



ORANGE COUNTY SANITATION DISTRICT

INVESTMENT POLICY STATEMENT

Proposed for
Review and Approval
By
Administration Committee
On
December 9, 2015

And for Adoption
By
Board of Directors
On
December 16, 2015



Investment Policy Certification



Orange County Sanitation District

The California Municipal Treasurers Association certifies that the investment policy of the Orange County Sanitation District complies with the current State statutes governing the investment practices of local government entities located within the State of California. This Policy shall be certified for the duration of one calendar year beginning December 12, 2012.



Gina Gharani

December 11, 2012

Date

Table of Contents

TABLE OF CONTENTS

<u>Section</u>	<u>Topic</u>	<u>Page</u>
1.0	Policy	2
2.0	Scope	2
3.0	Standard of Prudence	2
4.0	Investment Objectives	3
5.0	Delegation of Authority	3
6.0	Ethics and Conflicts of Interest	4
7.0	Authorized Financial Dealers and Institutions	5
8.0	Authorized and Suitable Investments	6
9.0	Collateralization	10
10.0	Safekeeping and Custody	10
11.0	Diversification	11
12.0	Maximum Maturities	12
13.0	Internal Control	13
14.0	Performance Objectives and Benchmarks	13
15.0	Reporting	13
16.0	Investment Policy Adoption and Revision	15

Appendix

- A. Summary of Investment Authorization
- B. Treasury Management Procedures
- C. Investment Manager Certification
- D. Investment Pool Questionnaire (LAIF)
- E. Board Resolution No. OCSD-15-25, Authorizing the District's Treasurer to Invest and/or Reinvest District Funds, and Adopting Investment Policy and Performance Benchmarks
- F. Quarterly Investment Program Monitoring Reports
- G. Sections of the California Government Code Pertinent to Investing Public Funds
- H. Glossary of Investment Terms

Investment Policy Statement

ORANGE COUNTY SANITATION DISTRICT INVESTMENT POLICY STATEMENT

1.0 **Policy**:

It is the policy of the Orange County Sanitation District (OCSD) to invest public funds in a manner which ensures the safety and preservation of capital while meeting reasonably anticipated operating expenditure needs, achieving a reasonable rate of return and conforming to all state and local statutes governing the investment of public funds.

- 1.1. This Investment Policy is set forth by OCSD for the following purposes:
 - 1.1.1. To establish a clear understanding for the Board of Directors, OCSD management, responsible employees and third parties of the objectives, policies and guidelines for the investment of the OCSD's idle and surplus funds.
 - 1.1.2. To offer guidance to investment staff and any external investment advisors on the investment of OCSD funds (see Appendix "A").
 - 1.1.3. To establish a basis for evaluating investment results.
- 1.2. OCSD establishes investment policies which meet its current investment goals. OCSD shall review this policy annually, and may change its policies as its investment objectives change.

2.0 **Scope**:

This Investment Policy applies to all financial assets of OCSD; except for the proceeds of OCSD's capital projects financing program, which are invested in accordance with provisions of their specific bond indentures; and such other funds excluded by law or other Board-approved covenant or agreement.

These funds are accounted for by OCSD as Enterprise Funds as represented in OCSD's Comprehensive Annual Financial Report.

3.0 **Standard of Prudence:**

The standard of prudence to be used by OCSD internal staff, and any authorized investment advisor(s), shall be as described in Section 53600.3 of the California Government Code as follows: Except as provided in subdivision (a) of Section 27000.3, all governing bodies of local agencies or persons authorized to make investment decisions on behalf of those local agencies investing public funds

pursuant to this chapter are trustees and therefore fiduciaries subject to the **prudent investor** standard. When investing, reinvesting, purchasing, acquiring, exchanging, selling, or managing public funds, a trustee shall act with care, skill, prudence, and diligence under the circumstances then prevailing, including, but not limited to, the general economic conditions and the anticipated needs of the agency, that a **prudent person** acting in a like capacity and familiarity with those matters would use in the conduct of funds of a like character and with like aims, to safeguard the principal and maintain the liquidity needs of the agency. Within the limitations of this section and considering individual investments as part of an overall strategy, investments may be acquired as authorized by law.

4.0 **Investment Objectives**:

The primary objectives of OCSDs investment activities, in priority order, and as described in Section 53600.5 of the California Government Code, shall be:

- 4.1 **Safety**: The safety and preservation of principal is the foremost objective of the investment program of OCSD. Investments shall be selected in a manner that seeks to ensure the preservation of capital in OCSD's overall portfolio. This will be accomplished through a program of diversification, more fully described in Section 11.0, and maturity limitations, more fully described in Section 12.0, in order that potential losses on individual securities do not exceed the income generated from the remainder of the portfolio.
- 4.2 **Liquidity:** The investment program will be administered in a manner that will ensure that sufficient funds are available for OCSD to meet its reasonably anticipated operating expenditure needs.
- 4.3 **Return on Investments:** The OCSD investment portfolio will be structured and managed with the objective of achieving a rate of return throughout budgetary and economic cycles, commensurate with legal, safety, and liquidity considerations.

5.0 **Delegation of Authority:**

5.1 Authority to manage OCSD's investment program is derived from the California Government Code Sections 53600 *et seq.* and Sections 53635 *et seq.* The Board of Directors hereby delegates management responsibility for the OCSD investment program to its Director of Finance and Administrative Services/Treasurer, who shall establish written procedures for the operation of the investment program, consistent with this Policy. The Controller/Assistant Treasurer shall be responsible for day-to-day administration, monitoring, and the development of written administrative procedures for the operation of the investment program, consistent with this Policy. The current treasury management procedures

are presented in Appendix "B." No person may engage in an investment transaction except as provided under the terms of this Policy and the procedures established by the Treasurer. The Treasurer shall be responsible for all transactions undertaken by OCSD internal staff, and shall establish a system of controls to regulate the activities of internal staff and external investment advisors engaged in accordance with Section 5.3.

- 5.2 The administrative procedures for the operation of OCSD's investment program will provide for, but not be limited to, the following:
 - 5.2.1 Formats for monthly and quarterly reports to the Administration Committee, and the Board of Directors.
 - 5.2.2 Compliance with generally accepted accounting principles of the Government Accounting Standards Board.
 - 5.2.3 Establishment of benchmarks for performance measurement.
 - 5.2.4 Establishment of a system of written internal controls.
 - 5.2.5 Establishment of written procedures for competitive bids and offerings of securities that may be purchased or sold by internal OCSD staff.
 - 5.2.6 Establishment of a Desk Procedures Manual for treasury operations and management.
- 5.3 The Board of Directors of OCSD may, in its discretion, engage the services of one or more registered investment advisors to assist in the management of OCSD's investment portfolio in a manner consistent with OCSD's objectives. Such external investment advisors, which shall be selected through a competitive process, shall be granted discretion to purchase and sell investment securities in accordance with this Investment Policy. Such advisors must be registered under the Investment Advisers Act of 1940, or be exempt from such registration.

6.0 **Ethics and Conflicts of Interest**:

6.1 Officers and employees of OCSD involved in the investment process shall refrain from personal business activities that could conflict with proper execution of OCSD's investment program, or which could impair their ability to make impartial investment decisions. Employees and investment officials shall disclose to the General Manager any material financial interests in financial institutions that conduct business within OCSD's boundaries, and they shall further disclose any large personal financial/investment positions, the performance of which could be related to the performance of positions in OCSD's portfolio.

7.0 <u>Authorized Financial Dealers and Institutions:</u>

7.1 For investment transactions conducted by OCSD internal staff, the Treasurer will maintain a list of financial institutions authorized to provide investment services to OCSD, including "primary" or regional dealers that qualify under Securities and Exchange Commission Rule 15C3-1 (Uniform Net Capital rule), and Federal or State of California chartered banks. No public deposit shall be made except in a qualified public depository as established by State law.

All financial institutions which desire to become qualified bidders for investment transactions with OCSD must supply the following for evaluation by the Treasurer:

- 7.1.1. Audited financial statements for the institution's three (3) most recent fiscal years.
- 7.1.2. A statement, in the format prescribed by the Government Finance Officers Association (GFOA), certifying that the institution has reviewed OCSD's Investment Policy and that all securities offered to the Districts shall comply fully and in every instance with all provisions of the California Government Code and with this Investment Policy. The current statement is presented in Appendix "C."
- 7.1.3. A statement describing the regulatory status of the dealer, and the background and expertise of the dealer's representatives.

Selection of financial institutions, broker/dealers, and banks authorized to engage in transactions with OCSD shall be made through a competitive process. An annual review of the financial condition of qualified institutions will be conducted by the Treasurer.

7.2 Selection of broker/dealers used by external investment advisors retained by OCSD, shall be in compliance with contract provisions between OCSD and any external investment advisors, and shall be in substantially the following form:

<u>Use of Securities Brokers:</u> Neither the Investment Advisor nor any parent, subsidiary or related firm shall act as a securities broker with respect to any purchases or sales of securities which may be made on behalf of OCSD, provided that this limitation shall not prevent the Investment Advisor from utilizing the services of a securities broker which is a parent, subsidiary or related firm, provided such broker effects transactions on a "cost only" or "nonprofit" basis to itself and provides competitive execution. The Investment Advisor shall provide the Districts with a list of suitable independent brokerage firms (including names and addresses) meeting the requirements of Government Code Section 53601.5, and, unless

otherwise directed by OCSD, the Investment Advisor may utilize the service of any of such independent securities brokerage firms it deems appropriate to the extent that such firms are competitive with respect to price of services and execution.

8.0 Authorized and Suitable Investments:

All investments shall be made in accordance with the California Government Code including Sections 16429.1 *et seq.*, 53600 *et seq.*, and 53684, and as described within this Investment Policy. Permitted investments under this Policy shall include:

- 8.1 Securities, obligations, participations, or other instruments of, or issued by, or fully guaranteed as to principal and interest by the US Government, a federal agency, or a US Government-sponsored enterprise pursuant to Section 53601 (f) of the California Government Code. US Treasury securities must make up at least 10% of the portfolio.
- 8.2 **Supranational Obligations** issued or unconditionally guaranteed by the International Bank for Reconstruction and Development, International Finance Corporation, or Inter-American Development Bank. Securities must be eligible for purchase in the United States and be US dollar denominated senior unsecured unsubordinated obligations, with a maximum maturity of five years. Securities eligible for purchase under this section must be rated "AA" or better by a Nationally Recognized Statistical Rating Organization (NRSRO) and shall not exceed 30% of the total portfolio.
- 8.3 Mortgage pass-through security, collateralized mortgage obligation, mortgage-backed or other pay-through bond, equipment lease-backed certificate, consumer receivable pass-through certificate, or consumer receivable-backed bond of a maximum maturity of five years. Securities eligible for investment under this subdivision shall be issued by an issuer having an "A" or higher rating for the issuer's debt as provided by an NRSRO and rated in a rating category of "AA" or its equivalent or better by an NRSRO. Purchase of securities authorized by this subdivision may not exceed 20 percent of the agency's surplus moneys that may be invested pursuant to this section. Purchase of mortgage derivatives, which include interest-only payments (IOs) and principal-only payments (POs); inverse floaters, and RE-REMICs (Real Estate Mortgage Investment Conduits), is hereby prohibited.
- 8.4 **Commercial paper** of "prime" quality of the highest ranking or of the highest letter and number rating as provided by an NRSRO, and issued by a domestic corporation organized and operating in the United States with assets in excess of \$500 million and having a rating of "A" or better on its long-term debt as provided by an NRSRO. Purchases of eligible commercial paper may not exceed 270 days to maturity from the date of purchase. Purchases of commercial paper shall not exceed 25% of the

- market value of the portfolio. No more than 5% of the market value of the portfolio, or 10% of the issuer's outstanding paper, may be invested in commercial paper issued by any one (1) eligible corporation.
- 8.5 **Banker's acceptances** issued by institutions, the short-term obligations of which are rated of the highest ranking or the highest letter and number rating as provided by an NRSRO provided that: (a) the acceptance is eligible for purchase by the Federal Reserve System; (b) the maturity does not exceed 180 days; (c) no more than 40% of the total portfolio may be invested in banker's acceptances; and (d) no more than 30% of the total portfolio may be invested in the banker's acceptances of any one (1) commercial bank.
- 8.6 **Medium term (or corporate) notes** of a maximum of five (5) years maturity issued by corporations organized and operating within the United States, or issued by depository institutions licensed by the United States, or any state, and operating within the United States with assets in excess of \$500 million, and which is rated in a rating category of "A" or better on its long-term debt as provided by an NRSRO. If, after purchase, the rating of an eligible note falls below the minimum rating category stipulated above, the external investment advisor shall notify the District of the downgrade, and shall present an analysis and recommendations as to the disposition of the note consistent with the investment objectives of this Investment Policy. No more than 30% of the portfolio may be invested in medium term notes.
- 8.7 **Notes, bonds, or other obligations** that are at all times secured by a valid first priority security interest in securities of the types listed by California Government Code Section 53651 as eligible securities for the purpose of securing local agency deposits having a market value at least equal to that required by California Government Code Section 53652 for the purpose of securing local agency deposits. The securities serving as collateral shall be placed by delivery or book entry into the custody of a trust company or the trust department of a bank that is not affiliated with the issuer of the secured obligation, and the security interest shall be perfected in accordance with the requirements of the Uniform Commercial Code or federal regulations applicable to the types of securities in which the security interest is granted.
- 8.8 **Shares of mutual funds** investing in securities permitted under this policy and under Section 53601 (I) of the California Government Code. Such funds must either: (1) attain the highest ranking, or the highest letter and numerical rating, provided by not less than two of the three largest nationally recognized rating services; or (2) have an Investment Advisor registered with the Securities and Exchange Commission with not less than five (5) years of experience investing in the securities and obligations authorized under this Policy and under California Government Code Section 53601, and with assets under management in excess of \$500 million. The purchase price of shares of beneficial interest purchased

pursuant to this policy, and the California Government Code may not include any commission that the companies may charge, and shall not exceed 20% of the District's surplus money that may be invested pursuant to this section. However, no more than 10% of the District's surplus funds may be invested in shares of beneficial interest of any one (1) mutual fund pursuant to this section.

