSI	NTRD	YANK1	104158 BANK OF MONTREAL CHICAGO	O C 0.94	4/24/2017	50,000,000.00	50,000,319.13	50,000,185.00
PSI	NTRD	YANK1	104197 BNP PARIBAS SF CD	0.94	4/25/2017	50,000,000.00	50,000,000.00	49,999,815.00
PSI	NTRD	YANK1	104199 BANK OF MONTREAL CHICAGO	O C 0.95	5/1/2017	50,000,000.00	50,000,000.00	50,000,375.00
PSI	NTRD	YANK1	104214 RABOBANK NEDERLAND NY C	D 1.15	7/28/2017	50,000,000.00	50,000,000.00	49,992,075.00
PSI	NTRD	YANK1	104215 TORONTO DOMINION BANK N	Y C 1.15	7/3/2017	50,000,000.00	50,001,287.71	50,000,895.00
PSI	NTRD	YANK1	104224 SVENSKA HANDELSBANKEN N	IY C 0.92	4/28/2017	50,000,000.00	50,000,000.00	50,005,550.00
PSI	NTRD	YANK1	104227 CREDIT AGRICOLE CIB NY CD	0.97	6/1/2017	50,000,000.00	50,000,845.74	50,000,075.00
PSI	NTRD	YANK1	104228 SOCIETE GENERALE NY CD	1.07	6/1/2017	50,000,000.00	50,000,845.60	50,005,580.00
PSI	NTRD	YANK1	104234 BNP PARIBAS SF CD	0.94	4/28/2017	50,000,000.00	50,000,000.00	49,999,685.00
PSI	NTRD	YANK1	104241 CANADIAN IMP. BK OF COM N	Y 1.05	6/30/2017	50,000,000.00	50,001,246.61	49,998,600.00
P\$I	NTRD	YANK1	104243 BARCLAYS BANK PLC NY CD	1.26	6/28/2017	50,000,000.00	50,000,000.00	49,998,010.00
PSI	NTRD	YANK1	104250 CREDIT AGRICOLE CIB NY CD	1.1	6/30/2017	50,000,000.00	50,000,000.00	49,999,860.00
PSI	NTRD	YANK1	104257 RABOBANK NEDERLAND NY C	D 1.15	7/31/2017	50,000,000.00	50,000,000.00	49,990,880.00
PSI	NTRD	YANK1	104280 BANK OF MONTREAL CHICAGO	O C 0.94	5/5/2017	50,000,000.00	50,000,000.00	49,999,755.00
PSI	NTRD	YANK1	104281 BANK OF MONTREAL CHICAGO	O C 0.94	5/3/2017	50,000,000.00	50,000,000.00	49,999,860.00
PSI	NTRD	YANK1	104284 BARCLAYS BANK PLC NY CD	1.26	6/29/2017	50,000,000.00	50,000,000.00	49,997,495.00
PSI	NTRD	YANK1	104291 CREDIT AGRICOLE CIB NY CD	0.94	6/1/2017	50,000,000.00	50,000,000.00	49,997,505.00
PSI	NTRD	YANK1	104294 CANADIAN IMP. BK OF COM N	Y 0.92	6/5/2017	50,000,000.00	50,000,901.25	49,996,700.00
PSI	NTRD	YANK1	104296 BARCLAYS BANK PLC NY CD	1.15	6/1/2017	50,000,000.00	50,000,000.00	49,998,020.00
PSI	NTRD	YANK1	104297 TORONTO DOMINION BANK N	Y C 0.96	5/30/2017	50,000,000.00	50,000,000.00	49,999,995.00
PSI	NTRD	YANK1	104311 NORDEA BANK AB NY CD	1	6/30/2017	50,000,000.00	50,000,000.00	49,983,616.00
PSI	NTRD	YANK1	104312 BNP PARIBAS SF CD	0.94	5/5/2017	50,000,000.00	50,000,000.00	49,999,514.00
PSI	NTRD	YANK1	104313 CANADIAN IMP. BK OF COM N	Y 0.9	5/2/2017	50,000,000.00	50,000,430.21	49,997,779.50
PSI	NTRD	YANK1	104314 TORONTO DOMINION BANK N	Y C 0.94	5/4/2017	50,000,000.00	50,000,000.00	49,999,528.00
PSI	NTRD	YANK1	104315 NORDEA BANK AB NY CD	1	6/30/2017	50,000,000.00	50,000,000.00	49,983,616.00
. = .		YANK1 Total			-	3,075,000,000.00	3,075,010,655.82	3,075,011,593.50
	NTRD To	otal			_	29,486,867,000.00	29,462,593,708.70	29,267,753,417.54
			NTRD-PSI Historical Total		_		29,450,072,996.69	

Los Angeles County Treasurer Treasurer Portfolio Compared to Market Value For the Period: March 1, 2017 to March 31, 2017 Fund: Pooled Surplus Investments Attachment X

Group	Acct	Sec Type	SecID	Description	Face Rate	Mat Date	Par	Amortized Cost	Market Value
PSI	TRADE	NOTE	102351 USTN 1.125		1.125	7/31/2021	50,000,000.00	49,941,926.65	48,492,200.00
PSI	TRADE	NOTE	103017 USTN 1.125	i	1.125	9/30/2021	50,000,000.00	49,426,517.64	48,373,050.00
PSI	TRADE	NOTE	103018 USTN 1.125	i	1.125	9/30/2021	50,000,000.00	49,293,699.12	48,373,050.00
PS1	TRADE	NOTE	103046 USTN 1.25		1.25	10/31/2021	50,000,000.00	49,187,581.96	48,599,600.00
		NOTE Total				-	200,000,000.00	197,849,725.37	193,837,900.00
	TRADE T	otal				-	200,000,000.00	197,849,725.37	193,837,900.00
			TRADE-PSI I	listorical Total		•		197,666,015.63	
						_	-		
	PSI Tota	I				•	29,686,867,000.00	29,660,443,434.07	29,461,591,317.54
			PSI Historica	al Total		•	_	29,647,739,012.32	

Attachment X

Group	Acct	Sec Type	SecID	Description	Face Rate	Mat Date	Par	Amortized Cost	Market Value
SPI	GF	LTBD	35272 RPV	TAX ALLOCATION BOND 19	5	9/2/2021	4,275,000.00	4,275,000.00	4,275,000.00
		LTBD Total					4,275,000.00	4,275,000.00	4,275,000.00
	GF Total					The state of	4,275,000.00	4,275,000.00	4,275,000.00
SPI	PHHPA	FFCB	100748 FFC	B 3.00 (CALLABLE)	3	3/4/1931	5,000,000.00	5,000,000.00	5,010,570.00
SPI	PHHPA	FFCB	101632 FFC	B 3.00 (CALLABLE)	3	4/21/1933	500,000.00	500,000.00	477,430.00
SPI	PHHPA	FFCB	102153 FFC	B 2.70 (CALLABLE)	2.7	7/21/1936	1,500,000.00	1,492,760.78	1,344,484.50
		FFCB Total					7,000,000.00	6,992,760.78	6,832,484.50
SPI	PHHPA	FHLB	101370 FHL	B 3.125 (CALLABLE)	3.125	4/28/1936	5,000,000.00	5,000,000.00	4,792,725.00
SPI	PHHPA	FHLB	101841 FHL	B 3.00 (CALLABLE)	3	6/16/1936	4,000,000.00	4,000,000.00	3,751,536.00
SPI	PHHPA	FHLB	102043 FHL	B 2.875 (CALLABLE)	2.875	7/21/1936	10,000,000.00	10,000,000.00	9,177,090.00
SPI	PHHPA	FHLB	102496 FHL	B 2.82 (CALLABLE)	2.82	9/13/1941	2,200,000.00	2,200,000.00	1,910,583.40
		FHLB Total				1 m s 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1	21,200,000.00	21,200,000.00	19,631,934.40
SPI	PHHPA	FHLM	102369 FHL	MC 2.75 (CALLABLE)	2.75	9/8/1936	3,976,000.00	3,976,000.00	3,569,557.38
		FHLM Total					3,976,000.00	3,976,000.00	3,569,557.38
	РННРА То	otal					32,176,000.00	32,168,760.78	30,033,976.28
SPI	SANIT	FFCB	91930 FFC	B 0.82 (CALLABLE)	0.82	12/12/2017	130,000.00	129,981.85	129,808.25
		FFCB Total					130,000.00	129,981.85	129,808.25
SPI	SANIT	FHLB	102192 FHL	B 1.50 (CALLABLE)	1.5	7/27/2021	600,000.00	599,740.74	582,398.40
		FHLB Total					600,000.00	599,740.74	582,398.40
SPI	SANIT	FHLM	93170 FHL	MC 1.00 (CALLABLE)	1	5/25/2018	476,000.00	476,000.00	475,112.26
		FHLM Total				15 78 10 15	476,000.00	476,000.00	475,112.26
SPI	SANIT	FNMA	102191 FNN	//A 1.52 (CALLABLE)	1.52	7/28/2021	3,900,000.00	3,900,000.00	3,768,476.40
		FNMA Total				*5 M	3,900,000.00	3,900,000.00	3,768,476.40
	SANIT To	tal				<u>-</u>	5,106,000.00	5,105,722.59	4,955,795.31
SPI	SCAQM	CTDQ	38556 S O	F C LAIF	0	12/31/2017	1,758,350.54	1,758,350.54	1,758,350.54
SPI	SCAQM	CTDQ	38987 S O		0	12/31/2017	303,237.61	303,237.61	303,237.61
SPI	SCAQM	CTDQ	39856 S O		0	12/31/2017	327,715.76	327,715.76	327,715.76
SPI	SCAQM	CTDQ	40203 S O		0	12/31/2017	2,997,000.00	2,997,000.00	2,997,000.00
SPI	SCAQM	CTDQ	40651 S O		0	12/31/2017	338,455.53	338,455.53	338,455.53
SPI	SCAQM	CTDQ	41373 S O		0	12/31/2017	383,355.75	383,355.75	383,355.7
SPI	SCAQM	CTDQ	42150 S O		0	12/31/2017	249,219.92	249,219.92	249,219.92
SPI	SCAQM	CTDQ	42487 S O		0	12/31/2017	12,000,000.00	12,000,000.00	12,000,000.00