8.9 **Certificates of deposit:**

- 8.9.1 **Secured (collateralized) time deposits** issued by a nationally or state-chartered bank or state or federal savings and loan association, as defined by Section 5102 of the California Financial Code, and having a net operating profit in the two (2) most recently completed fiscal years. Collateral must comply with Chapter 4, Bank Deposit Law, Section 16500 *et seq.*, and Chapter 4.5, Savings and Loan Association and Credit Union Deposit Law, Section 16600 *et seq.*, of the California Government Code.
- 8.9.2 **Negotiable certificates of deposit (NCDs)** issued by a nationally or state-chartered bank or state of federal savings and loan association, as defined by Section 5102 of the California Financial Code; <u>and</u> which shall have a rating of "A" or better on its long-term debt as provided by a NRSRO; or which shall have the highest letter and number rating for deposits as provided by a NRSRO; or as otherwise approved by the District's Board of Directors. No more than 30% of the portfolio may be invested in securities pursuant to this section.
- 8.9.3 To be eligible to receive local agency money, a bank, savings association, federal association, or federally insured individual loan company shall have received an overall rating of not less than "satisfactory" in its most recent evaluation by the appropriate federal financial supervisorial agency of its record of meeting the credit needs of California's communities, including low and moderate income neighborhoods, pursuant to Section 2906 of Title 12 of the United States Code.
- 8.10 **Taxable or tax-exempt municipal bonds** issued by any of the 50 United States. Such securities must be rated "A" or higher by a NRSRO; or as otherwise approved by the Districts' Board of Directors.
- 8.11 The State of California Local Agency Investment Fund (LAIF). The LAIF is an investment alternative for California's local governments and special districts managed by the State Treasurer's Office. LAIF is more fully described in the Glossary (See Appendix "H.") The District shall use LAIF as a short-term cash management facility. Investment of District funds in LAIF shall be subject to investigation and due diligence prior to investing, and on a continual basis to a level of review pursuant to Section 3.0, Standard of Prudence, of this Policy. See Appendix "D" for investment pool questionnaire.

8.12 The Orange County Treasurer's Money Market Commingled Investment Pool (OCCIP). The OCCIP is a money market investment pool managed by the Orange County Treasurer's Office. OCCIP is more fully described in the Glossary. (See Appendix "H.") The District has no funds invested in OCCIP at this time. Investment of District funds in OCCIP would be subject to investigation and due diligence prior to investing, and on a continual basis to a level of review pursuant to Section 3.0, Standard of Prudence, of this Policy.

8.13 **Repurchase agreements** provided that:

- 8.13.1 All repurchase agreements shall be collateralized with securities eligible for purchase under this Policy. In order to anticipate market changes and to provide a level of security for all repurchase agreement transactions, collateralization shall be maintained at a level of at least 102% of the market value of the repurchase agreements, and shall be adjusted no less than weekly.
- 8.13.2 All repurchase agreements must be the subject of a Master Repurchase Agreement between OCSD and the provider of the repurchase agreement. The Master Repurchase Agreement shall be substantially in the form developed by The Bond Market Association.

8.14 **Reverse repurchase agreements** provided that:

- 8.14.1 No more than five percent (5%) of OCSD's portfolio shall be invested in reverse repurchase agreements, and there shall be no long-term reverse repurchase agreements unless otherwise authorized by the Districts' Board of Directors.
- 8.14.2 The maximum maturity of reverse repurchase agreements shall be ninety (90) days.
- 8.14.3 Reverse repurchase agreements shall mature on the exact date of a known cash flow which will be unconditionally available to repay the maturing reverse repurchase agreement.
- 8.14.4 Proceeds of reverse repurchase agreements shall be used solely to supplement portfolio income or to provide portfolio liquidity, and shall not be used to speculate on market movements.
- 8.14.5 All reverse repurchase agreements must be the subject of a Master Repurchase Agreement between OCSD and the provider of the reverse repurchase agreement. The Master Repurchase Agreement shall be substantially in the form developed by The Bond Market Association.
- 8.15 Sales of OCSD-owned securities in the secondary market may incur losses in order to improve the risk or return characteristics of the portfolio, to prevent anticipated further erosion of principal, or when trading for

- securities that result in an expected net economic gain to OCSD.
- 8.16 If securities owned by the OCSD are downgraded below the quality required by this Investment Policy, it shall be OCSD's policy to review the credit situation and make a determination as to whether to sell or retain such securities in the portfolio. If a decision is made to retain the downgraded securities in the portfolio, their presence in the portfolio will be monitored and reported monthly to the OCSD General Manager, the Administration Committee and Board of Directors.

9.0 Collateralization:

Generally, the value to secure deposits under this Policy shall comply with Section 53652 of the California Government Code. Collateralization will be required for secured time deposits, as more fully described in Section 8.8.1; and repurchase agreements, as more fully described in Section 8.13.1. Collateral will always be held by an independent third-party, as more fully described in Section 10.1. The right of collateral substitution is granted.

10.0 Safekeeping and Custody:

All securities transactions, including collateral for repurchase agreements, entered into by, or on behalf of OCSD, shall be conducted on a delivery-versus-payment (DVP) basis. Securities will be held by OCSD's third-party custodian bank, which shall be selected through a competitive process, or that agent's representative, or in the agent's account at the Federal Reserve Bank, or within clearing corporations in the U.S., and evidenced by book entry statements.

11.0 **Diversification:**

OCSD will diversify its investments by security type, issuer, and financial institution in accordance with the following:

- 11.1 There is no limit on investment in securities issued by or guaranteed by the full faith and credit of the U.S. government.
- 11.2 No more than 20% of the portfolio may be invested in securities of a single agency of the U.S. government, which does not provide the full faith and credit of the U.S. government.
- 11.3 No more than 5% of the portfolio may be invested in securities of any one issuer, other than the U.S. government or its agencies. Investment in mutual funds is not governed by this Section 11.3. See Section 11.8 for conditions of purchase of mutual funds.
- 11.4 No individual holding shall constitute more than 5% of the total debt outstanding of any issuer.

- 11.5 No more than 40% of the portfolio may be invested in banker's acceptances.
- 11.6 No more than 25% of the portfolio may be invested in commercial paper.
- 11.7 No more than 30% of the portfolio may be invested in medium-term (corporate) notes.
- 11.8 No more than 20% of the portfolio may be invested in mutual funds. However, no more than 10% of the District's portfolio may be invested in shares of beneficial interest of any one (1) mutual fund.
- 11.9 No more than 30% of the portfolio may be invested in negotiable certificates of deposit.
- 11.10 No more than 10% of the portfolio may be invested in eligible municipal bonds.
- 11.11 No more than 20% of the Long Term Operating Monies portfolio may be invested in a combination of mortgage-backed securities, CMOs and asset-backed securities.
- 11.12 No more than the lesser of 15% of the portfolio or the statutory maximum may be invested in LAIF.
- 11.13 No more than 15% of the portfolio may be invested in the Orange County Investment Pool.
- 11.14 No more than 20% of the portfolio may be invested in repurchase agreements.
- 11.15 No more than 5% of the portfolio may be invested in reverse repurchase agreements.

12.0 **Maximum Maturities**:

To the extent possible, OCSD will attempt to match its investments with reasonably anticipated cash flow requirements. The Treasurer shall develop a five-year cash flow forecast, which shall be updated quarterly. Based on this forecast, the Treasurer shall designate, from time-to-time, the amounts to be allocated to the investment portfolio. OCSD monies invested in accordance with this Policy are divided into two (2) categories:

- 12.1 **Liquid Operating Monies**. Funds needed for current operating and capital expenditures are known as Liquid Operating Monies.
 - 12.1.1 The maximum final stated maturity of individual securities in the Liquid Operating Monies account portfolio shall be one (1) year from the

date of settlement.

- 12.1.2 The average duration of the Liquid Operating Monies account portfolio shall be recommended by the Treasurer based on the Districts' cash flow requirements, but may never exceed 180 days.
- 12.2 **Long Term Operating Monies**. Funds needed for longer term purposes are known as the Long Term Operating Monies.
 - 12.2.1 The maximum final stated maturity of individual securities in the Long Term Operating Monies account portfolio shall be five (5) years from the date of settlement.
 - 12.2.2 The duration of the Long Term Operating Monies account portfolio shall be recommended by the Treasurer based on the Districts' five-year cash flow forecast, but may never exceed 60 months.
 - 12.2.3 The duration of the Long Term Operating Monies account portfolio shall never exceed 120% of the duration as established in accordance with Section 12.2.2.
 - 12.2.4 The duration of the Long Term Operating Monies account portfolio shall never be less than 80% of the duration as established in accordance with Section 12.2.2

13.0 Internal Control:

13.1 The Treasurer shall establish an annual process of independent review by an external auditor. This review will provide internal control by assuring compliance with policies and procedures. The current treasury management procedures are presented in Appendix "B."

14.0 **Performance Objectives and Benchmarks**:

- 14.1 **Overall objective.** The investment portfolio of OCSD shall be designed with the overall objective of obtaining a rate of return throughout budgetary and economic cycles, commensurate with investment risk constraints and reasonably anticipated cash flow needs.
- 14.2 **The Liquid Operating Monies.** The investment performance objective for the Liquid Operating Monies shall be to earn a total rate of return over a market cycle which exceeds the return on a market index approved by the Administration Committee, and by the District's Board of Directors, when the duration of the portfolio is established. This market index is more fully described in Board Resolution No. OCSD-00-16 (see Appendix "E").
- 14.3 **The Long Term Operating Monies.** The investment performance objective for the Long Term Operating Monies shall be to earn a total rate of return over a market cycle which exceeds the return on a market index

Board of Directors, when the duration of the portfolio is established. This market index is more fully described in Board Resolution No. OCSD-00-16 (See Appendix "E").

15.0 **Reporting:**

- 15.1 Monthly transaction reports in accordance with California Government Code Section 53607 shall be submitted by the Treasurer to the Administration Committee which shall forward the reports to the District's Board of Directors.
- 15.2 Quarterly investment reports will be submitted by the Treasurer to the Administration Committee which shall forward the reports to the District's Board of Directors. The quarterly reports shall provide clear and concise status information on the District's portfolios at the end of each reporting period, including performance measures using the benchmarks described in Section 14.0 of this Investment Policy. Sample quarterly reports are presented in Appendix "F." These reports shall contain listings of individual securities held at the end of each reporting period, and shall disclose, at a minimum, the following information about the risk characteristics of OCSD's portfolio:
 - 15.2.1 Cost and accurate and complete market value of the portfolio.
 - 15.2.2 Modified duration of the portfolio compared to Benchmark.
 - 15.2.3 Dollar change in value of the portfolio for a one-percent (1%) change in interest rates.
 - 15.2.4 Percent of portfolio invested in reverse repurchase agreements, and a schedule which matches the maturity of such reverse repurchase agreements with the cash flows which are available to repay them at maturity.
 - 15.2.5 For the Liquid Operating Monies account only, the percent of portfolio maturing within 90 days.
 - 15.2.6 Average portfolio credit quality.
 - 15.2.7 Percent of portfolio with credit ratings below "A" by any rating agency, and a description of such securities.
 - 15.2.8 State that all investments are in compliance with this policy and the California Government Code, or provide a listing of any transactions or holdings which do not comply with this policy or with the California Government Code.
 - 15.2.9 Time-weighted total rate of return for the portfolio for the prior three months, twelve months, year to date, and since inception compared

- to the Benchmark returns for the same periods.
- 15.2.10 State that sufficient funds are available for OCSD to meet its operating expenditure requirements for the next six months, or if not, state the reasons for the shortfall.
- 15.2 OCSD's Treasurer shall meet quarterly with the Administration Committee to review investment performance, proposed strategies and compliance with this Investment Policy. External investment advisors may be required to attend said meetings at the discretion of the Chairman of the Administration Committee.

16.0 **Investment Policy Adoption and Revision:**

- 16.1 The Investment Policy of OCSD shall be reviewed by the Administration Committee and shall be adopted by resolution of the Board of Directors of OCSD. The Policy shall be reviewed on an annual basis in accordance with California Government Code Section 53646, and this Investment Policy, by the Administration Committee, which shall recommend revisions, as appropriate, to the Board of Directors. Any modifications made thereto shall be approved by the Board of Directors.
- 16.2 The Administration Committee shall serve as the oversight committee for the District's Investment program and shall adopt guidelines for the ongoing review of duration, quality and liquidity of the District's portfolio.

APPENDIX "A" SUMMARY OF INVESTMENT AUTHORIZATION INTERNAL AND EXTERNAL MANAGERS

SHORT TERM OPERATING FUND

INVESTMENT	INTERNAL	EXTERNAL
U.S. Treasuries	OK	OK
Federal Agencies	Fixed coupon, fixed mat.	OK
Supranationals	NO	OK
Mortgage-backed	NO	NO
Commercial paper	OK	OK
Banker's Accept.	OK	OK
Medium Term Notes	Fixed coupon, fixed mat.*	OK
Mutual Funds	Money Market Only**	Money Market Only
Negotiable CDs	Fixed coupon, fixed mat.*	OK
Municipal Bonds	OK*	NO
LAIF	OK	NO
OCIP	OK	NO
CMOs	NO	OK
Asset-backed	NO	OK
Repurchase Agree.	OK	OK
Reverse Repos	OK*	OK

LONG TERM OPERATING PORTFOLIO

INVESTMENT	INTERNAL	EXTERNAL
U.S. Treasuries	OK	OK
Federal Agencies	Fixed coupon, fixed mat.	OK
Supranationals	NO	OK
Mortgage-backed	NO	OK
Commercial Paper	OK	OK
Banker's Acceptances	OK	OK
Medium Term Notes	Fixed coupon, fixed mat.*	OK
Mutual Funds	Money Market Only**	OK
Negotiable CDs	Fixed coupon, fixed mat.*	OK
Municipal Bonds	OK*	OK
LAIF	OK	NO
OCIP	OK	NO
CMOs	NO	OK
Asset-backed	NO	OK
Repurchase Agree.	OK	OK
Reverse Repos	OK*	OK

^{*}With prior approval of the Administration Committee.

^{**}Using financial institutions approved by the Administration Committee. H:\dept\asd\210\crane\AdminComm\ADMIN2014\JULY\InvestmentPolicy_BOD72314.docx

Revised: December 1, 2014

Orange County Sanitation District Treasury Management Procedures

1.0 Purpose

- 1.1 The purpose of this policy is to establish uniform guidelines and procedures for use in the administration of the District's Treasury functions consistent with the California Government Code and the District's adopted Investment Policy Statement.
- 2.0 Authority to Investment and/or Reinvestment of District Funds:
 - 2.1 Is delegated annually to the Director of Finance/Treasurer in accordance with California Government Code Section 53607.
- 3.0 Formal Investment Policy Statement:
 - 3.1 Is prepared by the Treasurer.
 - 3.2 Is reviewed by the District's Administration Committee (ADM), in its role as the finance oversight committee.
 - 3.3 Is submitted to and adopted by the District's Board of Directors annually at a public meeting in accordance with California Government Code Section 53646.
- 4.0 Delegation of some or all of the investment portfolio management to one or more registered investment advisors (external money managers):
 - 4.1 Is authorized by the District's Investment Policy;
 - 4.2 Applies to the District's entire investment portfolio except for:
 - 4.2.1 A maximum of \$50 million that is maintained within the State Local Agency Investment Fund (LAIF) for managing cash flows (i.e., deposits of large revenues, such as property tax and user fee proceeds, and the bi-weekly disbursements of payroll and accounts payable);
 - 4.2.2 A peg amount of approximately \$50,000 is maintained within the District's checking account at Union Bank to serve as compensating balances to offset banking charges (note: the District's Board of Directors has selected Union Bank to serve as the District's commercial bank (the "Bank"); and
 - 4.2.3 Based on a determination by the District's Treasurer on what is most advantageous to the District, the checking account residual amounts may be invested as follows:

Revised: December 1, 2014

Page 2 of 7

- 4.2.3.1 Bank balances exceeding the peg balance (as a result of outstanding accounts payable and payroll warrants) may be invested overnight under a repurchase agreement with the Bank; or
- 4.2.3.2 The District may elect to receive earnings credit against bank charges on all bank balances including the peg amount equal to the 91 Day T-Bill Average.
- 5.0 Investment transactions involving the LAIF are approved by the Treasurer prior to their execution by the Controller. The approval function indicates that the transactions are in accordance with the District's Investment Policy. The Accounting Manager will serve as backup for the approval function upon the absence of any either of these two employees.
 - 5.1 Specific Procedures involving LAIF include (note: all deposits and withdrawals of funds to/from LAIF may only be processed through the District's checking account with the Bank):
 - 5.1.1 A "State Treasurer's Local Agency Investment Fund Authorization Form" (see Attachment "A") must be completed prior to the execution of the transaction indicating:
 - 5.1.1.1 The effective date of the transaction;
 - 5.1.1.2 The dollar amount to be withdrawn from or deposited into LAIF;
 - 5.1.1.3 The date and signature approval by the Controller authorizing the transaction; and
 - 5.1.1.4 The date and signature approval of the Treasurer approving the transaction.
 - 5.1.2 The execution of the transaction will be done in accordance with the "State Treasurer's Local Agency Investment Fund Wire Transfer Instructions" (see Attachment "B"). Key internal control features include:
 - 5.1.2.1 The requirement of the District's Personnel Identification Number (PIN) for either deposits or withdrawals, known only by the Treasurer and Controller.
 - 5.1.2.2 Secondary confirmation requirement by the Bank for the withdrawals/deposits from/to the Bank or LAIF. The confirmation can be made by the Controller or Treasurer (the

Revised: December 1, 2014

Page 3 of 7

person that didn't make the original request), the Accounting Manager, or the Principal Accountant.

- 5.1.3 Each transaction is confirmed the next day by the Bank's Previous Day Reporting modem service by the Principal Accountant and Controller.
- 6.0 Investment transactions involving the District's external investment program and performed by the independent investment firms are as follows:
 - 6.1 The District's Board of Directors has selected Chandler Asset Management (Chandler) to manage two portfolios: the Districts' Liquid Operating Monies Fund, and the Long-term Operating Monies Fund.
 - 6.1.1 Chandler has authorization to purchase and sell investment securities in accordance with the strict investment guidelines set forth in the District's Investment Policy (Section 8.0).
 - 6.1.2 Hard copy confirmation reporting to the District is required on all transactions.
 - 6.2 The District's Board of Directors has selected Mellon/Boston Trust (the "Custodian") to serve as the District's master custodian and safekeeping bank. In their capacity as Custodian, Mellon/Boston Trust shall perform the following duties to settle purchases and sales and engage in other transactions in the administration of the District's accounts:
 - 6.2.1 Upon execution of any transaction by Chandler, all investment securities are recorded in book entry by the Custodian through either the Depository Trust Company or the Federal Reserve Bank;
 - 6.2.2 Hold the property in safekeeping facilities of the Custodian or of other custodian banks or clearing corporations in the U.S.;
 - 6.2.3 Collect all income payable to and all distributions due to the District's account and sign on the District's behalf all declarations, affidavits, and certificates of ownership required to collect income and principal payments;
 - 6.2.4 Collect all proceeds from securities, certificates of deposit or other investments which may mature or be called;
 - 6.2.5 Submit or cause to be submitted to the District or the external monay manager, as designated by the District, on a best effort basis all information received by the Custodian regarding the ownership rights

Revised: December 1, 2014

Page 4 of 7

pertaining to property held in the account;

- 6.2.6 Attend to involuntary corporation actions;
- 6.2.7 Determine the fair market value of the District's account on a monthly basis as of such dates as the Districts and the Custodian may agree upon, in accordance with methods consistently followed and uniformly applied;
- 6.2.8 Render to District, with copies to the external money manager, monthly statements for securities held hereunder; and
- 6.2.9 Provide the District with copies of the Custodian's financial statements filed with the State of California, or any agency thereof, within thirty (30) days after such filing.
- 6.3 The District's Board of Directors has selected Callan Associates as the District's Independent Investment Advisor (the "Advisor"). In their capacity as Advisor, Callan shall perform the following duties on behalf of the District:
 - 6.3.1 Monitor and report on Chandler's compliance with the investment requirements of the Districts' Investment Policy, using data from transaction reports prepared by Mellon/Boston Trust, on a quarterly basis:
 - 6.3.2 Review Chandler's investment strategy quarterly;
 - 6.3.3 Monitor and report on the performance of Chandler against the performance benchmark standards established in the District's Investment Policy for both the Liquid Operating Monies Fund and the Long-term Operating Monies Fund on a quarterly basis; and
 - 6.3.4 Review both Liquid and Long-term Operating Funds by asset allocation, asset flow, quarterly factors and cumulative results on a quarterly basis.
- 6.4 Specific procedures in depositing to or withdrawing funds from the investment portfolio managed by the District's external money manger include: (note: all deposits and withdrawals of funds from the District's investment portfolio managed by Chandler and Mellon/Boston Trust may only be processed through the District's checking account at the Bank):
 - 6.4.1 A "Wire Transfer Form" (see Attachment" C") must be completed by the Controller prior to the execution of the transaction indicating:
 - 6.4.1.1 The dollar amount to be withdrawn/deposited from/to the Bank

Revised: December 1, 2014

Page 5 of 7

checking account to/from the Chandler Liquid Operating or Chandler Long-term Operating Monies Funds;

- 6.4.1.2 The effective date of the transaction:
- 6.4.1.3 The date and signature review by the Controller; and
- 6.4.1.4 The date and signature approval of the Treasurer approving the transaction.
- 6.4.2 The execution of the transaction requires a verbal confirmation call from the Custodian to the Controller at the time of the transaction, and a written confirmation the following day.
- 6.4.3 Each transaction is confirmed the next day by the Bank's Previous Day Reporting modem service by the Principal Accountant and Controller.
- 7.0 Recording of investment transactions:
 - 7.1 For investment transactions conducted by District staff with the LAIF, and with the transfer/withdrawal of funds with the Custodian:
 - 7.1.1 Is done by the Controller who maintains a file of all investment transactions.
 - 7.1.2 Is done within the accounting records by the Principal Accountant, who receives a signed copy of all investment transactions from the Controller.
 - 7.2 For investment transactions conducted by the external money manager:
 - 7.2.1 Is done by the Custodian who posts all investment transactions daily within their record keeping system and provides the District with a monthly report that provides both a summary and detail listing of all investment transactions.
 - 7.2.2 Is done on a monthly basis by the Accounting Manager within the accounting records at a summary level using Monthly Transaction Reports prepared by the Custodian.
- 8.0 Verification of external money manager transactions is performed by:
 - 8.1 The Custodian within their record keeping system (i.e., matching broker confirmations to custodian records), and is reported to the District and Chandler on a monthly basis.

Revised: December 1, 2014

Page 6 of 7

- 8.2 Chandler through their internal compliance office and reported monthly to the District as required by the District's Investment Policy.
- 8.3 The Principal Accountant through reconciliation of Chandler's monthly investment transaction report against the monthly transaction report provided by the Custodian.
- 9.0 Safeguarding of Assets and Records:
 - 9.1 Reconciliation of investment records to the accounting records is done by the Principal Accountant, or in his absence, the Accounting Manager on a monthly basis.
 - 9.2 Reconciliation of investment records to bank statements is performed by the Principal Accountant (or in their absence, the Accounting Supervisor) within one week following the receipt of the bank statement.
 - 9.3 Review of financial condition, safety, liquidity, and potential yields of investment instruments and reputation and financial condition of investment brokers is done by the District's external money manager, who is authorized to utilize the services of independent securities brokerage firms as deemed appropriate, and which meets the requirements of Government Code Section 53601.5.
- 10.0 The periodic review of the investment portfolio, including investment types, purchase price, market values, maturity dates, and investment yields as well as conformance to the stated Investment Policy will be performed monthly by the Controller, quarterly by the Advisor, and annually by the District's external independent auditors.
- 11.0 The District's Administration Committee will serve as the Oversight Investment Advisory Committee to assist the Board of Directors in monitoring treasury management activities.
 - 11.1 The District's Treasurer submits a Quarterly Investment Program Performance Report which includes, but is not limited to, the following information:
 - 11.1.1 Quarterly interest earnings and rates of return;
 - 11.1.2 The market value of the portfolios;
 - 11.1.3 The annualized earnings of the portfolios;
 - 11.1.4 Market recap;
 - 11.1.5 Comparisons with pre-determined benchmarks;

Revised: December 1, 2014

Page 7 of 7

11.1.6 Market forecast; and

11.1.7 Proposed investment strategy for the upcoming quarter.

Internal Control Strengths

- 1. The specific responsibility for the performance of duties is assigned and lines of authority and reporting are clearly identified.
- 2. Responsibilities are commensurate with the capabilities of the personnel assigned.
- 3. Incompatible functions have been properly segregated to prevent errors or fraud.
- 4. All transactions are authorized by an appropriate responsible individual.
- 5. Safeguards over assets and records are in place to ensure that recorded assets exist and are properly recorded.
- 6. Management controls are in place to ensure that significant transactions are properly performed and recorded.

H:\DEPT\FIN\220\WHITE\TREASURY MGMT\INVESTMENT POLICY\2015\TREAS MGMT PROC.DOC

Orange County Sanitation District

State Treasurer's Local Agency Investment Fund Transaction Authorization Form LAIF Account No. 70-30-006

Effective Date of Transaction Confirmation Number LAIF Representative UBOC Representative	
Wire transfer deposit from Union Bank of C Checking Account #2740013230 in the a	
Wire transfer (withdrawal) to Union Bank of Checking Account #2740013230 in the	
Wire transfer transaction authorized by:	Wire transfer transaction approved by:
Name	Name
<u>Controller</u> Position	<u>Director of Finance/Treasurer</u> Position
Date	 Date

State Treasurer's Local Agency Investment Fund Wiring Instructions Form

Deposits or withdrawals that are to take place by the end of the banking day must be made between 7:30 a.m. and 9:30 a.m..

Deposits or withdrawals that are to take place on a future date can be made between 7:30 a.m. to 9:30 a.m. or 11:00 a.m. to 4:00 p.m. You must be sure to give the effective date of the future transaction.

To Deposit Funds:

- Step 1: 1. Call LAIF at (916)-653-3001, and let them know:
 - a. That you would like to make a wire transfer deposit.
 - b. The Districts LAIF account #70-30-006.
 - c. Your PIN number.
 - d. The dollar amount of deposit.
 - e. That the money will be coming from Union Bank Account No. 274-0013-230.
 - 2. LAIF will give you a confirmation number.
- Step 2: 1. Call Union Bank of California at 1-800-798-6466, and let them know:
 - a. You're making a wire transfer from Account No. 274-0013-230.
 - b. The dollar amount of the wire transfer.
 - c. The transfer is going to the District's LAIF Account No. 70-30-006.
 - d. The LAIF account ABA number at Union Bank is 121000496.
 - 2. The confirmation number of this transaction (see Step 1, Item 2 above).

Step 3:

1. Give the above information to the Principal Accountant who will confirm this transaction with Union Bank.

To Withdraw Funds:

- Step 1: 1. Call LAIF at (916)-653-3001, and let them know:
 - a. That you would like to make a wire transfer withdrawal.
 - b. The Districts LAIF account #70-30-006.
 - c. Your PIN number.
 - d. The dollar amount of withdrawal.
 - e. The Union Bank account receiving the funds is No. 274-0013-230.
 - 2. LAIF will give you a confirmation number.