Los Angeles County Treasurer Treasurer Portfolio Compared to Market Value For the Period: March 1, 2017 to March 31, 2017 Fund: Specific Purpose Investments Attachment X

SPI SCAQM CTDQ 43227 S OF C LAIF 0 12/31/2017 315,549.21 SPI SCAQM CTDQ 44235 S OF C LAIF 0 12/31/2017 417,809.52 SPI SCAQM CTDQ 45085 S OF C LAIF 0 12/31/2017 450,282.68 SPI SCAQM CTDQ 46126 S OF C LAIF 0 12/31/2017 460,937.14 SPI SCAQM CTDQ 47348 S OF C LAIF 0 12/31/2017 433,556.17 SPI SCAQM CTDQ 48498 S OF C LAIF 0 12/31/2017 333,556.17 SPI SCAQM CTDQ 48498 S OF C LAIF 0 12/31/2017 330,882.23 SPI SCAQM CTDQ 49799 S OF C LAIF 0 12/31/2017 330,882.23 SPI SCAQM CTDQ 50780 S OF C LAIF 0 12/31/2017 263,334.33 SPI SCAQM CTDQ 51466 S OF C LAIF 0 12/31/2017 206,669.35 SPI SCAQM CTDQ 55073 S	315,549,21	Market Value
SPI SCAQM CTDQ 45085 S OF C LAIF 0 12/31/2017 450,282.68 SPI SCAQM CTDQ 46126 S OF C LAIF 0 12/31/2017 460,937.14 SPI SCAQM CTDQ 47348 S OF C LAIF 0 12/31/2017 433,556.17 SPI SCAQM CTDQ 48498 S OF C LAIF 0 12/31/2017 383,954.85 SPI SCAQM CTDQ 49799 S OF C LAIF 0 12/31/2017 383,954.85 SPI SCAQM CTDQ 49799 S OF C LAIF 0 12/31/2017 303,882.23 SPI SCAQM CTDQ 50780 S OF C LAIF 0 12/31/2017 263,334.33 SPI SCAQM CTDQ 51466 S OF C LAIF 0 12/31/2017 218,395.70 SPI SCAQM CTDQ 52667 S OF C LAIF 0 12/31/2017 206,669.35 SPI SCAQM CTDQ 55073 S OF C LAIF <	010,040.21	315,549.21
SPI SCAQM CTDQ 46126 S OF C LAIF 0 12/31/2017 460,937.14 SPI SCAQM CTDQ 47348 S OF C LAIF 0 12/31/2017 433,556.17 SPI SCAQM CTDQ 48498 S OF C LAIF 0 12/31/2017 383,954.85 SPI SCAQM CTDQ 49799 S OF C LAIF 0 12/31/2017 330,882.23 SPI SCAQM CTDQ 50780 S OF C LAIF 0 12/31/2017 263,334.33 SPI SCAQM CTDQ 51466 S OF C LAIF 0 12/31/2017 218,395.70 SPI SCAQM CTDQ 51466 S OF C LAIF 0 12/31/2017 218,395.70 SPI SCAQM CTDQ 52667 S OF C LAIF 0 12/31/2017 206,669.35 SPI SCAQM CTDQ 53917 S OF C LAIF 0 12/31/2017 201,264.73 SPI SCAQM CTDQ 55073 S OF C LAIF 0 12/31/2017 178,298.59 SPI SCAQM CTDQ 56613 S	417,809.52	417,809.52
SPI SCAQM CTDQ 47348 S OF C LAIF 0 12/31/2017 433,556.17 SPI SCAQM CTDQ 48498 S OF C LAIF 0 12/31/2017 383,954.85 SPI SCAQM CTDQ 49799 S OF C LAIF 0 12/31/2017 330,882.23 SPI SCAQM CTDQ 50780 S OF C LAIF 0 12/31/2017 263,334.33 SPI SCAQM CTDQ 51466 S OF C LAIF 0 12/31/2017 218,395.70 SPI SCAQM CTDQ 52667 S OF C LAIF 0 12/31/2017 206,669.35 SPI SCAQM CTDQ 53917 S OF C LAIF 0 12/31/2017 206,669.35 SPI SCAQM CTDQ 55073 S OF C LAIF 0 12/31/2017 178,298.59 SPI SCAQM CTDQ 55622 S OF C LAIF 0 12/31/2017 8,000,000.00 SPI SCAQM CTDQ 56613 S OF C LAIF 0 12/31/2017 167,311.06 SPI SCAQM CTDQ 58052	450,282.68	450,282.68
SPI SCAQM CTDQ 48498 S OF C LAIF 0 12/31/2017 383,954.85 SPI SCAQM CTDQ 49799 S OF C LAIF 0 12/31/2017 330,882.23 SPI SCAQM CTDQ 50780 S OF C LAIF 0 12/31/2017 263,334.33 SPI SCAQM CTDQ 51466 S OF C LAIF 0 12/31/2017 218,395.70 SPI SCAQM CTDQ 52667 S OF C LAIF 0 12/31/2017 206,669.35 SPI SCAQM CTDQ 53917 S OF C LAIF 0 12/31/2017 201,264.73 SPI SCAQM CTDQ 55073 S OF C LAIF 0 12/31/2017 201,264.73 SPI SCAQM CTDQ 55622 S OF C LAIF 0 12/31/2017 178,298.59 SPI SCAQM CTDQ 55622 S OF C LAIF 0 12/31/2017 8,000,000.00 SPI SCAQM CTDQ 56613 S OF C LAIF 0 12/31/2017 167,311.06 SPI SCAQM CTDQ 59105	460,937.14	460,937.14
SPI SCAQM CTDQ 49799 S OF C LAIF 0 12/31/2017 330,882.23 SPI SCAQM CTDQ 50780 S OF C LAIF 0 12/31/2017 263,334.33 SPI SCAQM CTDQ 51466 S OF C LAIF 0 12/31/2017 218,395.70 SPI SCAQM CTDQ 52667 S OF C LAIF 0 12/31/2017 206,669.35 SPI SCAQM CTDQ 53917 S OF C LAIF 0 12/31/2017 201,264.73 SPI SCAQM CTDQ 55073 S OF C LAIF 0 12/31/2017 201,264.73 SPI SCAQM CTDQ 55622 S OF C LAIF 0 12/31/2017 178,298.59 SPI SCAQM CTDQ 55622 S OF C LAIF 0 12/31/2017 8,000,000.00 SPI SCAQM CTDQ 56613 S OF C LAIF 0 12/31/2017 167,311.06 SPI SCAQM CTDQ 58052 S OF C LAIF 0 12/31/2017 176,568.16 SPI SCAQM CTDQ 60182	433,556.17	433,556.17
SPI SCAQM CTDQ 50780 S OF C LAIF 0 12/31/2017 263,334.33 SPI SCAQM CTDQ 51466 S OF C LAIF 0 12/31/2017 218,395.70 SPI SCAQM CTDQ 52667 S OF C LAIF 0 12/31/2017 206,669.35 SPI SCAQM CTDQ 53917 S OF C LAIF 0 12/31/2017 201,264.73 SPI SCAQM CTDQ 55073 S OF C LAIF 0 12/31/2017 178,298.59 SPI SCAQM CTDQ 55622 S OF C LAIF 0 12/31/2017 8,000,000.00 SPI SCAQM CTDQ 56613 S OF C LAIF 0 12/31/2017 167,311.06 SPI SCAQM CTDQ 58052 S OF C LAIF 0 12/31/2017 171,568.16 SPI SCAQM CTDQ 59105 S OF C LAIF 0 12/31/2017 160,406.73 SPI SCAQM CTDQ 60182 S OF C LAIF 0 12/31/2017 154,317.15 SPI SCAQM CTDQ 61966	383,954.85	383,954.85
SPI SCAQM CTDQ 51466 S OF C LAIF 0 12/31/2017 218,395.70 SPI SCAQM CTDQ 52667 S OF C LAIF 0 12/31/2017 206,669.35 SPI SCAQM CTDQ 53917 S OF C LAIF 0 12/31/2017 201,264.73 SPI SCAQM CTDQ 55073 S OF C LAIF 0 12/31/2017 178,298.59 SPI SCAQM CTDQ 55622 S OF C LAIF 0 12/31/2017 8,000,000.00 SPI SCAQM CTDQ 56613 S OF C LAIF 0 12/31/2017 167,311.06 SPI SCAQM CTDQ 58052 S OF C LAIF 0 12/31/2017 171,568.16 SPI SCAQM CTDQ 59105 S OF C LAIF 0 12/31/2017 160,406.73 SPI SCAQM CTDQ 60182 S OF C LAIF 0 12/31/2017 154,317.15 SPI SCAQM CTDQ 61966 S OF C LAIF 0 12/31/2017 144,533.84 SPI SCAQM CTDQ 61966	330,882.23	330,882.23
SPI SCAQM CTDQ 52667 S OF C LAIF 0 12/31/2017 206,669.35 SPI SCAQM CTDQ 53917 S OF C LAIF 0 12/31/2017 201,264.73 SPI SCAQM CTDQ 55073 S OF C LAIF 0 12/31/2017 178,298.59 SPI SCAQM CTDQ 55622 S OF C LAIF 0 12/31/2017 8,000,000.00 SPI SCAQM CTDQ 56613 S OF C LAIF 0 12/31/2017 167,311.06 SPI SCAQM CTDQ 58052 S OF C LAIF 0 12/31/2017 171,568.16 SPI SCAQM CTDQ 59105 S OF C LAIF 0 12/31/2017 160,406.73 SPI SCAQM CTDQ 60182 S OF C LAIF 0 12/31/2017 154,317.15 SPI SCAQM CTDQ 61111 S OF C LAIF 0 12/31/2017 144,533.84 SPI SCAQM CTDQ 61966 S OF C LAIF 0 12/31/2017 141,619.71 SPI SCAQM CTDQ 61966	263,334.33	263,334.33