TO:	SEE DISTRIBUTION LIST F	FAX NO.: SEE DISTRIBUTION LIST	
FROM:	Michael D. White, Controller	FAX NO. : (714) 593-7788	
DATE:	February 9, 2016	TIME: 8:00 a.m Pacific Time	
SUBJECT:	RECEIPT AND INVESTMENT OF WIRE TRANSFER OF FUNDS IN THE AMOUNT OF \$XX MILLION, THURSDAY, <i>DAY MONTH</i> 2016		
PAGES:	One (1) including this cover sheet.		
	Day Month 2016, you will receive a wire immediate investment in the District's		
FROM:	MUFG Union Bank, N.A. ABA No: 122000496 Debit to: General Account No: XXXXXXXX		
то:	The Bank of New York Mellon ABA No: 021000018 Credit to: OCS LIQ OF Account No: XXXXXXXX		
DATE:	Thursday, Day Month 2016		
NOTE:	WIRE TRANSFER MUST BE COMPLETED AND CONFIRMED NO LATER THAN 10:00 A.M. ON <i>Day Month</i> 2016.		
Please confirm tra	nsfer completion with Mike White (<u>mwhite@oc</u>	sd.com) & Bob Geggie (bgeggie@ocsd.com).	
Wire transfer instr	uctions prepared by:		
Bob Geggie, Princ	cipal Accountant	Date	
Wire transfer trans	saction reviewed by:		
Michael White, Controller Date		Date	
Wire transfer trans	saction approved by:		
Lorenzo Tyner, Di	rector of Finance/Treasurer	Date	
DISTRIBUTION L	<u>IST</u>		
Kim Henry, M Operations Tenser	even Moore, Mellon/Boston Trust ellon/Boston Trust eam, Chandler Asset Management ehy/Ted Piorkowski, Chandler Asset Manager	877-576-5496 412-234-7937 858-875-9399 nent 858-546-3741	

858-546-3741



FAX

TO:	SEE DISTRIBUTION LIST	FAX NO.: SEE DISTRIBUTION LIST
FROM:	Michael D. White, Controller	FAX NO. : (714) 593-7788
DATE:	February 9, 2016	TIME: 8:00 a.m Pacific Time
SUBJECT:	WIRE TRANSFER WITHDRAW MILLION, THURSDAY, <i>DAY M</i>	AL OF FUNDS IN THE AMOUNT OF \$XX ONTH 2016
PAGES:	One (1) including this cover shee	et.
million . from th	Day Month 2016, you are instructed in Partice of the District's Liquid Operating Monion Bank of California, as follo	cted to wire transfer the exact sum of \$XX nies Portfolio to the District's general bank ws:
FROM:	Credit to: OCS	n 00018 LIQ OP Chandler XXXXXX
то:	Debit to: Gene	00496 ral Account XXXXXX
DATE:	Thursday, Day Month 2016	
NOTE:	WIRE TRANSFER MUST E LATER THAN 10:00 A.M. ON	BE COMPLETED AND CONFIRMED NO National Day Month 2016.
Please confirm trar	nsfer completion with Mike White (<u>mwh</u>	nite@ocsd.com) & Bob Geggie (bgeggie@ocsd.com).
Wire transfer instru	uctions prepared by:	
Bob Geggie, Princi	pal Accountant	Date
Wire transfer trans	action reviewed by:	
Michael White, Co	ntroller	Date
Wire transfer trans	action approved by:	
Lorenzo Tyner, Dir	ector of Finance/Treasurer	Date
DISTRIBUTION LI	<u>ST</u>	
Kim Henry, Me	ven Moore, Mellon/Boston Trust ellon/Boston Trust am, Chandler Asset Management	877-576-5496 412-234-7937 858-875-9399

_ William Dennehy/Ted Piorkowski, Chandler Asset Management



January 11, 2016

Mr. Mike White Orange County Sanitation District Administration Building 10844 Ellis Avenue Fountain Valley, CA 92708-7018

Re: Investment Policy certification

Dear Mike:

Please accept this letter as confirmation that we have received and reviewed the District's Investment Policy Statement dated October 30, 2015. We have consulted with District representatives and have agreed to manage the portfolio to the selected benchmarks in accordance with the current investment policy, California Government Code, and the District's objectives of safety, liquidity and yield.

During our initial engagement with the District, Chandler inherited investments from the District's previous manager that are outside of the scope of the current investment policy. In our capacity as the District's current investment manager, we will over time move the District's portfolio into compliance with its investment policy and California Government Code.

Sincerely,

William Dennehy II, CFA

William Rumby I

Senior Vice President, Portfolio Manager

Nicole Dragoo, JD, IACCP COO, Chief Compliance Officer

Revised December 31, 2006

QUESTION	YES	NO	EXPLANATION
I. SECURITIES			
Does the pool provide a written statement of investment policy and objectives?	YES		
2. Does the statement contain:			
a. a description of eligible investment instruments?	YES		
b. the credit standards of investments?	YES		
c. the allowable maturity range of investments?	YES		
d. the maximum allowable dollar weighted average portfolio maturity?	YES		
e. the limits of portfolio concentration permitted for each type of security?	YES		
f. the policy on reverse repos?	YES		
3. Are changes in the policies communicated to the pool participants?	YES		
4. Is the fund rated?		NO	
II. INTEREST			
Interest Calculations			
Does the pool disclose the following about yield calculations:			
Which methodology is used to calculate interest? (simple maturity, yield to maturity, etc.)			On dollars per day.
b. What is the frequency of interest payments?			Quarterly.
c. How is interest paid? (credited to principal at the end of the month, each quarter, mailed?)			Credited to principal at end of quarter.
d. How are gains/losses reported? (factored monthly or only when realized?)			When realized.

QUESTION	YES	NO	EXPLANATION
Reporting 1. Is the yield reported to participants of the pool monthly? (If not, how often?)	YES		
Are expenses of the pool deducted before quoting the yield?		NO	Expenses of the pool are deducted quarterly prior to interest allocation.
Is the yield generally in line with the market yields for securities in which you usually invest?	YES		
III. SECURITY			
Does the pool disclose safekeeping practices? (If yes, what are they?)	YES		Statute requires all instruments of title of all investments of the fund to remain in the Treasurer's vault or be held in safekeeping under control of the Treasurer in any federal reserve bank, or any branch thereof, or the Federal Home Loan Bank of San Francisco, with any trust company, or the trust department of any state or national bank.
2. Is the pool subject to audit by an independent auditor?	YES		
3. Is the copy of the audit available to participants?	YES		
4. Who makes the portfolio decisions?			State Treasurer, Investment Division staff.
5. How does the manager monitor the credit risk of the securities in the pool?			Written Statement of Policies, Goals, Objectives, annual independent market valuation.

QUESTION	YES	NO	EXPLANATION
 Is the pool monitored by someone on the board or a separate, neutral party external to the investment function to ensure compliance with written policies. 	YES		Pooled Money Investment Board, Local Investment Advisory Board, Auditor General.
7. Does the pool have specific policies with regard to repurchase agreements? a. What are those policies?	YES		Government Code 16430/16480, Portfolio Management Goals, Objectives & Policies.
8. Does the pool report the portfolio's market value?	YES		Monthly. (Reporting purposes only, values are not adjusted for unrealized gains or losses.)
Does the pool disclose the following about portfolio valuations:			
a. The frequency with which the portfolio securities are valued?	YES		Quarterly.
b. The method used to value the portfolio (cost, current value, or some other method)?			Amortized cost, current value.
IV. STATEMENTS			
Are statements for each account available online?	YES		Go to www.treasurer.ca.gov/pmia-laif
a. Do statements show balances and transactions?	YES		
Does the pool distribute detailed reports of its holdings? (regularly or on request only?)	YES		On a regular monthly basis.
V. FEES			
Is there a written schedule of administrative costs?	YES		
a. What are the fees?			Statute 16429.1 requires administrative costs not to exceed 5% of earnings quarterly. However, the fees are directly correlated to the costs of operation only.

QUESTION	YES	NO	EXPLANATION
b. How often are they assessed?			Quarterly.
c. How are they paid?			Prior to interest allocation.
d. Are there additional fees for wiring funds?		NO	
2. Are expenses deducted before quoting the yield?		NO	
VI. OPERATIONS			
Does the pool limit eligible participants?		NO	
a. What entities are permitted to invest in the pool?			Local governmental units, non-profit corporation whose membership is confined to public agencies or public officials, qualified quasi-governmental agencies.
2. Does the pool allow multiple accounts and subaccounts?		NO	
3. Is there a minimum or maximum account size?	YES		**\$50 million maximum \$5 thousand minimum
Does the pool limit the number of transactions each month?	YES		
a. What is the number of transactions permitted each month?			**15 transactions per regular account.
5. Is there a limit on transaction amounts for withdrawals and deposits?	YES		
a. What is the minimum and maximum withdrawal amount permitted?			**\$50 million maximum \$ 5 thousand minimum.
b. What is the minimum and maximum deposit amount permitted?			**\$50 million maximum \$ 5 thousand minimum.

QUESTION	YES	NO	EXPLANATION
6. Does the pool require one or more days notice for deposits and/or withdrawals?		NO	However, we ask that withdrawals of \$10 million or more give 24 hour notice.
7. Is there a cutoff time for deposits and withdrawals?	YES		Call by 10:00 a.m. for same day credit.
8. Are the funds 100% withdrawable at any time?	YES		
9. Are there procedures for making deposits and withdrawals?	YES		
a. What paperwork is required, if any?b. What are the wiring procedures?			Once resolution is authorized by governing body, and banking information has been filed, authorized caller needs PIN # and sending bank name for deposits plus receiving bank name and account # to be credited for withdrawals. Authorized caller needs PIN #,
b. what are the wining procedures?			receiving bank name and account # to be credited for interbranch transfers or fed wires.
10. Can an account remain open with a zero balance?	YES		
11. Are confirmations sent following transactions?			Included as part of monthly statement.
** BOND PROCEEDS ARE ONE-TIME DEPOSIT, HAVE NO MAXIMUM DEPOSIT AMOU	【 NT, AND AR	I E MAINTAI	┃ NED ON THIRTY DAY INCREMENTS.

RESOLUTION NO. OCSD 15-25

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE ORANGE COUNTY SANITATION DISTRICT, AUTHORIZING THE DISTRICT'S TREASURER TO INVEST AND/OR REINVEST DISTRICT'S FUNDS, AND ADOPTING DISTRICT'S INVESTMENT POLICY STATEMENT AND PERFORMANCE BENCHMARKS; AND REPEALING RESOLUTION NO. OCSD 14-20

WHEREAS, on December 17, 2014, the Board of Directors adopted Resolution No. 14-20, readopting the District's Investment Policy Statement, and establishing specific performance benchmarks and objectives, together with a schedule of frequency of investment performance reports; and

WHEREAS, pursuant to California Government Code Section 53607, the Board of Directors may delegate authority to invest and/or reinvest District's funds to the Treasurer for a one-year period; and

WHEREAS, pursuant to California Government Code Section 53646, the District is required to review its Investment Policy annually and readopt its Policy at a public meeting, which Policy will establish specific performance benchmarks and objectives, and specific monitoring and reports.

NOW, THEREFORE, the Board of Directors of the Orange County Sanitation District, DOES HEREBY RESOLVE, DETERMINE AND ORDER:

Section 1: That the authority of the Board of Directors to invest or reinvest District's surplus funds, or to sell or exchange securities so purchased, or to deposit for safekeeping the funds and investments of the Districts with depositories, as provided for in California Government Code Sections 53608 and 53630, is hereby delegated to the District's Treasurer for a one-year period commencing on the date this Resolution is adopted, as authorized by California Government Code Section 53607.

<u>Section 2:</u> That the Board of Directors hereby adopts the Investment Policy Statement of the Orange County Sanitation District, as set forth in Exhibit "A", attached hereto and incorporated herein by reference.

Section 3: That the Board of Directors hereby adopts the following specific performance benchmarks for their two investment funds in accordance with Section 14.0 of the District's Investment Policy:

LIQUID OPERATING MONIES: The Short-Term Operating Fund will be compared to the three-month T-Bill rate, and the Callan Active Cash Flow Income Style Group. The Callan Active Cash Flow Income Style Group represents a peer group of managers who operate with a maximum maturity of one year.

LONG-TERM OPERATING MONIES: The Long-Term Operating Fund will be compared to the Merrill Lynch Government and Corporate One-to-Five Year Maturity Index and to the Callan Defensive Fixed Income Style Group.

Section 4: That the Board of Directors hereby adopts a performance monitoring and reporting schedule, as required by Section 15.0 of the District's Investment Policy, which schedule is attached hereto as Exhibit "B", and incorporated herein by reference.

<u>Section 5:</u> That Resolution No. OCSD 14-20 is hereby repealed.

PASSED AND ADOPTED at regular meeting of the Board of Directors, Orange County Sanitation District held December 16, 2015.

John Nie sen Board Chair

ATTEST:

Clerk of the Board

STATE OF CALIFORNIA)
) ss
COUNTY OF ORANGE)

I, Kelly A. Lore, Clerk of the Board of Directors of the Orange County Sanitation District, do hereby certify that the foregoing Resolution No. OCSD 15-25 was passed and adopted at a regular meeting of said Board on the 16th day of December, 2015, by the following vote, to wit:

AYES:

Beamish; Choi; Curry; Deaton; Ferryman; Jones; Kiley; Kim;

Kring; Mills; M. Murphy (Alternate); R. Murphy; Nagel; Neugebauer; Nielsen; Parker; Peterson (Alternate); Shawver;

F. Smith;

Tinajero; Underhill (Alternate); Withers and Yarc

NOES:

None

ABSTENTIONS:

None

ABSENT:

Bartlett and Sebourn

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of Orange County Sanitation District this 16th day of December, 2015.