SPI SCAQM CTDQ 53917 S OF C LAIF 0 12/31/2017 201,264.73 SPI SCAQM CTDQ 55073 S OF C LAIF 0 12/31/2017 178,298.59 SPI SCAQM CTDQ 55622 S OF C LAIF 0 12/31/2017 8,000,000.00 SPI SCAQM CTDQ 56613 S OF C LAIF 0 12/31/2017 167,311.06 SPI SCAQM CTDQ 58052 S OF C LAIF 0 12/31/2017 171,568.16 SPI SCAQM CTDQ 59105 S OF C LAIF 0 12/31/2017 160,406.73 SPI SCAQM CTDQ 60182 S OF C LAIF 0 12/31/2017 154,317.15 SPI SCAQM CTDQ 61111 S OF C LAIF 0 12/31/2017 144,533.84 SPI SCAQM CTDQ 61966 S OF C LAIF 0 12/31/2017 141,619.71 SPI SCAQM CTDQ 61966 S OF C LAIF 0 12/31/2017 141,619.71 SPI SCAQM CTDQ 62780	218,395.70	218,395.70
SPI SCAQM CTDQ 55073 S OF C LAIF 0 12/31/2017 178,298.59 SPI SCAQM CTDQ 55622 S OF C LAIF 0 12/31/2017 8,000,000.00 SPI SCAQM CTDQ 56613 S OF C LAIF 0 12/31/2017 167,311.06 SPI SCAQM CTDQ 58052 S OF C LAIF 0 12/31/2017 171,568.16 SPI SCAQM CTDQ 59105 S OF C LAIF 0 12/31/2017 160,406.73 SPI SCAQM CTDQ 60182 S OF C LAIF 0 12/31/2017 154,317.15 SPI SCAQM CTDQ 61111 S OF C LAIF 0 12/31/2017 144,533.84 SPI SCAQM CTDQ 61966 S OF C LAIF 0 12/31/2017 141,619.71 SPI SCAQM CTDQ 62780 S OF C LAIF 0 12/31/2017 147,619.71 SPI SCAQM CTDQ 62780 S OF C LAIF 0 12/31/2017 167,353.58	206,669.35	206,669.35
SPI SCAQM CTDQ 55622 S OF C LAIF 0 12/31/2017 8,000,000.00 SPI SCAQM CTDQ 56613 S OF C LAIF 0 12/31/2017 167,311.06 SPI SCAQM CTDQ 58052 S OF C LAIF 0 12/31/2017 171,568.16 SPI SCAQM CTDQ 59105 S OF C LAIF 0 12/31/2017 160,406.73 SPI SCAQM CTDQ 60182 S OF C LAIF 0 12/31/2017 154,317.15 SPI SCAQM CTDQ 61111 S OF C LAIF 0 12/31/2017 144,533.84 SPI SCAQM CTDQ 61966 S OF C LAIF 0 12/31/2017 141,619.71 SPI SCAQM CTDQ 62780 S OF C LAIF 0 12/31/2017 141,619.71 SPI SCAQM CTDQ 62780 S OF C LAIF 0 12/31/2017 167,353.58	201,264.73	201,264.73
SPI SCAQM CTDQ 56613 S OF C LAIF 0 12/31/2017 167,311.06 SPI SCAQM CTDQ 58052 S OF C LAIF 0 12/31/2017 171,568.16 SPI SCAQM CTDQ 59105 S OF C LAIF 0 12/31/2017 160,406.73 SPI SCAQM CTDQ 60182 S OF C LAIF 0 12/31/2017 154,317.15 SPI SCAQM CTDQ 61111 S OF C LAIF 0 12/31/2017 144,533.84 SPI SCAQM CTDQ 61966 S OF C LAIF 0 12/31/2017 141,619.71 SPI SCAQM CTDQ 62780 S OF C LAIF 0 12/31/2017 167,353.58	178,298.59	178,298.59
SPI SCAQM CTDQ 58052 S OF C LAIF 0 12/31/2017 171,568.16 SPI SCAQM CTDQ 59105 S OF C LAIF 0 12/31/2017 160,406.73 SPI SCAQM CTDQ 60182 S OF C LAIF 0 12/31/2017 154,317.15 SPI SCAQM CTDQ 61111 S OF C LAIF 0 12/31/2017 144,533.84 SPI SCAQM CTDQ 61966 S OF C LAIF 0 12/31/2017 141,619.71 SPI SCAQM CTDQ 62780 S OF C LAIF 0 12/31/2017 167,353.58	8,000,000.00	8,000,000.00
SPI SCAQM CTDQ 59105 S OF C LAIF 0 12/31/2017 160,406.73 SPI SCAQM CTDQ 60182 S OF C LAIF 0 12/31/2017 154,317.15 SPI SCAQM CTDQ 61111 S OF C LAIF 0 12/31/2017 144,533.84 SPI SCAQM CTDQ 61966 S OF C LAIF 0 12/31/2017 141,619.71 SPI SCAQM CTDQ 62780 S OF C LAIF 0 12/31/2017 167,353.58	167,311.06	167,311.06
SPI SCAQM CTDQ 60182 S OF C LAIF 0 12/31/2017 154,317.15 SPI SCAQM CTDQ 61111 S OF C LAIF 0 12/31/2017 144,533.84 SPI SCAQM CTDQ 61966 S OF C LAIF 0 12/31/2017 141,619.71 SPI SCAQM CTDQ 62780 S OF C LAIF 0 12/31/2017 167,353.58	171,568.16	171,568.16
SPI SCAQM CTDQ 61111 S OF C LAIF 0 12/31/2017 144,533.84 SPI SCAQM CTDQ 61966 S OF C LAIF 0 12/31/2017 141,619.71 SPI SCAQM CTDQ 62780 S OF C LAIF 0 12/31/2017 167,353.58	160,406.73	160,406.73
SPI SCAQM CTDQ 61966 S OF C LAIF 0 12/31/2017 141,619.71 SPI SCAQM CTDQ 62780 S OF C LAIF 0 12/31/2017 167,353.58	154,317.15	154,317.15
SPI SCAQM CTDQ 62780 S OF C LAIF 0 12/31/2017 167,353.58	144,533.84	144,533.84
	141,619.71	141,619.71
SPI SCAOM CTDQ 64002 S OF C LAIF 0 12/31/2017 200.949.57	167,353.58	167,353.58
OIL COLUMN TITLE TO THE TOTAL TO THE TOTAL	200,949.57	200,949.57
SPI SCAQM CTDQ 64951 S OF C LAIF 0 12/31/2017 232,386.75	232,386.75	232,386.75
SPI SCAQM CTDQ 65950 S OF C LAIF 0 12/31/2017 281,845.96	281,845.96	281,845.96
SPI SCAQM CTDQ 66800 S OF C LAIF 0 12/31/2017 317,155.30	317,155.30	317,155.30
SPI SCAQM CTDQ 67819 S OF C LAIF 0 12/31/2017 363,715.38	363,715.38	363,715.38
SPI SCAQM CTDQ 68720 S OF C LAIF 0 12/31/2017 393,812.36	393,812.36	393,812.36
SPI SCAQM CTDQ 69520 S OF C LAIF 0 12/31/2017 449,659.59	449,659.59	449,659.59
SPI SCAQM CTDQ 70359 S OF C LAIF 0 12/31/2017 491,566.29	491,566.29	491,566.29
SPI SCAQM CTDQ 71268 S OF C LAIF 0 12/31/2017 513,938.89	513,938.89	513,938.89
SPI SCAQM CTDQ 72329 S OF C LAIF 0 12/31/2017 505,507.65	505,507.65	505,507.65
SPI SCAQM CTDQ 73503 S OF C LAIF 0 12/31/2017 515,367.27	515,367.27	515,367.27
SPI SCAQM CTDQ 74486 S OF C LAIF 0 12/31/2017 520,380.93	520,380.93	520,380.93
SPI SCAQM CTDQ 75694 S OF C LAIF 0 12/31/2017 492,274.30	492,274.30	492,274.30
SPI SCAQM CTDQ 77128 S OF C LAIF 0 12/31/2017 410,449.24	410,449.24	410,449.24
SPI SCAQM CTDQ 78106 S OF C LAIF 0 12/31/2017 304,980.32	304,980.32	304,980.32
SPI SCAQM CTDQ 78999 S OF C LAIF 0 12/31/2017 277,823.10	277,823.10	277,823.10
SPI SCAQM CTDQ 79884 S OF C LAIF 0 12/31/2017 252,862.59	252,862.59	252,862.59
SPI SCAQM CTDQ 80623 S OF C LAIF 0 12/31/2017 186,831.92	186,831.92	186,831.92
SPI SCAQM CTDQ 81267 S OF C LAIF 0 12/31/2017 150,112.75	150,112.75	150,112,75
SPI SCAQM CTDQ 81965 S OF C LAIF 0 12/31/2017 89,717.54	89,717.54	89,717.54
SPI SCAQM CTDQ 82763 S OF C LAIF 0 12/31/2017 60,335.73	60,335.73	60,335.73
SPI SCAQM CTDQ 83551 S OF C LAIF 0 12/31/2017 54,470.06	54,470.06	54,470.06
SPI SCAQM CTDQ 84325 S OF C LAIF 0 12/31/2017 55,045.25	55,045.25	55,045.25
SPI SCAQM CTDQ 85022 S OF C LAIF 0 12/31/2017 51,349.76	51,349.76	51,349.76

Los Angeles County Treasurer Treasurer Portfolio Compared to Market Value For the Period: March 1, 2017 to March 31, 2017 Fund: Specific Purpose Investments

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Group	Acct	Sec Type	SecID	Description	Face Rate	Mat Date	Par	Amortized Cost	Market Value
SPI	SCAQM	CTDQ	85933 S O	F C LAIF	0	12/31/2017	45,607.02	45,607.02	45,607.02
SPI	SCAQM	CTDQ	86695 S OI	FCLAIF	0	12/31/2017	49,487.01	49,487.01	49,487.01
SPI	SCAQM	CTDQ	87359 S OI	FCLAIF	0	12/31/2017	47,004.27	47,004.27	47,004.27
SPI	SCAQM	CTDQ	88084 S O	FCLAIF	0	12/31/2017	38,018.48	38,018.48	38,018.48
SPI	SCAQM	CTDQ	88969 S OI	FCLAIF	0	12/31/2017	38.087.21	38.087.21	38,087.21
SPI	SCAQM	CTDQ	89871 S O	FCLAIF	0	12/31/2017	37,344.89	37,344.89	37,344.89
SPI	SCAQM	CTDQ	90623 S O		0	12/31/2017	35,081.45	35,081.45	35,081.45
SPI	SCAQM	CTDQ	91360 S O	FCLAIF	0	12/31/2017	35,267.56	35,267.56	35,267.56
SPI	SCAQM	CTDQ	92236 S O		0	12/31/2017	32,073.73	32,073.73	32,073.73
SPI	SCAQM	CTDQ	92992 S OI		0	12/31/2017	27,479.94	27,479.94	27,479.94
SPI	SCAQM	CTDQ	93692 S O		0	12/31/2017	23,860.66	23,860.66	23,860.66
SPI	SCAQM	CTDQ	94335 S OI		0	12/31/2017	25,433.88	25,433.88	25,433.88
SPI	SCAQM	CTDQ	95109 S O		0	12/31/2017	25,351.54	25,351.54	25,351.54
SPI	SCAQM	CTDQ	95789 S OI		0	12/31/2017	22,379.23	22,379.23	22,379.23
SPI	SCAQM	CTDQ	96361 S O		0	12/13/2017	21,649.61	21,649.61	21,649.61
SPI	SCAQM	CTDQ	96977 S OI		0	12/31/2017	23,772.24	23,772.24	23,772.24
SPI	SCAQM	CTDQ	97763 S O		0	12/31/2017	25,014.27	25,014.27	25,014.27
SPI	SCAQM	CTDQ	98443 S O		0	12/31/2017	25,052.03	25,052.03	25,052.03
SPI	SCAQM	CTDQ	99034 S OI		0	12/31/2017	27,631.43	27,631.43	27,631.43
SPI	SCAQM	CTDQ	99690 S OI		0	12/31/2017	31,495.31	31,495.31	31,495.31
SPI	SCAQM	CTDQ	100461 S O		0	12/31/2017	36,232.89	36,232.89	36,232.89
SPI	SCAQM	CTDQ	101357 S O		0	12/31/2017	45,220.27	45,220.27	45,220.27
SPI	SCAQM	CTDQ	102142 S O		0	12/31/2017	53,353.16	53,353.16	53,353.16
SPI	SCAQM	CTDQ	102792 S OF		0	12/31/2017	59,668.18	59,668.18	59,668.18
SPI	SCAQM	CTDQ			0		66,991.29	66,991.29	66,991.29
SFI	SCACIVI		103648 S OI	CLAIF	0	12/31/2017			
		CTDQ Total					39,396,475.89	39,396,475.89	39,396,475.89
	SCAQM To	otal				-	39,396,475.89	39,396,475.89	39,396,475.89
SPI	SCP61	NCD1	103467 WEL	LS FARGO BANK, NA CD	1.53	12/28/2017	10,000,000.00	10,000,000.00	10,011,334.00
		NCD1 Total					10,000,000.00	10,000,000.00	10,011,334.00
	SCP61 Tot	al					10,000,000.00	10,000,000.00	10,011,334.00
SPI	SCP6F	NCD1	103468 WEL	LS FARGO BANK, NA CD	1.53	12/28/2017	10,000,000.00	10.000.000.00	10,011,334.00
		NCD1 Total				_	10,000,000.00	10,000,000.00	10,011,334.00
	SCP6F Tot	al					10,000,000.00	10,000,000.00	10,011,334.00
SPI	SCP6U	NCD1	103470 WEI	LS FARGO BANK, NA CD	1.53	12/28/2017	E 000 000 00	5,000,000.00	5,005,667.00
SFI	30100		103470 WEL	LS PARGO BAINN, INA CD	1.55	12/20/2017	5,000,000.00	5,000,000.00	5,005,667.00
	CORCUE	NCD1 Total				_			
	SCP6U To	tal					5,000,000.00	5,000,000.00	5,005,667.00
SPI	SLIM	CTDQ	49798 S OF	CLAIF	0	12/31/2017	47,625.37	47,625.37	47,625.3
SPI	SLIM	CTDQ	50781 S OF	CLAIF	0	12/31/2017	95,920.45	95,920.45	95,920.4
SPI	SLIM	CTDQ	51467 S OF	CLAIF	0	12/31/2017	79,551.40	79,551.40	79,551.40

South Coast Air Quality Management District Summary of Cash Flows by Fund - Cash Balance by Month May 19, 2017 Investment Oversight Committee Meeting May 2017 - April 2018



Fund		Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate
#	Fund Name	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18
1	General Fund	\$52,690,564	\$56,690,564	\$67,608,727	\$65,260,393	\$62,912,058	\$61,063,723	\$54,105,369	\$54,964,323	\$53,115,988	\$52,717,653	\$54,848,361	\$57,602,115
2	Infrastructure Improvement	2,423,255	2,205,024	1,986,623	1,768,052	1,549,313	1,330,404	1,111,325	892,076	672,658	453,069	233,311	0
5	Retirement Benefit Trust	0	0	0	0	0	0	0	0	0	0	0	0
7	Debt Service	3,078,437	3,080,823	2,083,210	2,084,825	2,086,440	2,088,057	2,089,676	2,091,295	2,092,916	2,094,538	2,096,161	2,097,786
10	Air Quality Studies Special	16,366	16,378	16,391	16,404	16,417	16,429	16,442	16,455	16,467	16,480	16,493	16,506
11	Accounting Agency	1,171,576	1,171,576	1,171,576	1,171,576	1,171,576	1,171,576	1,171,576	1,171,576	1,171,576	1,171,576	1,171,576	1,171,576
15	Air Toxics Trust	5,187,293	3,075,724	2,933,027	2,790,221	2,647,303	2,504,275	2,101,135	1,957,684	1,814,121	1,670,447	1,526,662	2,253,698
17	Advanced Technology	788,811	702,166	615,453	528,673	441,826	354,912	267,930	180,881	131,021	81,123	81,186	81,249
20	Air Quality Assistance	1,582,768	1,583,994	1,585,222	1,586,451	1,587,680	1,588,910	1,590,142	1,591,374	1,592,608	1,593,842	1,595,077	1,596,313
22	Air Quality Improvement	0	1,700,000	3,401,317	0	1,700,000	3,401,318	0	1,700,000	3,401,317	0	1,700,000	3,401,318
23	MSRC	80,344,802	71,678,152	63,858,784	56,033,356	48,201,864	40,364,302	40,395,585	40,426,891	40,458,222	40,489,577	40,520,957	40,552,360
26	Clean Fuels Conference	103,777	103,777	103,777	103,777	103,777	103,777	103,777	103,777	103,777	103,777	103,777	103,777
27	Air Quality Investment	33,149,674	31,998,075	30,844,664	29,690,629	28,535,968	27,380,682	26,493,513	25,605,864	24,717,734	23,829,123	22,940,030	22,050,456
31	Clean Fuels	44,441,331	40,456,090	39,467,759	38,478,663	37,488,801	35,198,171	35,225,449	35,252,749	33,980,070	34,006,405	34,032,759	32,759,135
32	Carl Moyer	38,245,143	33,873,688	28,980,512	24,083,543	19,182,780	14,278,218	36,259,855	31,368,528	29,051,172	26,732,020	24,411,071	22,088,323
33	Lower Emission School Bus	8,077,063	7,273,426	6,469,166	5,664,283	4,858,777	4,052,646	3,245,890	2,438,509	1,841,892	1,244,813	647,270	0
34	Zero Emission Vehicle Incentive	554,789	444,365	333,854	223,258	112,576	0	0	0	0	0	0	0
35	AES Settlement Projects	855,812	685,207	514,683	344,027	173,240	0	0	0	0	0	0	0
36	Rule 1309.1 Priority Reserve	7,119,373	6,504,430	5,889,010	5,273,113	4,656,739	4,039,888	3,913,019	3,786,051	3,658,985	3,531,821	3,404,558	3,277,197
37	CARB ERC Bank	592,986	593,445	593,905	594,365	594,826	595,287	595,748	596,210	596,672	597,135	597,597	598,060
38	LADWP Settlement Projects	375,163	355,454	335,729	315,989	296,234	276,464	256,678	236,877	217,060	197,229	177,382	157,519
39	State Emission Mitigation	4,341,869	4,245,234	4,148,524	4,051,739	3,954,879	3,857,944	3,760,934	3,663,849	3,566,689	3,469,453	3,372,142	3,274,755
40	Natural Gas Vehicle Partnership	470,906	492,159	454,172	446,179	438,180	437,269	436,358	435,447	434,534	433,621	432,707	431,792
41	State BUG	352,713	352,987	353,260	353,534	353,808	354,082	354,357	354,631	354,906	355,181	355,456	355,732
42	Asthma & Brain Cancer	99,932	100,010	100,087	100,165	100,242	100,320	100,398	100,475	100,553	100,631	100,709	100,787
43	Dry Cleaners Financial Incentives	564,710	555,148	545,578	536,001	526,416	516,824	507,225	497,618	488,004	478,382	468,753	459,116
44	Rule 1173 Mitigation Fee	2,761,700	2,512,989	2,264,085	2,014,988	1,765,698	1,516,215	1,266,538	1,016,668	766,605	516,347	265,896	15,250
45	CBE/Children's Earth Settlement	213,320	203,320	193,320	183,320	173,320	163,320	153,320	143,320	133,320	123,320	113,320	103,320
46	BP Arco Settlement Projects	12,586,473	12,596,228	12,605,990	12,556,759	12,566,491	12,576,230	12,585,976	12,595,731	12,605,492	12,615,261	12,625,038	12,634,823
48	Health Effects Research	775,231	769,166	763,095	757,020	750,940	744,855	738,766	732,671	726,573	720,469	714,361	708,248
49	CEQA Green House Mitigation	166,739	146,859	125,296	105,393	85,475	65,541	45,592	25,627	0	0	0	0
52	TraPac School Air Filtration	1,221,883	1,111,204	1,000,438	889,587	778,650	667,628	640,327	613,006	585,663	558,299	530,914	503,507
54 55	Rule 1118 Mitigation Hydrogen Fueling Station	22,637,497 279,780	22,605,041 240,063	22,572,560 200,316	22,540,053 160,539	22,507,522 120,730	22,474,965 80,890	22,442,383 41,020	22,409,776 0	22,377,144 0	22,344,486 0	22,311,803 0	22,279,095 0
56	HEROS II Special Revenue	4,385,325	3,763,027	3,140,247	2,516,984	1,893,238	1,269,009	644,296	19,099	0	0	0	0
56 57	El Monte Park Project Settlement	768,166	615,271	462,258	309,125	155,874	1,269,009	044,296	19,099	0	0	0	0
58	AB 1318 Mitigation Fees	26,167,445	24,469,380	22,978,521	21,486,506	19,993,335	18,499,007	17,003,521	15,506,876	14,009,070	12,510,104	11,009,977	10,637,884
59	VIP Special Revenue	791,774	679,377	566,893	454,322	341,664	228,918	116,085	13,300,870	14,009,070	12,510,104	11,009,977	10,037,004
61	Adv. Tech. Goods Movement	9,395,650	8,250,923	7,105,309	5,958,807	4,811,417	3,663,137	2,513,967	1,363,907	1,214,964	1,065,905	916,732	767,442
62	Rule 1470 Risk Reduction	2,238,593	2,036,992	1,835,234	1,633,320	1,431,249	1,229,021	1,026,637	824,096	621,398	418,543	215,531	0
63	Hydrogen Fueling Infrastructure	6,536,882	6,289,322	6,043,095	5,796,678	5,550,070	5,303,270	5,056,280	4,809,097	4,561,724	4,314,158	4,066,401	3,818,452
64	Rule 1420.1	74,680	59,815	44,940	30,053	15,154	0,000,270	0,000,200	0	0	0	0	0,010,402
65	BP/SCAQMD Public Benefits	208,068	189,330	170,577	151,810	133,029	114,233	95,422	76,597	57,757	38,902	20,033	0
66	Rule 1304.1	7,438,076	7,443,841	7,449,610	7,455,383	7,461,161	7,466,944	7,472,730	7,478,522	7,484,318	7,490,118	7,495,923	7,501,732
67	GHG Reduction Projects	5,786,541	5,539,640	5,292,548	5,045,264	4,797,789	4,550,122	4,302,262	4,054,211	3,805,968	3,557,532	3,308,904	3,060,083
68	Exxon Mobile Settlement Projects	2,320,645	1,858,746	1,396,488	933,873	470,899	0	0	0	0,000,000	0,007,002	0,000,004	0
69	LADWP Variance Special Fund	1,252,337	1,002,840	753,150	503,267	253,189	0	0	0	0	0	0	0
75	Air Filtration Fund	625,000	416,667	208,333	0	0	0	0	0	0	0	0	0
76	SoCal Gas Settlement Fund	400,000	200,000	0	0	0	0	0	0	0	0	0	0
80	Carl Moyer Program AB 923	128,179,724	113,847,119	104,336,739	94,818,989	85,293,863	0	66,221,458	56,674,169	48,286,147	45,669,402	43,050,629	40,429,827
81	Prop 1B - Goods Movement	51,200,546	47,596,466	43,989,593	40,379,925	36,767,459	33,152,193	29,534,126	25,913,254	24,767,348	23,620,554	22,472,872	21,324,299
	Total All Funds	\$575,041,190	\$534,381,518	\$509,893,651	\$468,181,185	\$431,809,937	\$318,840,978	\$386,003,090	\$363,689,770	\$345,582,434	\$330,931,299	\$323,952,328	\$318,213,532