Kelly A. Lore

Clerk of the Board of Directors
Orange County Sanitation District

EXHIBIT "B"

Calendar Year 2016 Performance Monitoring & Reporting Schedule

For the Administration Committee	The Quarterly Investment
and Board of Directors meetings of:	Management Program Report to be
	presented for the period of:
January 2016 (Board only)	
February	Oct – Dec 2015
March	
April	
May	Jan – March 2016
June	
July	
August (Board only)	April – June 2016
September	
October	
November	July – Sept 2016
December	

EXHIBIT "B" **ORANGE COUNTY SANTIATION DISTRICT** PERFORMANCE MONITORING & REPORTING SUMMARY FOR THE **DISTRICT'S INVESTMENT PROGRAM**

POLICY REFERENCE	POLICY REFERENCE PERFORMANCE CHARACTERISTIC		REPORTING PARTY*		
		Chandler	BNY	Callan	
15.1.1	Cost and market value of the portfolio (monthly mark-to-market).	M, Q	M, Q	Q	
15.1.2	Modified duration of the portfolio compared to benchmark.	M, Q		Q	
15.1.3	Dollar change in value of the portfolio for a 1% change in interest rate.	M, Q		Q	
15.1.4	Percent of portfolio invested in reverse repurchase agreements, and a schedule which matches the maturity of such reverse repurchase agreements with the cash flows which are available to repay them at maturity.	M, Q			
15.1.5	For the Liquid Operating Monies account only, the percent of portfolio maturing within 90 days.	M, Q		Q	
15.1.6	Average portfolio credit quality.	M, Q		Q	
15.1.7	Percent of portfolio with credit ratings below "A" by any rating agency, and a description of such securities.	M, Q		Q	
15.1.8	Listing of any transaction or holdings which do not comply with this policy or with the California Government Code.	M, Q			
15.1.9	Time-weighted total rate of return for the portfolio for the prior three months, twelve months, year-to-date, and since inception compared to the benchmark returns for the same periods.	M, Q		Q	
ADDL**	Comparison of portfolio performance to market index benchmark.	M, Q		Q	
ADDL**	Comparison of Manager's performance to peer group benchmark.			Q	
ADDL**	Monitoring of organizational and structural changes of investment management firm.			Q	
ADDL**	Audit portfolios for compliance with investment policy guidelines.			Q	
15.1.10	OCSD will report if sufficient funds are available for it to meet operating expenditure require not, state the reason for the shortfall.	ements for the	next six mo	onths, or if	

Notes

*M = Monthly

*Q = Quarterly
**ADDL = Monitoring of Additional Performance Characteristics



January 31, 2016

STAFF REPORT

Quarterly Treasurer's Report For the Three Months Ended December 31, 2015

SUMMARY

Section 15.0 of the District's Investment Policy includes quarterly reporting requirements for the District's two investment portfolios. These two funds, the "Liquid Operating Monies," and the "Long-Term Operating Monies" are managed by Chandler Asset Management, the District's external money manager.

The ongoing monitoring of the District's investment program by staff and Callan Associates, the District's independent investment advisor, indicates that the District's investments are in compliance with the District's adopted Investment Policy and the California Government Code, and that overall performance has tracked with benchmark indices. In addition, sufficient liquidity and anticipated revenues are available for the District to meet budgeted expenditures for the next six months. The District's portfolios do not include any reverse repurchase agreements or derivative securities.

ADDITIONAL INFORMATION

Performance Reports

The Quarterly Strategy Review, prepared by Chandler Asset Management, and the Investment Measurement Service Quarterly Review, prepared by Callan Associates, is attached for reference. Also attached are Long-Term and Liquid Operating Monies Summary of Performance Data and Portfolio Statistics charts that depict the performance results, estimated yield and duration, credit quality, and sector diversification of the District's portfolios, as of December 31, 2015. The Liquid Operating Monies portfolio, with an average maturity of 77 days, consists entirely of high quality fixed income investments consistent with the District's investment policy.

Portfolio Performance Summary

The following table presents a performance summary of the District's portfolios as compared to their benchmarks for the period October 1 through December 31, 2015.

Quarterly Treasurer's Report For the Three Months Ended December 31, 2015 Page 2 of 3

Portfolio Performance Summary Quarter Ended December 31, 2015						
	Liquid Opera	ting Monies (%)	Long-Term Opera	Long-Term Operating Monies (%)		
	Total Rate of Return	Benchmark ⁽¹⁾	Total Rate of Return	Benchmark ⁽¹⁾		
3 Months	0.05	0.03	-0.33	-0.56		
6 Months	0.11	0.04	0.19	0.12		
9 Months	0.16	0.05	0.03	0.11		
12 Months	0.23	0.05	0.85	1.07		
Since inception Nov. 30, 2014	0.22	0.05	0.58	0.69		
		o objektie				
Market Value		\$132.0M		\$314.8M		
Average Quality		"AAA"/"Aa1"		"AA+"/"Aa1"		
Current Yield (%)	0.5		1.4			
Estimated Yield to Maturity (%)	0.4		1.3			
Quarterly Deposits (Withdrawals)	\$88.0M		53.0M			
Estimated Annual Income		\$0.5M		\$4.1M		

(1) Benchmarks:

Liquid Operating Portfolio: 3-Month Treasury Bill Index

■ Long-Term Operating Portfolio: Merrill Lynch Corp/Govt. 1-5 Year Bond Index

Portfolio Market Values

Comparative marked-to-market quarter-end portfolio values are shown in the following table, and in the attached bar chart.

Quarter Ending	Liquid Operating Monies (\$M)	Long-Term Operating Monies (\$M)
31 Mar. 15	49.5	386.8
30 Jun. 15	61.8	404.9
30 Sep. 15	43.9	262.6
31 Dec. 15	132.0	314.8

District's Investment Account Balances as of December 31, 2015

Investment Accounts	Book Balances December 31, 2015	Estimated Yield (%)
State of Calif. LAIF Union Bank Checking Account Union Bank Overnight Sweep Account Union Bank W/C Checking Chandler - Short-term Portfolio Chandler - Long-term Portfolio Petty Cash BNY Mellon OCIP Reserve TOTAL Debt Service Reserves w/Trustees	\$ 42,340,579 70,860 1,713,000 68,590 131,826,481 313,946,130 3,000 3,602,661 \$493,571,301 \$ 32,954,214	0.40 0.00 0.01 0.00 0.49 1.41 N/A 0.25 1.06

District's Cost of Funds on Debt Issues as of December 31, 2015

Cost of Funds Tssue Description	Outstanding COP Balance	Annual Interest Rate (%)
2. 在1975年1月1日 1975年1月1日 1975年1月 1976年1日 1976年1日 1日 1	· · · · · · · · · · · · · · · · · · ·	SECTION OF REPORT OF THE PROPERTY.
2007A Fixed	\$92,140,000	4.50
2007B Fixed	13,885,000	4.71
2008B Fixed	8,815,000	2.96
2009A Fixed	180,235,000	4.72
2010A Fixed	80,000,000	3.68
2010C Fixed	157,000,000	4.11
2011A Fixed	111,465,000	2.61
2012A Fixed	100,645,000	3.54
2012B Fixed	66,395,000	1.50
2014A Fixed	85,090,000	2.34
2014B Fixed	120,850,000	0.35
2015A Fixed	127,510,000	3.30
TOTAL	<u>\$1,144,030,000</u>	
Weighted Avg. Cost of Funds		3.24
	1	

ATTACHMENTS

- 1. Chandler Quarterly Report
- 2. Summary of Performance Data and Portfolio Statistics Liquid Operating Monies
- 3. Summary of Performance Data and Portfolio Statistics L-T Operating Monies
- 4. Investment Transactions and Balances in LAIF
- 5. Asset Summary by Asset Type Liquid Operating Portfolio
- 6. Asset Summary by Asset Type Long Term Portfolio
- 7. Asset Summary by Asset Type Owner Controlled Insurance Program Escrow Account
- 8. Investment Listing (Yield Analysis Report).
- 9. Asset Detail Consolidated
- 10. Custody Transaction History -- Consolidated
- 11. Callan Quarterly Review
- 12. Chandler Quarterly Review
- 13. Rating Agency Comparisons



December 31, 2015

Mr. Mike White, CPA Controller Orange County Sanitation District 10844 Ellis Avenue Fountain Valley CA 92708-7018

Dear Mike,

Bond Market Recap

As expected, in December the Federal Open Market Committee (FOMC) increased the fed funds target rate by 25 basis points. It was the first fed funds target rate increase since June 2006. Although the Fed took its first step toward normalizing monetary policy, the tone of the FOMC statement was dovish, suggesting the pace of additional policy tightening will be slower than historical Fed tightening cycles. Policymakers' median projection for the fed funds rate at the end of 2016 is 1.375%. In the longer-run, the target fed funds rate is roughly 3.5%. However, the FOMC has emphasized that monetary policy adjustments will be gradual and the path of the fed funds rate will depend on the economic outlook. Notably, the FOMC will continue to reinvest principal payments from its holdings of Agency and Mortgage-Backed securities and will continue rolling over maturing Treasury securities until normalization of the fed funds rate is well underway. Overall, monetary policy remains highly accommodative and the Fed is proceeding with caution as it moves toward a more normalized policy stance.

Economic data is mixed. Trends in the labor market remain favorable, and consumer confidence rebounded in December. However, the manufacturing sector remains weak and housing sector data has been volatile. The ISM manufacturing index declined to 48.2 in December, to the weakest level since July 2009. In terms of housing, new and existing home sales were recently weaker than expected, but home prices remain firm. Nevertheless, payrolls have increased by an average of 284,000 per month over the past three months, with the unemployment rate at 5.0%, which should provide a strong tailwind for economic growth this year. Third quarter 2015 GDP grew at an annualized pace of 2.0%, following growth of 3.9% in the second quarter. Last month, the consensus forecast called for GDP growth of 2.1% in the fourth quarter of 2015, but many economists have since lowered their forecast significantly. We are expecting GDP growth of about 2.0%-2.5% in 2016.

During 2015, 2-year Treasury yields increased nearly 40 basis points, while 10-year Treasuries increased roughly 10 basis points. This bear flattening (with short-term rates rising more than long-term rates), is consistent with previous Fed tightening cycles and we expect this trend to continue. Over much of the past year, financial market volatility has been elevated due to mixed US economic data, the uncertain timing of the first rate hike, weak global economic growth, divergent global central bank monetary policies, turmoil in Asian stock markets, and geopolitical



concerns. Ongoing uncertainty about the future pace of monetary policy normalization, and how the Fed communicates its economic projections, will likely continue to fuel financial market volatility.

The yield on the two-year Treasury note rose roughly 12 basis points in December to 1.05%. Meanwhile, the yield on the ten-year Treasury note rose just six basis points in December to 2.27%. Overall, the Treasury yield curve flattened during 2015 in anticipation of monetary policy normalization by the Federal Reserve and we expect this trend to continue. Looking ahead, we believe the pace of subsequent rate hikes will be slower than historical Fed tightening cycles, in light of ongoing sluggishness in the global economy.



Consumer Prices

In November, the Consumer Price Index (CPI) rose 0.5% on a year-over-year basis, up from 0.2% in October. Year-over-year comparisons have become easier, given the precipitous decline in energy prices at the end of 2014. Meanwhile, Core CPI (CPI less food and energy) was up 2.0% in November on a year-over-year basis, vs. up 1.9% in October. The Personal Consumption Expenditures (PCE) price index was up 0.4% on a year-over-year basis in November, up from 0.2% in October. Core PCE (excluding food and energy) was unchanged in November, up 1.3% on a year-over-year basis. Overall, inflation isn't showing signs up significant upward pressure and remains below the Fed's 2.0% target.

Retail Sales

On a year-over-year basis, retail sales were up 1.4% in November, versus growth of 1.7% in October. On a month-over-month basis, retail sales rose 0.2% in November, below the consensus forecast of 0.3%. However, excluding autos and gas, the figure was up 0.5%, stronger than the consensus forecast. Discretionary categories like restaurants, electronics & appliances, and clothing & accessories posted healthy gains. Online sales were also strong in November.

Labor Market

The December employment report was mostly stronger than expected. Nonfarm payrolls rose by 292,000 in December, above the consensus forecast of 200,000. October and November payrolls were also revised up by a total of 50,000. The unemployment rate was unchanged at 5.0%. The participation rate inched up to 62.6% from 62.5%. However, wages were flat, missing expectations for a 0.2% increase. A broader measure of unemployment called the U-6, which includes those whom are marginally attached to the labor force and employed part time for economic reasons, was unchanged from November at 9.9%. Over the past three months, payrolls have increased by an average of 284,000 per month, compared to the trailing six-month average of 229,000.

Housing Starts

Total housing starts rose 10.5% in November, exceeding expectations. Single-family housing starts rose 7.6% while multi-family starts rose 16.4%. Housing starts tend to be volatile on a month-to-month basis, but the trend is favorable. Housing permits rose 11.0% in November, also exceeding expectations.



TREASURY YIELDS	12/31/2015	9/30/2015	CHANGE				
3 Month	0.17	(0.02)	0.15				
2 Year	1.05	0.63	0.42				
3 Year	1.31	0.90	0.41 0.40				
5 Year	1.76	1.36					
7 Year	2.09	1.74	0.35				
10 Year	2.27	2.04	0.23				
30 Year	3.02	2.85	0.17				

ECONOMIC INDICATOR	CURRENT RELEASE	PRIOR RELEASE	ONE YEAR AGO	
Trade Balance	(42.4) \$BIn NOV 15	(44.6) \$BIn OCT 15	(40.0) \$BIn NOV 14	
GDP	2.0% SEP 15	3.9% JUN 15	4.3% SEP 14	
Unemployment Rate	5.0% DEC 15	5.0% NOV 15	5.6% DEC 14	
Prime Rate	3.25% DEC 15	3.25% NOV 15	3.25% DEC 14	
CRB Index	176.14 DEC 15	182.54 NOV 15	229.96 DEC 14	
Oil (West Texas Int.)	\$37.04 DEC 15	\$41.65 NOV 15	\$53.27 DEC 14	
Consumer Price Index (y/o/y)	0.5% NOV 15	0.2% OCT 15	1.3% NOV 14	
Producer Price Index (y/o/y)	(3.2%) NOV 15	(4.1%) OCT 15	1.1% NOV 14	
Dollar/EURO	1.09 DEC 15	1.06 NOV 15	1.21 DEC 14	



Performance Attribution

Long-Term Portfolio

The Long-Term portfolio outperformed the benchmark during the quarter, generating a return of (0.33%) versus (0.56%) for the Bank of America Merrill Lynch 1-5 Year AAA-A US Corporate and Government Index. The mix of securities in the Corporate allocation positively contributed to results, even in the face of a modestly lower allocation, as several of the finance names in the portfolio outperformed. Credit spreads were marginally tighter during the quarter as risk markets recovered somewhat from the September downdraft. The Treasury positions with maturities less than one year also positively contributed to results as the move higher in yields was more pronounced at the two year maturity point and beyond. The Municipal and Agency allocations were slight detractors from performance as both sectors experienced slight spread widening during the quarter. Purchased securities added to the portfolio during the quarter were exclusively in the Treasury, Agency, and Commercial Paper sectors and were predominately at the short or longer end of the benchmark, with few purchases in the intermediate part of the maturity distribution. On a net basis \$53 million was contributed to the portfolio during the quarter.