South Coast Air Quality Management District Summary of Cash Flows by Fund - Cash Balance by Month May 19, 2017 Investment Oversight Committee Meeting May 2018 - April 2019

Frank	# Fund Name	Estimate May-18	Estimate Jun-18	Estimate Jul-18	Estimate Aug-18	Estimate Sep-18	Estimate Oct-18	Estimate Nov-18	Estimate Dec-18	Estimate Jan-19	Estimate Feb-19	Estimate Mar-19	Estimate Apr-19
Fund	General Fund	\$50,643,761	\$54,321,967	\$53,994,042	\$63,502,159	\$61,001,787	\$59,001,414	\$51,675,637	\$52,382,552	\$50,382,179	\$49,831,807	\$51,720,193	\$54,108,580
2	Infrastructure Improvement	\$50,643,761 0	\$54,321,967 0	5 55,994,042	\$65,502,159 0	\$61,001,767 0	\$59,001,414 0	φ51,675,637 0	φ32,362,332 0	φ50,362,179 0	\$49,631,607 0	φ51,720,193 0	\$54,100,500 0
5	Retirement Benefit Trust	0	0	0	0	0	0	0	0	0	0	0	0
7	Debt Service	2,099,411	2,101,039	1,102,667	1,103,521	1,104,377	1,105,233	1,106,089	1,106,946	1,107,804	1,108,663	1,109,522	1,110,382
10	Air Quality Studies Special	16,519	16,531	16,544	1,103,521	1,104,377	16,583	16,596	16,608	1,107,804	16,634	1,109,522	1,110,362
		1,171,576	1,171,576	1,171,576			1,171,576	1,171,576			1,171,576	1,171,576	1,171,576
11	Accounting Agency Air Toxics Trust	2,692,459			1,171,576	1,171,576			1,171,576	1,171,576			
15			1,056,438	1,035,723	1,014,993	994,246	973,483	692,704	671,708	650,695	629,666	608,621	1,458,492
17	Advanced Technology	81,312 1,597,550	81,375 1,598,788	81,438	81,501 1,601,268	81,564	81,627	81,691 1,604,993	81,754	81,817	81,881	81,944	82,008 1,611,222
20	Air Quality Assistance			1,600,028		1,602,509	1,603,750	1,604,993	1,606,237	1,607,482	1,608,728	1,609,975	
22	Air Quality Improvement	0	1,700,000	3,401,317	0	1,700,000	3,401,318	-	1,700,000	3,401,317	0	1,700,000	3,401,318
23	MSRC	40,583,788	39,761,241	39,792,056	39,822,895	39,853,757	39,884,644	39,915,555	39,946,489	39,977,448	40,008,430	40,039,437	40,070,467
26	Clean Fuels Conference	103,777	103,777	103,777	103,777	103,777	103,777	103,777	103,777	103,777	103,777	103,777	103,777
27	Air Quality Investment	21,660,400	21,270,133	20,884,617	20,498,803	20,112,689	19,726,277	19,339,564	18,952,553	18,565,241	18,177,629	17,789,717	17,401,504
31	Clean Fuels	32,784,523	31,509,931	31,534,351	31,558,791	31,583,249	30,307,726	30,331,214	30,354,721	29,078,246	29,100,781	29,123,334	27,845,905
32	Carl Moyer	19,997,108	16,314,272	14,218,582	12,121,268	10,022,329	7,921,763	32,709,569	30,626,586	28,541,988	26,455,775	24,367,944	22,278,496
33	Lower Emission School Bus	0	0	0	0	0	0	0	0	0	0	0	0
34	Zero Emission Vehicle Incentive	0	0	0	0	0	· ·	0	0	0	0	•	0
35	AES Settlement Projects	0	0	0	•	0	0	0	0	0	0	0	0
36	Rule 1309.1 Priority Reserve	3,149,737	3,022,178	2,894,520	2,766,763	2,638,907	2,510,952	2,382,898	2,254,745	2,126,493	1,998,141	1,869,689	1,741,138
37	CARB ERC Bank	598,524	598,988	599,452	599,917	600,382	600,847	601,313	601,779	602,245	602,712	603,179	603,646
38	LADWP Settlement Projects	137,641	117,748	97,839	77,915	57,975	38,020	18,050	0	0	0	0	0
39	State Emission Mitigation	3,177,293	3,079,755	2,982,142	2,884,453	2,786,689	2,688,848	2,590,932	2,492,940	2,394,872	2,296,728	2,198,508	2,100,212
40	Natural Gas Vehicle Partnership	430,877	429,961	429,044	428,126	427,208	426,289	425,370	424,449	423,528	422,607	421,684	420,761
41	State BUG	356,008	356,284	356,560	356,836	357,113	357,389	357,666	357,943	358,221	358,498	358,776	359,054
42	Asthma & Brain Cancer	100,865	100,944	101,022	101,100	101,178	101,257	101,335	101,414	101,492	101,571	101,650	101,729
43	Dry Cleaners Financial Incentives	449,472	439,820	430,161	420,494	410,820	401,139	391,450	381,753	372,049	362,337	352,618	342,891
44	Rule 1173 Mitigation Fee	0	0	0	0	0	0	0	0	0	0	0	0
45	CBE/Children's Earth Settlement	93,320	83,320	73,320	63,320	53,320	43,320	33,320	23,320	13,320	0	0	0
46	BP Arco Settlement Projects	12,644,615	12,654,414	12,664,221	12,674,036	12,683,859	12,693,689	12,703,526	12,713,371	12,723,224	12,733,085	12,742,953	12,752,829
48	Health Effects Research	702,130	696,007	689,880	683,748	677,611	671,470	665,324	659,173	653,017	646,856	640,691	634,521
49	CEQA Green House Mitigation	0	0	0	0	0	0	0	0	0	0	0	0
52	TraPac School Air Filtration	476,080	448,631	421,161	393,669	366,157	338,622	311,067	283,490	255,892	228,273	200,632	172,969
54	Rule 1118 Mitigation	22,246,361	22,213,602	22,180,817	22,148,008	22,115,172	22,082,312	22,049,425	22,016,514	21,983,576	21,950,614	21,917,625	21,884,612
55	Hydrogen Fueling Station	0	0	0	0	0	0	0	0	0	0	0	0
56	HEROS II Special Revenue	0	0	0	0	0	0	0	0	0	0	0	0
57	El Monte Park Project Settlement	0	0	0	0	0	0	0	0	0	0	0	0
58	AB 1318 Mitigation Fees	10,265,504	9,892,835	9,519,877	9,146,629	8,773,093	8,399,267	8,025,152	7,650,746	7,276,050	6,901,064	6,525,788	6,150,220
59	VIP Special Revenue	0	0	0	0	0	0	0	0	0	0	0	0
61	Adv. Tech. Goods Movement	618,037	468,516	318,879	169,126	19,257	0	0	0	0	0	0	0
62	Rule 1470 Risk Reduction	0	0	0	0	0	0	0	0	0	0	0	0
63	Hydrogen Fueling Infrastructure	3,570,310	3,321,976	3,184,335	3,046,587	2,908,733	2,770,772	2,632,703	2,494,528	2,356,245	2,217,856	2,079,359	1,940,755
64	Rule 1420.1	0	0	0	0	0	0	0	0	0	0	0	0
65	BP/SCAQMD Public Benefits	0	0	0	0	0	0	0	0	0	0	0	0
66	Rule 1304.1	7,507,546	7,513,364	7,519,187	7,525,015	7,530,846	7,536,683	7,542,524	7,548,369	7,554,219	7,560,074	7,565,933	7,571,796
67	GHG Reduction Projects	2,811,069	2,561,862	2,312,462	2,062,869	1,813,082	1,563,102	1,312,928	1,062,560	811,998	561,242	310,291	0
68	Exxon Mobile Settlement Projects	0	0	0	0	0	0	0	0	0	0	0	0
69	LADWP Variance Special Fund	0	0	0	0	0	0	0	0	0	0	0	0
75	Air Filtration Fund	0	0	0	0	0	0	0	0	0	0	0	0
76	SoCal Gas Settlement Fund	0	0	0	0	0	0	0	0	0	0	0	0
80	Carl Moyer Program AB 923	40,461,160	40,492,517	40,523,899	40,555,305	40,586,735	40,618,190	40,649,669	40,681,173	40,712,701	40,744,253	40,775,830	40,807,431
81	Prop 1B - Goods Movement	20,174,837	19,024,484	17,873,239	16,721,102	15,568,073	14,414,149	13,259,331	12,103,619	10,947,010	9,789,506	8,631,104	7,471,804
	Total All Funds	\$303,403,570	\$298,524,274	\$294,108,737	\$295,422,129	\$289,824,641	\$283,555,488	\$294,802,949	\$292,573,394	\$286,352,346	\$277,770,763	\$276,738,998	\$275,716,756