Liquid Portfolio

The Liquidity portfolio outperformed the benchmark during the quarter, generating a return of 0.05% versus 0.03% for the three-month Treasury Bill Index. The portfolio added to exposure in the Treasury, Agency, Commercial Paper, Negotiable CD, and Corporate sectors of the market to reinvest to upcoming liquidity needs and to counteract the shortening maturity of the portfolio due to the passage of time. The overall theme of positioning for upcoming liquidity needs and out yielding the benchmark with the residual cash remains in place. On a net basis \$88 million was contributed to the portfolio during the quarter.



Economic Outlook

Chandler anticipates the domestic and global economic backdrop will remain challenging in the first half of 2016. Although the employment picture in the fourth quarter was strong, with nonfarm payrolls averaging 284k and the unemployment rate holding steady at 5.0%, other measures of employment are not as robust. In particular, the US participation rate remains moribund at 62.6% and the U-6 unemployment rate, which includes part-time and marginally attached workers, is still elevated at 9.9%. Commodity markets remain under pressure, with many market participants focused on the precipitous drop in the price of oil over the past year. Until the supply picture clears up, with some producers taking supply off-line, the price of oil will continue to impact market sentiment to the downside. Intuitively lower oil prices should be good for the consumer, but retail sales have been soft and overall investors seem to be more concerned about the lack of aggregate demand on a global basis. US GDP growth in 2016 is forecasted to be in a range of 2.0-2.5%, consistent with the past several years, but likely not strong enough to exert material upward pressure on domestic interest rates. The Chandler team anticipates the Federal Reserve will not be able to meet their dot plot forecasts and thus we think it is unlikely the Fed Funds rate will be near 1 3/8% at year-end 2016.

Chandler is forecasting market volatility to remain elevated, similar to the experience in the second half of 2015. The FOMC (Federal Open Market Committee) meetings in March, June, September and December will take on heightened importance as the current economic projections by the Federal Reserve are above market expectations and we would anticipate some capitulation by the Federal Reserve with the upcoming quarterly updates. Spread valuations in Corporate and Asset Backed look attractive versus long-term averages, and the team will look to be opportunistic in both sectors.

Strategy

Strategy highlights for the Long-Term Portfolio in coming months:

- Opportunistically increase the Corporate allocation in high quality names to take advantage of the widening in spreads over the past year. Avoid names predisposed to M&A activity and sacrificing their balance sheet to the benefit of equity holders.
- Add to the ABS allocation via the new issue market which is typically active in the first quarter of the year, the current allocation has drifted below our target of 8.0-10.0% of the portfolio.
- Focus new positions on shorter and longer maturity notes, at the expense of intermediate maturities, as the curve flattening bias is likely to remain in place.

Strategy highlights for the Liquidity Portfolio in coming months:

- Continue to ladder the Agency discount note exposure to correspond with a portion of the upcoming liquidity needs.
- Maintain a dedicated allocation to the US Treasury sector of at least 20.0% on an ongoing basis (current exposure 31.1%).
- After anticipated liquidity needs are met focus on Corporate notes with maturities between six to twelve months to increase the total return opportunity of the strategy.



Compliance Issues



Orange County Sanitation District Long Term December 31, 2015

COMPLIANCE WITH INVESTMENT POLICY

Assets managed by Chandler Asset Management are in full compliance with State lawand with the investment policy

(ब्हारमाना)	Standent:	िनस्ता तात्रा
Treasury Issues	5 years maximum maturity	Complies*
Supranational	"AA" or better by 1 of 3 NRSROs; 30% maximum; 5% max; 5 years maturity; Includes only: ADB, IBRD, and IFC per CGC	Complies
U.S. Agencies	20% max issuer; 5 years maximum maturity	Complies
U.S. Corporate (MTNs)	Complies*	
Municipal Securities	"A" or higher by 1 of 3 NRSROS; 10% maximum; 5% max issuer; 5 years maximum maturity	Complies*
Asset Backed/ CMOs/ Mortgage-backed	"AA" or better by 1 of 3 NRSROs; "A" or higher issuer rating by 1 of 3 NRSROs; 20% maximum; 5% max issuer (excluding MBS/govt agency); 5 years max maturity	Complies*
Negotiable CDs	"A" or better on its long term debt by 1 of 3 NRSROs; "A1/P1" or highest short term ratings by 1 of 3 NRSROs; 30% maximum; 5% max issuer; 5 years max maturity	Complies
CDs/TDS	5% max issuer; 5 years max maturity	Complies
Banker's Acceptances	A-1, or equivalent highest short term rating by 1 of 3 NRSROS; 40% maximum; 5% max issuer; 180 days max maturity	Complies
Commercial Paper	A-1, or equivalent by 1 of 3 NRSROS; "A" or better by 1 of 3 NRSROs, if long term debt issued; 25% maximum; 5% max issuer; 270 days max maturity	Complies
Money Market Fund	Highest rating by 2 of 3 NRSROs; 20% maximum; 10% max issuer	Complies
Repurchase Agreements	102% collateralization	Complies
Reverse Repurchase Agreements	5% maximum, 90 days max maturity	Complies
LAIF	Not used by investment adviser	Complies
Avg Duration	Not to exceed 60 months - (80% to 120% of the benchmark)	Complies
Maximum Maturity	5 years maximum maturity	Complies*

^{*}The portfolio has twenty-eight (28) securities with maturities greater than 5 years including two (2) ABS, two (2) CMOs, twenty-one (21) MBS, one (1) municipal, one (1) corporate and one (1) treasury. All securities were inherited from the previous manager and complied at time of purchase.





Orange County Sanitation District Liquid December 31, 2015

COMPLIANCE WITH INVESTMENT POLICY

Assets managed by Chandler Asset Management are in full compliance with State law and with the investment policy

(শ্রান্তন)	Standard	<u> </u>				
Treasury Issues	1 year maximum maturity; Minimum allocation of 10%	Complies				
Supranational	"AA" or better by 1 of 3 NRSROs; 30% maximum; 5% max; 1 year maturity; Includes only: IADB, IBRD, and IFC per CGC	Complies				
U.S. Agencies	20% max issuer; 1 year maximum maturity	Complies				
U.S. Corporate (MTNs)	5% max issuer; 1 year max maturity					
Asset Backed/ CMOs	"AA" or better by 1 of 3 NRSROs; "A" or higher issuer rating by 1 of 3 NRSROs; 20% maximum; 5% max issuer; 1 year max maturity	Complies				
Negotiable CDs	"A" or better on its long term debt by 1 of 3 NRSROs; "A1/P1" or highest short term ratings by 1 of 3 NRSROs; 30% maximum; 5% max issuer; 1 year max maturity	Complies				
CDs/TDS	5% max issuer; 1 year max maturity	Complies				
Banker's Acceptances	A-1, or equivalent short term rating by 1 of 3 NRSROS; 40% maximum; 5% max issuer; 180 days max maturity	Complies				
Commercial Paper	A-1, or equivalent by 1 of 3 NRSROS; "A" or better by 1 of 3 NRSROs, if long term debt issued; 25% maximum; 5% max issuer; 270 days max maturity	Complies				
Money Market Fund	Highest rating by 2 of 3 NRSROs; 20% maximum; 10% max issuer	Complies				
Repurchase Agreements	102% collateralization	Complies				
Reverse Repurchase Agreements	5% maximum, 90 days max maturity	Complies				
LAIF	Not used by investment adviser	Complies				
Prohibited	Municipal Securities	Complies				
Prohibited	Mortgage Securities	Complies				
Avg Duration	Not to exceed 180 days; Max duration of 1/2 year	Complies				
Maximum Maturity	1 year maximum maturity	Complies				





OCSD Lehman Exposure December 31, 2015

COMPLIANCE WITH INVESTMENT POLICY

Assets managed by Chandler Asset Management are in full compliance with State law and with the investment policy

<u> প্রিল্</u> লেন্ত্র	Standard	क्लिंग्स्मार्का()
Treasury Issues	5 years maximum maturity	Complies
Supranational	"AA" or better by 1 of 3 NRSROs; 30% maximum; 5% max; 5 years maturity; Includes only: IADB, IBRD, and IFC per CGC	Complies
U.S. Agencies	20% max issuer; 5 years maximum maturity	Complies
U.S. Corporate (MTNs)	"A" or better long term rating by 1 of 3 NRSROs; 30% maximum; 5% max issuer; 5 years max maturity	Complies*
Municipal Securities	"A" or higher by 1 of 3 NRSROS; 10% maximum; 5% max issuer; 5 years maximum maturity	Complies
Asset Backed/ CMOs/ Mortgage-backed	"AA" or better by 1 of 3 NRSROs; "A" or higher issuer rating by 1 of 3 NRSROs; 20% maximum; 5% max issuer (excluding MBS/govt agency); 5 years max maturity	Complies
Negotiable CDs	"A" or better on its long term debt by 1 of 3 NRSROs; "A1/P1" or highest short term ratings by 1 of 3 NRSROs; 30% maximum; 5% max issuer; 5 years max maturity	Complies
CDs/TDS	5% max issuer; 5 years max maturity	Complies
Banker's Acceptances	A-1, or equivalent highest short term rating by 1 of 3 NRSROS; 40% maximum; 5% max issuer; 180 days max maturity	Complies
Commercial Paper	A-1, or equivalent by 1 of 3 NRSROS; "A" or better by 1 of 3 NRSROs, if long term debt issued; 25% maximum; 5% max issuer; 270 days max maturity	Complies
Money Market Fund	Highest rating by 2 of 3 NRSROs; 20% maximum; 10% max issuer	Complies
Repurchase Agreements	102% collateralization	Complies
Reverse Repurchase Agreements	5% maximum, 90 days max maturity	Complies
LAIF	Not used by investment adviser	Complies
Avg Duration	Not to exceed 60 months - (80% to 120% of the benchmark)	Complies
Maximum Maturity	5 years maximum maturity	Complies

^{*} Account holds \$2 million face value (cusip 525ESC0Y6) and \$600,000 face value (cusip 525ESC1B7) of defaulted Lehman Bros Holdings that were purchased by the previous manager. Complied at time of purchase.



Defaulted Bonds



Holdings Report As of 12/31/15

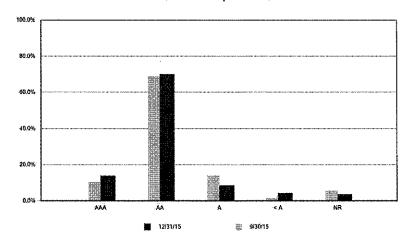
			44.00					
	Per Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Nkt YTM	Narket Volue Accrued in	% of Port Gan/Loss	loovisaP Flich	Maturity Duretion
Lehman Biothers, Inc Open Position Long Exposure Due 12/31/2016	68,128.18	11/21/2014 0.00%	68,128,13 68,128,13	0.42 0.00 %	28,784.13 0.00	16.95 % (\$9,344.00)	NR/NR NR	0.00
Stock	\$6,728,73	NA	68,128,13 68,128,13	0.00.98	28,784.13 0.00	16.93 % (39,344.00)	NR/NR NR	0.00 0.00
is productions and the state of								
Lehman Brothers Note-Defaulted Due 1/24/2018	600,000,00	.09/19/2006 0.00%	372,962,90 372,962,90	6.63 000%	38,750.00 0.00	19.85 % (339,212.90)	NR/NR NR	0.07 0.00
Lehman Brothers Note-Defaulted One 10/22/2049	2,000,000,00	09/18/2009 0.00%	1,207,166,09 1,207,166,09	6.38 0.00 %	107,600,00 0,00	63.22% (1,099,666.09)	NR/NR NR	33,83 0,00
orate.	2,600,000.00	N/A	1,580,128.89 1,580,128.99	0,00:%	141,260.00 0.00	83.07 % (1,438,878,99)	NR/NR NR	26,76 .0.00
опо	2,668,128.13	N/A	1,648,257.12 1,648,257.12	0.001%	170,084,13 D.00	100.00 % (1,478,222.99)	NR) NR NR	21:40 0,00
T VALUE PLUS ACCRUED					170,834.13	·····		
	CK Lehiman Biothers, Inc Open Position Long Exposure Due 12/31/2016 Stock E Lehiman Brothers Note-Defaulted Due 17/24/2018 Lehiman Brothers Note-Defaulted Due 10/22/2049 ovaite OLIO	Lehman Brothers, Inc. Open Position Long Exposure Due 12/31/2016 Stock 984,128.13 Lehman Brothers Note-Defaulted 2,000,000.00 Due 1/24/2018 2,668,128.14 Lehman Brothers Note-Defaulted 2,000,000.00 Due 10/22/2049 2,668,128.13	Per Value Units Purchase Data Book Yield State Per Value Units Purchase Data Book Yield State Per Value Units Purchase Data Book Yield State Per Value Units Purchase Per Value Units Purchase Purcha	CK Lehiman Biothers, Inc Open Position 68,128.13 11/21/2014 68,128.13 Long Exposure 0.00% 68,128.13 0.00% 68,128.13 Due 1/231/2016 88,128.13 N/A 68,128.13 Stock 98,128.13 N/A 68,128.13 E 100 0.00% 372,982.90 Lehiman Biothers Note-Defaulted 0.00% 372,982.90 Due 1/24/2018 0.00% 372,782.90 Lehiman Biothers Note-Defaulted 2,000,0000 09/19/2008 1,207,186.09 Due 10/22/2049 0.00% 1,507,186.09 1,580,128.89 viate 2,600,000.98 N/A 1,580,128.89 OLIO 2,668,128.13 N/A 1,640,257.12	Purchase Date Coot Value Milk Price Security Description Per Value/Units Book Vield Book Value Milk VTM	Purchase Date Cost Value Market Value Cost Value Market Value Cost Value Market Value Cost Va	Purchase Date Cost Value Michael Micha	Purchase Date Cool Value Market Value San Loss First