South Coast Air Quality Management District Summary of Cash Flows by Fund - Cash Balance by Month May 19, 2017 Investment Oversight Committee Meeting May 2019 - April 2020

Fund :	# Fund Name	Estimate May-19	Estimate Jun-19	Estimate Jul-19	Estimate Aug-19	Estimate Sep-19	Estimate Oct-19	Estimate Nov-19	Estimate Dec-19	Estimate Jan-20	Estimate Feb-20	Estimate Mar-20	Estimate Apr-20
1	General Fund	\$46,782,803	\$50,308,971	\$61,940,236	\$59,456,718	\$56,973,200	\$54,989,682	\$47,696,145	\$48,419,915	\$46,436,397	\$45,902,879	\$47,721,029	\$50,039,179
2	Infrastructure Improvement	0	0	0	0	0	0	0	0	0	0	0	0
5	Retirement Benefit Trust	0	0	0	0	0	0	0	0	0	0	0	0
7	Debt Service	1,111,242	1,112,104	112,706	0	0	0	0	0	0	0	0	0
10	Air Quality Studies Special	16,673	16,686	16,695	16,704	16,713	16,722	16,731	16,740	16,749	16,758	16,767	16,776
11	Accounting Agency	1,171,576	1,171,576	1,171,576	1,171,576	1,171,576	1,171,576	1,171,576	1,171,576	1,171,576	1,171,576	1,171,576	1,171,576
15	Air Toxics Trust	2,020,184	507,188	485,655	464,122	442,588	421,055	139,522	117,988	96,455	74,922	53,388	902,788
17	Advanced Technology	82,071	82,135	82,135	82,135	82,135	82,135	82,135	82,135	82,135	82,135	82,135	82,135
20	Air Quality Assistance	1,612,471	1,613,721	1,614,595	1,615,469	1,616,344	1,617,220	1,618,096	1,618,972	1,619,849	1,620,727	1,621,605	1,622,483
22	Air Quality Improvement	0	1,700,000	3,400,921	0	1,700,000	3,400,921	0	1,700,000	3,400,921	0	1,700,000	3,400,921
23	MSRC	40,101,522	39,278,601	39,299,877	39,321,164	39,342,463	39,363,773	39,385,095	39,406,429	39,427,774	39,449,131	39,470,499	39,491,879
26	Clean Fuels Conference	103,777	103,777	103,777	103,777	103,777	103,777	103,777	103,777	103,777	103,777	103,777	103,777
27	Air Quality Investment	17,012,990	16,624,175	16,222,175	15,820,175	15,418,175	15,016,175	14,614,175	14,212,175	13,810,175	13,408,175	13,006,175	12,604,175
31	Clean Fuels	27,867,486	26,589,083	26,609,689	26,630,312	26,650,950	25,371,605	25,391,268	25,410,946	24,130,640	24,149,341	24,168,057	22,886,787
32	Carl Moyer	20,187,429	16,504,741	14,409,199	12,312,032	10,213,241	8,112,823	32,900,777	30,817,942	28,733,492	26,647,427	24,559,746	22,470,446
33	Lower Emission School Bus	0	0	0	0	0	0	0	0	0	0	0	0
34	Zero Emission Vehicle Incentive	0	0	0	0	0	0	0	0	0	0	0	0
35	AES Settlement Projects	0	0	0	0	0	0	0	0	0	0	0	0
36	Rule 1309.1 Priority Reserve	1,612,488	1,483,737	1,354,887	1,225,937	1,096,887	967,737	845,505	846,161	846,816	847,473	848,129	848,787
37	CARB ERC Bank	604,114	604,582	605,051	605,520	605,989	606,459	606,929	607,399	607,870	608,341	608,812	609,284
38	LADWP Settlement Projects	0	0	0	0	0	0	0	0	0	0	0	0
39	State Emission Mitigation	2,001,840	1,903,391	1,804,866	1,706,265	1,607,587	1,508,833	1,410,003	1,311,095	1,212,112	1,113,051	1,013,914	914,699
40	Natural Gas Vehicle Partnership	419,837	418,912	417,987	417,061	416,134	415,207	414,278	413,350	412,420	411,490	410,558	409,627
41	State BUG	359,333	359,611	359,890	360,169	360,448	360,727	361,007	361,287	361,567	361,847	362,127	362,408
42	Asthma & Brain Cancer	101,807	101,886	101,965	102,044	102,123	102,203	102,282	102,361	102,440	102,520	102,599	102,679
43	Dry Cleaners Financial Incentives	333,157	323,415	313,666	303,909	294,144	284,372	274,593	264,806	255,011	245,208	235,398	225,581
44	Rule 1173 Mitigation Fee	0	0	0	0	0	0	0	0	0	0	0	0
45	CBE/Children's Earth Settlement	0	0	0	0	0	0	0	0	0	0	0	0
46	BP Arco Settlement Projects	12,762,712	12,772,603	12,782,502	12,792,408	12,802,323	12,812,244	12,822,174	12,832,111	12,842,056	12,852,009	12,861,969	12,871,937
48	Health Effects Research	628,346	622,166	615,982	609,792	603,598	597,399	591,196	584,987	578,774	572,556	566,333	560,105
49	CEQA Green House Mitigation	0	0	0	0	0	0	0	0	0	0	0	0
52	TraPac School Air Filtration	145,286	117,580	89,854	62,105	34,336	0	0	0	0	0	0	0
54	Rule 1118 Mitigation	21,851,572	21,818,507	21,785,417	21,752,300	21,719,158	21,685,991	21,652,797	21,619,578	21,586,333	21,553,063	21,519,766	21,486,444
55	Hydrogen Fueling Station	0	0	0	0	0	0	0	0	0	0	0	0
56	HEROS II Special Revenue	0	0	0	0	0	0	0	0	0	0	0	0
57	El Monte Park Project Settlement	0	0	0	0	0	0	0	0	0	0	0	0
58	AB 1318 Mitigation Fees	5,774,362	5,398,212	5,021,770	4,645,037	4,268,012	3,890,695	3,513,085	3,135,183	2,756,988	2,378,499	1,999,718	1,620,642
59	VIP Special Revenue	0	0	0	0	0	0	0	0	0	0	0	0
61	Adv. Tech. Goods Movement	0	0	0	0	0	0	0	0	0	0	0	0
62	Rule 1470 Risk Reduction	0	0	0	0	0	0	0	0	0	0	0	0
63	Hydrogen Fueling Infrastructure	1,893,710	1,846,628	1,799,511	1,752,356	1,705,165	1,657,938	1,610,674	1,563,373	1,516,035	1,468,661	1,421,251	1,373,803
64	Rule 1420.1	0	0	0	0	0	0	0	0	0	0	0	0
65	BP/SCAQMD Public Benefits	0	0	0	0	0	0	0	0	0	0	0	0
66	Rule 1304.1	7,577,665	7,583,537	7,589,414	7,595,296	7,601,183	7,607,074	7,612,969	7,618,869	7,624,774	7,630,683	7,636,597	7,642,515
67	GHG Reduction Projects	0	0	0	0	0	0	0	0	0	0	0	0
68	Exxon Mobile Settlement Projects	0	0	0	0	0	0	0	0	0	0	0	0
69	LADWP Variance Special Fund	0	0	0	0	0	0	0	0	0	0	0	0
75	Air Filtration Fund	0	0	0	0	0	0	0	0	0	0	0	0
76	SoCal Gas Settlement Fund	0	0	0	0	0	0	0	0	0	0	0	0
80	Carl Moyer Program AB 923	40,839,057	40,870,707	40,902,382	40,934,081	40,965,805	40,997,554	41,029,327	41,061,124	41,092,947	41,124,794	41,156,666	41,188,562
81	Prop 1B - Goods Movement	6.311.606	5,150,509	3,988,512	2,825,615	1.661.816	0,337,334	41,029,327	41,001,124	1,002,047	0	1,130,000	+1,100,302 ∩
01	Total All Funds	\$261,287,114	\$256,988,743	\$265,002,890	\$254,684,081	\$249,575,872	\$243,161,895	\$255,966,114	\$255,400,278	\$250,826,081	\$243,897,040	\$244,418,590	\$245,009,994

75% of the Lowest Month's Balance is

\$ 182,371,421

Arrows indicate the three lowest cash balance months.





South Coast Air Quality Management District Market Update

May 2017

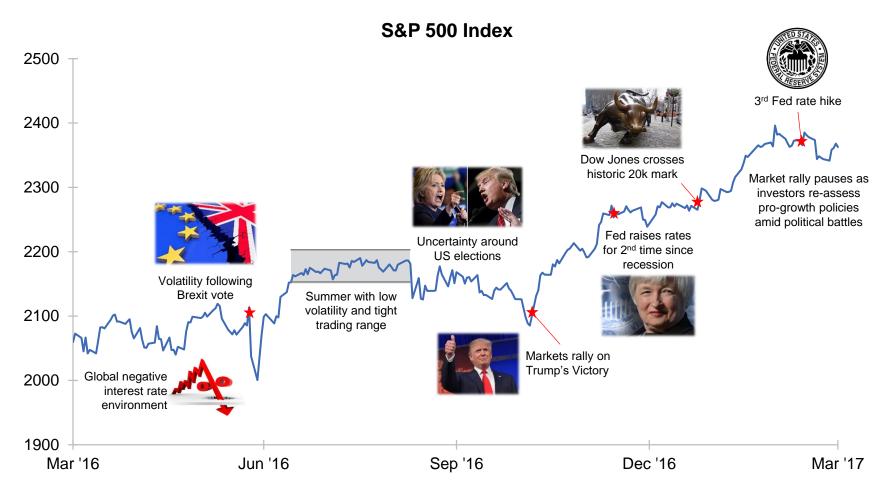


Current Market Themes

- Short U.S. Treasury yields moved higher following the Federal Reserve's decision to hike rates in March, but longer yields are little changed as markets await clarity from the new Administration and Congress.
- U.S. Economic conditions were characterized by:
 - Moderate GDP growth in 2016 and early 2017
 - Labor market continuing to strengthen
 - Inflation picking up slowly
- Fed officials forecast 3 rate hikes in 2017, according to the March "dot plot"
- President Trump's economic policies are considered as pro-business and inflationary, but their rollouts have met resistance and created significant controversy
- Upcoming 2017 elections in Europe could create additional political uncertainty



Past Year in Review



Source: Bloomberg, as of 3/31/17.

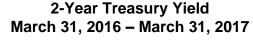
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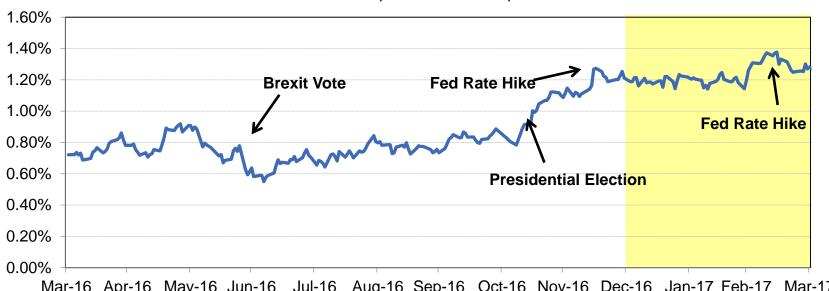
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Interest Rate Update

Shorter-maturity U.S. Treasury yields moved higher following the Federal Reserve's decision to hike rates in March.





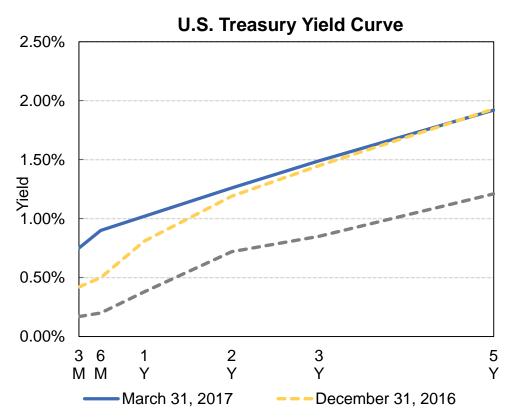
Mar-16 Apr-16 May-16 Jun-16 Jul-16 Aug-16 Sep-16 Oct-16 Nov-16 Dec-16 Jan-17 Feb-17 Mar-17

Source: Bloomberg, as of 3/31/17.



Flattening Yield Curve

- Treasury rates remain range-bound this quarter as long-term yields remain unchanged with future inflation expectations.
- The short end of the curve moved higher as participants priced in rate hikes in 2017.



Yield Curve History

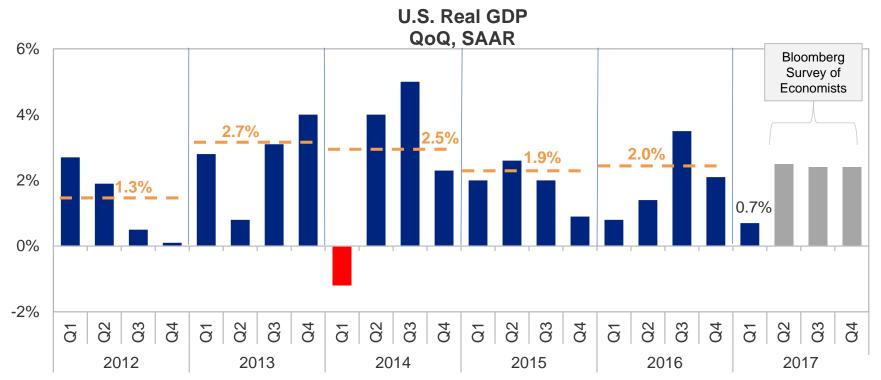
Maturity	3/31/16	12/31/16	3/31/17
3-Mo.	0.20	0.50	0.75
6-Mo.	0.38	0.61	0.90
1-Yr.	0.58	0.81	1.02
2-Yr.	0.72	1.19	1.26
3-Yr.	0.85	1.45	1.49
5-Yr.	1.21	1.93	1.92
7-Yr.	1.53	2.25	2.21
10-Yr.	1.77	2.45	2.39
30-Yr.	2.61	3.07	3.01

Source: Bloomberg, as of 3/31/17.



Moderate But Stable Growth

- Gross domestic product (GDP) increased at an annualized rate of 0.7% in the first quarter, down from the 2.1% pace of the prior quarter, and below expectations of 1.0%.
- A Bloomberg survey of economists project that GDP will increase at a rate of 2.4% for 2017.

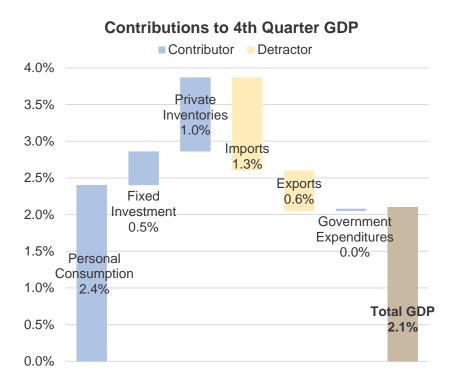


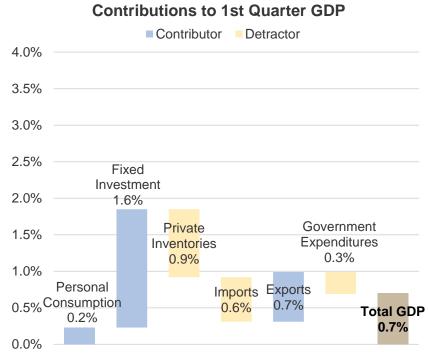
Source: Bloomberg, as of April 2017. SAAR is seasonally adjusted annualized rate.



Contributions to Gross Domestic Product (GDP)

- Personal consumption slowed substantially in the first quarter, increasing 0.3% over the quarter and contributing only 0.2% to headline GDP, its lowest contribution since 2009.
- More encouragingly, fixed investments jumped 10.4% over the quarter and added 1.6% to GDP, lifted by both residential and business investments. However, the volatile inventories component subtracted from growth.



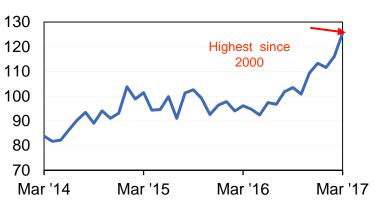


Source: Bureau of Economic Analysis, as of April 2017.

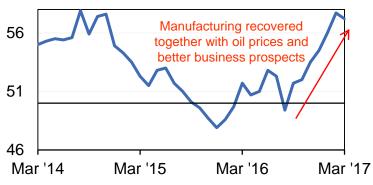


Sweet Spots of the U.S. Economy

Consumer Confidence



ISM Manufacturing Purchasing Manager Index



Personal Consumption Expenditure Price Index (YoY)



U.S. Auto Sales (SAAR, millions)

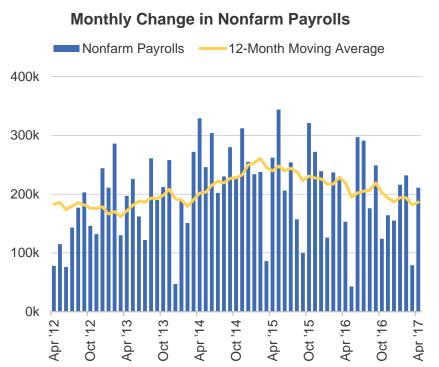


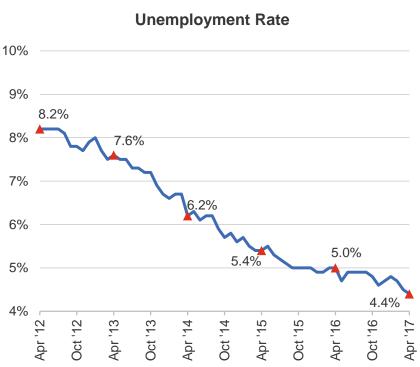
Source: Bloomberg, as of March 2017. SAAR is seasonally adjusted annualized rate.