Ratings

Orange County Sanitation District Long Term

December 31, 2015 vs. September 30, 2015

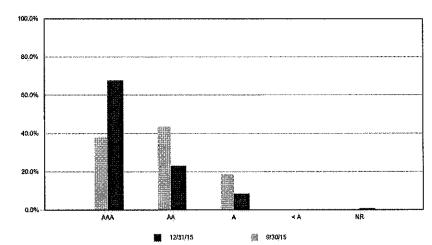


	AAA	AA	A	<a< th=""><th>NR</th></a<>	NR
12/31/15	13.8 %	69,9 %	8.5.%	4.2 %	3.6 %
9/30/15	10.6 %	68.6 %	14,1 %	1.2 %	5.5 %

Source: S&P Ratings

Orange County Sanitation District Liquid

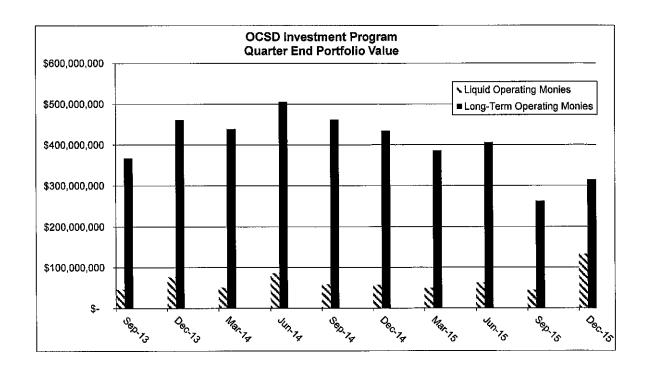
December 31, 2015 vs. September 30, 2015



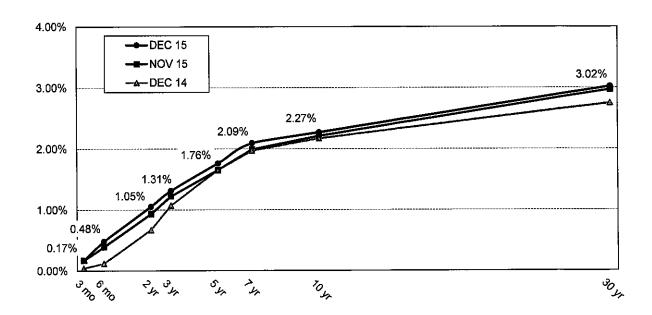
The definition of a design and we have some the second second second second second second second second second	AAA	AA	A	άS	NR
12/31/15	67.7 %	23.1 %	8.5 %	0.0 %	0.8 %
9/30/15	38.0 %	43.5 %	18.6 %	0.0%	0.0 %

Source: S&P Ratings





HISTORICAL YIELD CURVE



PORTFOLIO CHARACTERISTICS



As of 12/31/2015

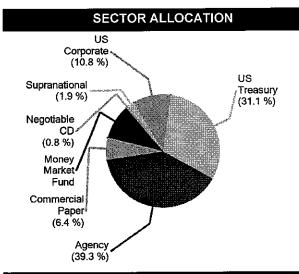
	Average Duration	0.21
	Average Coupon	0.49 %
	Average Purchase YTM	0.38 %
	Average Market YTM	0.41 %
	Average S&P/Moody Rating	AAA/Aa1
	Average Final Maturity	0.21 yrs
•	Average Life	0.14 yrs

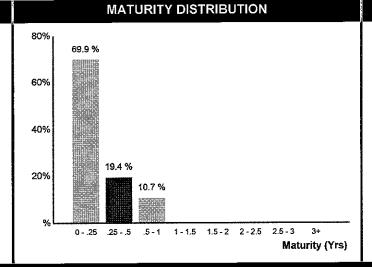
Eng. Values es of Weight 35 OF 1215WAG Tarker Yarre 43,886,453 131,842,781 Accreci mares 62,886 118,943 131,961,724 Total Value 43,949,339 heone Birel 11,137 19,115 COTTIVID. 88,000,000 43,845,962 131,810,118 Par -131,851,241 ≟ত্তার শহাট⊜ 43,888,182 COSE VALUE 131,909,648 43,948,710

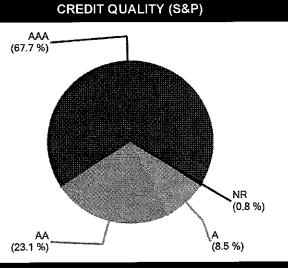
ACCOUNT SUMMARY

TOP ISSUERS	
Issuer	% Portfolio
Government of United States	31.1 %
Federal Home Loan Bank	19.9 %
Drefus Treasury MMKT FD 521	9.8 %
Federal Home Loan Mortgage Corp	9.5 %
Federal Farm Credit Bank	8.4 %
International Finance Corp	1.9 %
Paccar Financial	1.7 %
Bank of Tokyo-Mit UFJ	1.7 %
	83.9 %

TOD ISSUEDS





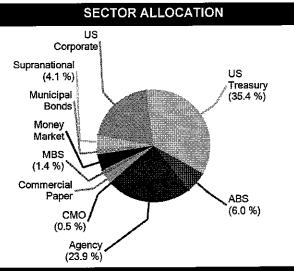


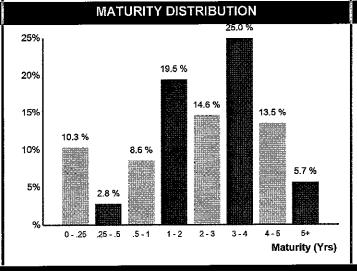
PERFORMANCE REVIEW									
් බුළු දිසුලා හුට දිසුලාග	omani Lijasi		Meg (Ammentzed				Singe
18 97 128 128 1	100000	g Mondes	to date	4 187	ે 7 ા	3 (P3	10 /s	16180120614	HEDEO KI
Orange County Sanitation District Liquid	0.01 %	0.05 %	0.23 %	0.23 %	N/A	N/A	N/A	0.22 %	0.23 %
BAML 3-Month US Treasury Bill Index	0.03 %	0.03 %	0.05 %	0.05 %	N/A	N/A	N/A	0.05 %	0.05 %

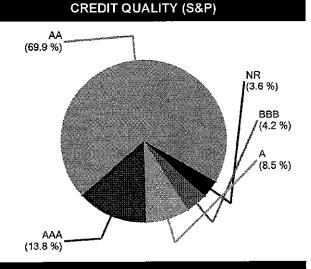
Portfolio Summary

As of 12/31/2015

TOP ISSUERS PORTFOLIO CHARACTERISTICS ACCOUNT SUMMARY % Portfolio Issuer and values 34039 io as End Values Average Duration 2.42 301 28H6 Government of United States 35.4 % Average Coupon 1.41 % 271.387.265 313,753,445 Markel Value 9.4 % Federal Home Loan Mortgage Corp Cored news 1,031,129 1,011,160 Average Purchase YTM 1.30 % 9.3 % Federal National Mortgage Assoc 314,764,605 লেলা বিলয়েন প্রাণ্ড 272,418,394 Average Market YTM 1.32 % Federal Home Loan Bank 6.9 % 4.7 % Drefus Treasury MMKT FD 521 Average S&P/Moody Rating AA+/Aa1 neone Encel 286,298 311,066 GOTTATIO) 42,695,056 2.9 % Toyota ABS Average Final Maturity 2.87 yrs 269,591,639 312,879,297 2.6 % 20 Toyota Motor Corp Average Life 2.53 yrs 313,739,280 Book Value 270,712,823 Honda ABS 1.8 % enta Value 271,551,376 314,607,013 73.0 %







PERFORMANCE REVIEW									
୍ରେମ୍ବ ସିଶ୍ରାହ ହେଉନ	Green etc	La (CS)	¥221			Ann	edzed		SME
AS की स्थाहर स्थाप	Tonic	eninolly	TO DELE	1.70	ું કે જેન્ક	∋ Yes	10 %s	1/802014	FIEO2FIA
Orange County Sanitation District Long Term	-0.12 %	-0.33 %	0.85 %	0.85 %	N/A	N/A	N/A	0.58 %	0.63 %
BAML 1-5 Yr US Corporate/Govt Rated AAA-A Index	-0.17 %	-0.56 %	1.07 %	1.07 %	N/A	N/A	N/A	0.69 %	0.75 %
BAML US 1-5 Yr US Corp/Govt Rated AAA-BBB Index	-0.21 %	-0.54 %	1.05 %	1.05 %	N/A	N/A	N/A	0.62 %	0.67 %

Orange County Sanitation District Investment Transactions and Balances in the State of California Local Agency Investment Fund December 31, 2015

	<u>Par Value</u>	Book Value	Market Value	<u>Rate</u>	<u>Yield</u>
Balance December 1, 2015	\$35,340,579	\$35,340,579	\$35,340,579	0.40	0.40
Deposits:					
12/3/2015 12/18/2015	13,500,000 8,500,000	13,500,000 8,500,000	13,500,000 8,500,000	0.40 0.40	0.40 0.40
Total Deposits	22,000,000	22,000,000	22,000,000	0.40	0.40
Withdrawals:					
12/9/2015 12/11/2015 12/17/2015 12/23/2015	(2,100,000) (2,300,000) (3,000,000) (7,600,000)	(2,100,000) (2,300,000) (3,000,000) (7,600,000)	(2,100,000) (2,300,000) (3,000,000) (7,600,000)	0.40 0.40 0.40 0.40	0.40 0.40 0.40 0.40
Total Withdrawals	(15,000,000)	(15,000,000)	(15,000,000)	0.40	0.40
Balance December 31, 2015	\$42,340,579	\$42,340,579	\$42,340,579	0.40	0.40



Asset Summary by Asset Type with Sectors

Report ID: GL8251
Base Currency: USD
Alternate Base Currency:
Exchange Rate:

12/31/2015

Status: FINAL

Description	Shares Par	Cost Base	Market Value Base	% of Total	Net Unrealized Gain/Loss Base
CASH & CASH EQUIVALENTS					
U.S. DOLLAR					
COMMERCIAL PAPER - DISCOUNT	8,400,000.000	8,392,994.11	8,392,994.11	6.36%	0.00
FEDERAL FARM CREDIT BANK - 1 YR OR LESS	11,075,000.000	11,069,575.03	11,069,575.03	8.39%	0.00
FEDERAL HOME LOAN BANK - 1 YR OR LESS	26,285,000.000	26,260,170.38	26,260,170.38	19.90%	0.00
FEDERAL HOME LOAN MORTGAGES - 1 YR OR LESS	12,500,000.000	12,493,492.99	12,493,492.99	9.47%	0.00
FNMA ISSUES - 1 YR OR LESS	2,000,000.000	1,998,079.56	1,998,079.56	1.51%	0.00
SHORT TERM INVESTMENT FUNDS (US REGULATED)	12,950,117.860	12,950,117.86	12,950,117.86	9.81%	0.00
U.S. TREASURY BILLS - 1 YR OR LESS	19,000,000.000	18,997,191.83	18,997,191.83	14.40%	0.00
INTEREST		135,649.47	135,649.47	0.10%	0.00
U.S. DOLLAR	92,210,117.860	92,297,271.23	92,297,271.23	69.94%	0.00
CASH & CASH EQUIVALENTS	92,210,117.860	92,297,271.23	92,297,271.23	69.94%	0.00
U.S. DOLLAR					
U.S. DOLLAR					
BANKING & FINANCE	0 000 000 000				
	8,000,000.000	8,052,170.00	8,030,470.00	6.09%	-21,700.00
CERTIFICATES OF DEPOSIT	1,000,000.000	999,830.00	1,000,430.00	0.76%	600.00
	1,000,000.000	999,830.00 1,001,530.00	1,000,430.00 1,000,050.00	0.76% 0.76%	600.00 -1,480.00
CERTIFICATES OF DEPOSIT CHEMICALS FOOD BEVERAGE & TOBACCO	1,000,000.000 1,000,000.000 2,000,000.000	999,830.00 1,001,530.00 2,007,580.00	1,000,430.00 1,000,050.00 2,006,180.00	0.76% 0.76% 1.52%	600.00 -1,480.00 -1,400.00
CERTIFICATES OF DEPOSIT CHEMICALS	1,000,000.000 1,000,000.000 2,000,000.000 1,000,000.000	999,830.00 1,001,530.00 2,007,580.00 1,014,170.00	1,000,430.00 1,000,050.00 2,006,180.00 1,008,500.00	0.76% 0.76% 1.52% 0.76%	600.00 -1,480.00 -1,400.00 -5,670.00
CERTIFICATES OF DEPOSIT CHEMICALS FOOD BEVERAGE & TOBACCO	1,000,000.000 1,000,000.000 2,000,000.000	999,830.00 1,001,530.00 2,007,580.00 1,014,170.00 1,116,489.00	1,000,430.00 1,000,050.00 2,006,180.00	0.76% 0.76% 1.52% 0.76% 0.83%	600.00 -1,480.00 -1,400.00 -5,670.00 -15,565.00
CERTIFICATES OF DEPOSIT CHEMICALS FOOD BEVERAGE & TOBACCO INSURANCE	1,000,000.000 1,000,000.000 2,000,000.000 1,000,000.000	999,830.00 1,001,530.00 2,007,580.00 1,014,170.00	1,000,430.00 1,000,050.00 2,006,180.00 1,008,500.00	0.76% 0.76% 1.52% 0.76% 0.83% 0.76%	600.00 -1,480.00 -1,400.00 -5,670.00 -15,565.00 -25,560.00
CERTIFICATES OF DEPOSIT CHEMICALS FOOD BEVERAGE & TOBACCO INSURANCE OIL & GAS	1,000,000.000 1,000,000.000 2,000,000.000 1,000,000.000 1,100,000.000	999,830.00 1,001,530.00 2,007,580.00 1,014,170.00 1,116,489.00	1,000,430.00 1,000,050.00 2,006,180.00 1,008,500.00 1,100,924.00	0.76% 0.76% 1.52% 0.76% 0.83% 0.76% 1.89%	-1,480.00 -1,480.00 -1,400.00 -5,670.00 -15,565.00 -25,560.00 -725.00
CERTIFICATES OF DEPOSIT CHEMICALS FOOD BEVERAGE & TOBACCO INSURANCE OIL & GAS RETAIL	1,000,000.000 1,000,000.000 2,000,000.000 1,000,000.000 1,100,000.000 1,000,000.000	999,830.00 1,001,530.00 2,007,580.00 1,014,170.00 1,116,489.00 1,032,590.00	1,000,430.00 1,000,050.00 2,006,180.00 1,008,500.00 1,100,924.00 1,007,030.00	0.76% 0.76% 1.52% 0.76% 0.83% 0.76%	600.00 -1,480.00 -1,400.00 -5,670.00 -15,565.00 -25,560.00
CERTIFICATES OF DEPOSIT CHEMICALS FOOD BEVERAGE & TOBACCO INSURANCE OIL & GAS RETAIL SUPRANATIONAL ISSUES	1,000,000.000 1,000,000.000 2,000,000.000 1,000,000.000 1,100,000.000 1,000,000.000 2,500,000.000	999,830.00 1,001,530.00 2,007,580.00 1,014,170.00 1,116,489.00 1,032,590.00 2,498,750.00	1,000,430.00 1,000,050.00 2,006,180.00 1,008,500.00 1,100,924.00 1,007,030.00 2,498,025.00	0.76% 0.76% 1.52% 0.76% 0.83% 0.76% 1.89%	-1,480.00 -1,480.00 -1,400.00 -5,670.00 -15,565.00 -25,560.00 -725.00
CERTIFICATES OF DEPOSIT CHEMICALS FOOD BEVERAGE & TOBACCO INSURANCE OIL & GAS RETAIL SUPRANATIONAL ISSUES US GOVERNMENTS	1,000,000.000 1,000,000.000 2,000,000.000 1,000,000.000 1,100,000.000 1,000,000.000 2,500,000.000 22,000,000.000	999,830.00 1,001,530.00 2,007,580.00 1,014,170.00 1,116,489.00 1,032,590.00 2,498,750.00 22,024,917.45	1,000,430.00 1,000,050.00 2,006,180.00 1,008,500.00 1,100,924.00 1,007,030.00 2,498,025.00 22,013,250.00	0.76% 0.76% 1.52% 0.76% 0.83% 0.76% 1.89%	600.00 -1,480.00 -1,400.00 -5,670.00 -15,565.00 -25,560.00 -725.00 -11,667.45