Labor Report Strength Continues

- The U.S. labor market continues to tighten, adding an average of 186k jobs per month over the past year.
- The headline unemployment rate fell to 4.4% while the U-6 rate, which includes part-time and discouraged workers for economic reasons, dropped to 8.6%, the lowest since 2007.
- The annual growth rate of average hourly earnings an important gauge of wage growth averaged 2.5% over the past 12 months.



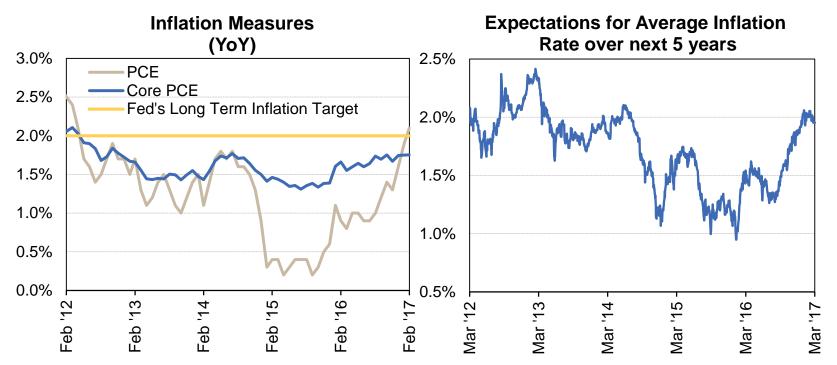


Source: Bloomberg, as of April 2017.



Inflation Rising Slowly

- The core personal consumption expenditures (PCE) price index, the Fed's preferred gauge of core inflation, ticked up during the first quarter to 1.8% year-over-year through February, inching closer to the Fed's 2% target.
- Investors are expecting inflation to pick up, with market expectations for inflation over the next five
 years recovering to levels last seen in 2014; should President Trump realize his proposed spending
 policies, price pressures could increase and prompt the Federal Reserve to raise rates faster.



Source: Bloomberg, as of 3/31/17.



FOMC Statement Highlights

May

5

- Information received since the FOMC met in March indicates that the labor market has continued to strengthen even as growth in economic activity has slowed... The Committee views the slowing in growth during the quarter as likely to be transitory...
- Job gains were solid, on average, in recent months, and the unemployment rate declined.
- Inflation measured on a 12-month basis recently has been running close to the Committee's 2% longer-run objective. Excluding energy and food prices, consumer prices declined in March and inflation continued to run somewhat below 2%.
- In view of realized and expected labor market conditions and inflation, the Committee decided to maintain the target range for the federal funds rate at 0.75% 1.00%.
- The committee expects that economic conditions will evolve in a manner that will warrant **gradual** increases in the federal funds rate.
- All nine voting members of the FOMC supported the monetary policy action.

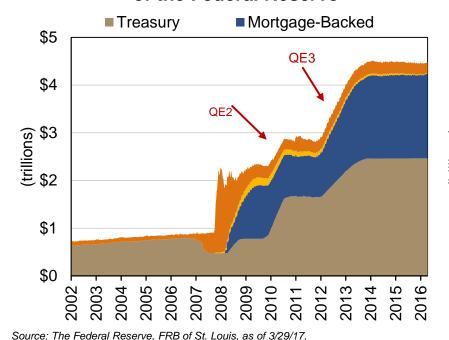
Source: Federal Reserve. Fed Governor Daniel Tarullo stepped down in April, leaving only nine voting members.



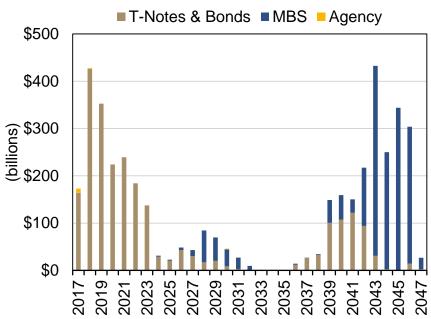
FOMC Meeting Focus: Fed's Balance Sheet

- After multiple rounds of quantitative easing, the Federal Reserve's balance sheet has swelled from under \$1 trillion to approximately \$4.5 trillion.
- March meeting highlights: "participants agreed that reductions in the Federal Reserve's securities holdings should be gradual and predictable, and accomplished primarily by phasing out reinvestments... Most participants anticipated that gradual increases in the federal funds rate would continue and judged that a change to the Committee's reinvestment policy would likely be appropriate later this year."

Total Balance Sheet Assets of the Federal Reserve



Maturity Distribution of Balance Sheet Assets





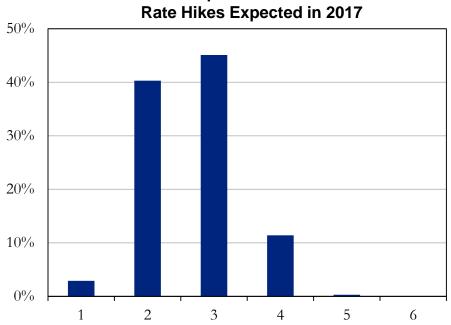
On The Horizon: Higher Yields

Market implied probabilities indicate that there is a 99% chance of the Fed raising rates at their June meeting. Additionally, the market has priced in a roughly 45% chance of three total rate hikes in 2017.

When Will the Next Rate Hike Occur?

Meeting	5/5/2017
6/14/2017	99%
7/26/2017	93%
9/20/2017	96%
11/1/2017	96%
12/13/2017	97%
1/31/2018	97%

Market Implied Total Number of

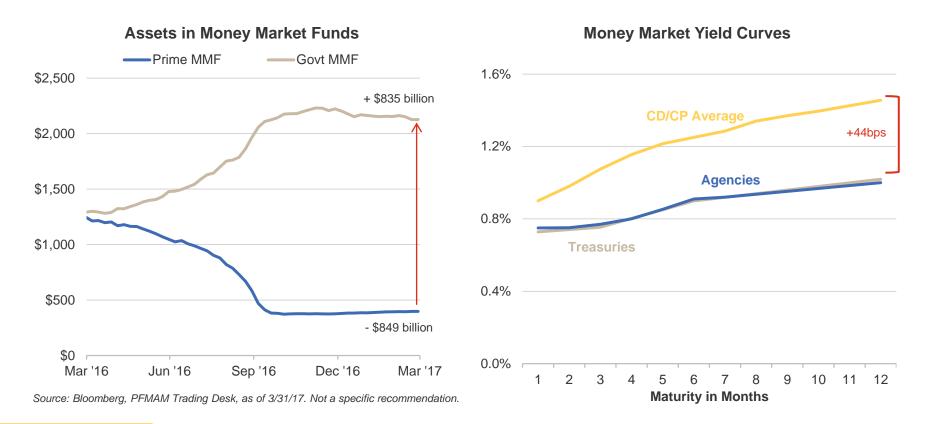


Source: Bloomberg and Federal Reserve.



Opportunities in Short-Term Credit

- SEC-imposed reforms to the money market fund industry, which became effective in October 2016, caused a significant shift in assets from prime funds (which typically purchase short credit instruments) to government-only funds.
- As a result, yield spreads on short-term credit instruments widened sharply, especially in the 6-12 month area of the yield curve, making commercial paper and negotiable bank CDs attractive alternatives to Treasury bills and short-term agencies.





Sector Preferences – April 2017

Sector	PFMAM Investment Preference	Sector Considerations
Commercial Paper/CDs		CP/CDs Commercial paper and negotiable CDs offer attractive relative value across the curve, with spreads over Treasuries ranging from 30-50 basis points for most maturities beyond three months
Treasury: T-Bill		Treasuries Across most of the yield curve, yields remain near multi-year highs following the spike in November. The yield curve has steepened as the rise in longer maturity yields outpaced shorter ones with increased inflation expectations driving the rise on the longer-end.
T-Note Agency: <= 3 years		Federal Agencies Federal agency spreads marginally changed to US Treasuries across the curve, despite the recent volatility we've seen in rates. The two and three year parts of the curve have benefited from supply and offer the best value inside of 5 years. Spreads remain near historical tights further out the curve. There may also be value in new issue securities if they come with a yield concession.
> 3 Years		Corporates We are growing more selective for issues in the corporate sector as spreads remain quite narrow to start the year. We still favor financials over industrials given richer valuations for the latter, and concentrate buying in new issues with concessions.
Corporates: Financials Industrials		Municipals New Issue taxable municipal deals have come rich to the market, while secondary issues offer fair value, but they remain deal specific with a limited amount of inventory. A potential cut in individual tax rates will reduce value perceived in taxable municipals.
Municipal Bonds		ABS ABS spreads versus Treasuries are around fair value relative to historical averages. Their spreads are attractive relative to some industrial issuers. ABS issuance was heavy in the first quarter of 2017 and continues to be the most attractive avenue t add exposure. Collateral performance is showing slight deterioration, but remains within issuer and rating agency expectations.
Asset-Backed Mortgage Backed		MBS Given the expected increase in bank seasonal demand as well as the recent measured Fed comments regarding their plans to taper their reinvestments of MBS cashflows, the sector is likely to experience some much needed stability over the near term. However, longer-term outlook for MBS remains unappealing.

Source: PFMAM, as of March 2017. This material is for general information purposes only and is not intended to provide specific advice or a specific recommendation. Analysis is subject to changes in the market environment, and may vary based on the client's particular circumstances.



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