Asset Summary by Asset Type with Sectors

Report ID: GL8251
Base Currency: USD
Alternate Base Currency:
Exchange Rate:

12/31/2015

1/2015 Status: FINAL

					Net Unrealized
Description	Shares Par	Cost Base	Market Value Base	% of Total	Gain/Loss Base
CASH & CASH EQUIVALENTS	Shares I ai	Dasc	Dasc	Total	Dasc
U.S. DOLLAR					
	60 100 120	104 910 50	00 010 00	0.010/	75 004 20
CASH EQUIVALENTS	68,128.130 8,260,000.000	104,812.50 8,248,763.67	28,818.20 8,248,763.67	0.01% 2.62%	-75,994.30
COMMERCIAL PAPER - DISCOUNT	, , , , , , , , , , , , , , , , , , ,	* *	, ,	4.70%	0.00
SHORT TERM INVESTMENT FUNDS (US REGULATED)	14,810,500.020	14,810,500.02	14,810,500.02		0.00
PENDING TRADES		19.33	19.33	0.00%	0.00
INTEREST		1,026,642.18	1,026,642.18	0.33%	0.00
U.S. DOLLAR	23,138,628.150	24,190,737.70	24,114,743.40	7.66%	-75,994.30
CASH & CASH EQUIVALENTS	23,138,628.150	24,190,737.70	24,114,743.40	7.66%	-75,994.30
FIXED INCOME SECURITIES					
U.S. DOLLAR					
ABS - CAR LOANS	14,927,116.970	14,906,508.12	14,894,693.72	4.73%	-11,814.40
ABS - EQUIPMENT	4,000,000.000	4,001,875.00	3,981,360.00	1.26%	-20,515.00
ABS - HOME EQUITY	177,265.070	138,854.43	167,241.51	0.05%	28,387.08
ABS - SMALL BUSINESS ADMINISTRATION	102,402.160	102,402.16	110,668.06	0.04%	8,265.90
ABS - STUDENT LOANS	43,030.870	42,856.29	43,060.13	0.01%	203.84
BANKING & FINANCE	46,200,000.000	47,032,874.82	44,951,333.00	14.27%	-2,081,541.82
FHLMC MULTICLASS	2,059,266.930	2,254,178.80	2,278,466.90	0.72%	24,288.10
FHLMC POOLS	2,640.270	2,575.93	2,732.07	0.00%	156.14
FNMA POOLS	2,016,830.740	2,115,269.83	2,193,132.06	0.70%	77,862.23
FNMA REMIC	587,007.470	580,379.28	591,211.42	0.19%	10,832.14
GNMA MULTI FAMILY POOLS	281,819.150	281,829.21	290,415.66	0.09%	8,586.45
GNMA REMIC	46,276.070	46,276.07	46,542.62	0.01%	266.55
HEALTH CARE	4,000,000.000	4,009,675.00	4,034,400.00	1.28%	24,725.00
OIL & GAS	6,000,000.000	5,963,540.00	5,947,920.00	1.89%	-15,620.00
SUPRANATIONAL ISSUES	13,000,000.000	13,035,120.00	12,959,440.00	4.11%	-75,680.00
TAXABLE MUNICIPALS	4,240,000.000	4,307,633.89	4,664,276.40	1.48%	356,642.51
TECHNOLOGY	7,000,000.000	7,003,475.40	6,954,060.00	2.21%	-49,415.40
U.S. TIPS	10,417,368.000	10,300,083.89	9,893,686.91	3.14%	-406,396.98
US AGENCIES	75,500,000.000	75,304,956.00	75,093,860.00	23.84%	-211,096.00
US GOVERNMENTS	101,300,000.000	101,234,290.74	101,250,948.00	32.15%	16,657.26
WHOLE LOAN - CMO - COLLATERALIZED MTG OBLIG	507,773.030	507,770.72	508,580.39	0.16%	809.67



Asset Summary by Asset Type with Sectors

Report ID: GL8251
Base Currency: USD
Alternate Base Currency:

Exchange Rate:

Status: FINAL

OCS LONG CHANDLER - OCSF07522202

12/31/2015

Description		Shares Par	Cost Base	Market Value Base	% of Total	Net Unrealized Gain/Loss Base
	U.S. DOLLAR	292,408,796.730	293,172,425.58	290,858,028.85	92.34%	-2,314,396.73
	FIXED INCOME SECURITIES	292,408,796.730	293,172,425.58	290,858,028.85	92.34%	-2,314,396.73
	TOTAL ASSETS - BASE:	315,547,424.880	317,363,163.28	314,972,772.25	100.00%	-2,390,391.03



Asset Summary by Asset Type with Sectors

Report ID: GL8251
Base Currency: USD
Alternate Base Currency:

Exchange Rate:

Status: FINAL

12/31/2015

Description		Shares Par	Cost Base	Market Value Base	% of Total	Net Unrealized Gain/Loss Base
FIXED INCOME SECURITIES						
U.S. DOLLAR						
US GOVERNMENTS		3,594,000.000	3,603,596.33	3,594,000.00	100.00%	-9,596.33
	TOTAL ASSETS - BASE:	3,594,000.000	3,603,596.33	3,594,000.00	100.00%	-9,596.33



Report ID: RAM234

Base Currency:

12/31/2015

OCSF07511102 Liquid Oper- Pimco

Units Held Security ID	Security Description	YTM/ Call (EOP)	Current Yield	Moody's Quality Rating	Market Price	Total Cost Market Value	% Type % Market Value	Option Adj Duration
CASH & TEMPORA	ARY							
SUMRECV	Sum of Account Receivables			-		135,649		0.00
AGENCY								
10,000,000.00 313312SG6	FEDERAL FARM CR BK CONS SYSTEM 0.000% 01/26/2016 DD 01/26/15	0.13		Aaa	99.99	9,997,764 9,997,764	11.59 7.58	0.07
3,300,000.00 313384SK6	FEDERAL HOME LN BK CONS DISC N MAT 01/29/2016	0.13		Aaa	100.00	3,298,936 3,298,936	3.82 2.50	0.08
13,000,000.00 313384SH3	FEDERAL HOME LN BK CONS DISC 0.000% 01/27/2016 DD 01/27/15	0.15		Aaa	99.99	12,996,538 12,996,538	15.06 9.85	0.06
2,000,000.00 313384SS9	FEDERAL HOME LN BK CONS DISC MAT 02/05/2016	0.23		Aaa	99.96	1,997,761 1,997,761	2.32 1.51	0.10
985,000.00 313384YF0	FEDERAL HOME LN BKS CONS DISC MAT 06/17/2016	0.46		Aaa	99.73	982,224 982,224	1.14 0.74	0.46
COMMERCIAL PAP	ER							
2,000,000.00 313588SH9	FEDERAL NATL MTG ASSN DISC 0.000% 01/27/2016 DD 02/02/201	0.06		Aaa	100.00	1,998,080 1,998,080	2.32 1.51	0.08
2,200,000.00 69372AAN2	PACCAR FINL CORP DISC 01/22/2016	0.27		P-1	99.98	2,199,273 2,199,273	2.55 1.67	0.06
1,000,000.00 21687ACA9	COOPERAT CENT DISC 03/10/2016	0.39		P-1	99.93	998,754 998,754	1.16 0.76	0.19
2,000,000.00 30229AAU3	EXXON CORP DISC 01/28/2016	0.39		P-1	99.97	1,999,089 1,999,089	2.32 1.51	0.08

BNY MELLON

Yield Analysis

Report ID: RAM234

Base Currency: USD

OCSF07511102 Liquid Oper- Pimco

12/31/2015

Units Held Security ID	Security Description	YTM/ Call (EOP)	Current Yield	Moody's Quality Rating	Market Price	Total Cost Market Value	% Type % Market Value	Option Adj Duration
1,000,000.00 06538BBR3	BANK TOKYO-MITSUB DISC 02/25/2016	0.39	0.39	P-1	99.87	998,700 998,700	1.16 0.76	0.33
1,200,000.00 06538BAV5	BANK TOKYO-MITSUB DISC 01/29/2016	0.41		P-1	99.97	1,199,428 1,199,428	1.39 0.91	0.08
1,000,000.00 89233GBN5	TOYOTA MTR CR CP DISC 02/22/2016	0.45	0.45	P-1	99.77	997,750 997,750	1.16 0.76	0.50
1,075,000.00 313312YJ3	FEDERAL FARM CR BK CONS SYSTEM 0.000% 06/20/2016 DD 06/22/15	0.63		Aaa	99.72	1,071,811 1,071,811	1.24 0.81	0.47
OTHER								
12,950,117.86 996085247	DREYFUS TREAS & AGY CSH CSH MG VAR RT 12/31/2049 DD 04/09/97	-		Aaa		12,950,118 12,950,118	15.01 9.81	0.08
TREASURIES AND	AGENCIES O							
9,600,000.00 313396SH7	FEDERAL HOME LN MTG CORP DISC 0.000% 01/27/2016 DD 01/27/201	0.15		Aaa	99.99	9,596,652 9,596,652	11.12 7.27	0.08
4,000,000.00 313384YN3	FEDERAL HOME LN BK CONS DISC MAT 06/24/2016	0.59		Aaa	99.72	3,988,331 3,988,331	4.62 3.02	0.48
TREASURY								
9,000,000.00 912796GY9	U S TREASURY BILL 0.000% 01/21/2016 DD 07/23/15	0.08		Aaa	100.00	8,998,744 8,998,744	10.43 6.82	0.06
10,000,000.00 912796GZ6	U S TREASURY BILL 0.000% 01/28/2016 DD 07/30/15	0.11		Aaa	99.99	9,998,448 9,998,448	11.59 7.58	0.08
TOTAL: CASI	H & TEMPORARY	0.19	0.02			86,268,401 86,404,050	100.00	0.11

2

FIXED INCOME



Report ID: RAM234

Base Currency: USD

12/31/2015

OCSF07511102 Liquid Oper- Pimco

Units Held Security ID	Security Description	YTM/ Call (EOP)	Current Yield	Moody's Quality Rating	Market Price	Total Cost Market Value	% Type % Market Value	Option Adj Duration
AGENCIES & OTHE	R GOVT OBL			8				
		0.13		A	00.00	200 705	1.07	0.00
900,000.00 313396SJ3	FEDERAL HOME LN MTG CORP DISC 0.000% 01/28/2016 DD 01/28/15	0.13		Aaa	99.99	899,725 899,725	1.97 0.68	0.08
313390303	0.000% 01/28/2010 DD 01/28/13					699,725	0.08	
3,000,000.00	FEDERAL HOME LN BK CONS DISC	0.29		Aaa	99.93	2,996,380	6.56	0.24
313384UW7	MAT 03/28/2016					2,996,380	2.27	
2,000,000.00	FEDERAL HOME LN MTG CORP DISC	0.52		Aaa	99.92	1,997,116	4.37	0.16
313396TS2	02/26/2016					1,997,116	1.51	
BANKS & FINANCE								
1,000,000.00	GENERAL ELECTRIC CAPITAL CORP	0.59	1.49	A1	100.48	1,007,290	2.20	0.53
36962G6Z2	1.500% 07/12/2016 DD 07/12/13	0.05	1.49	AI	100.40	1,004,830	0.76	0.33
009020022	1.000/0 01/12/2010 00 01/12/10					1,004,630	0.70	
1,000,000.00	BANK OF NEW YORK MELLON CORP/T	0.82	2.28	A1	100.85	1,008,760	2.21	0.57
06406HBX6	2.300% 07/28/2016 DD 07/28/11					1,008,470	0.76	
1,000,000.00	JPMORGAN CHASE & CO	0.82	1.12	A3	100.05	1,002,380	2.19	0.15
46623EJU4	1.125% 02/26/2016 DD 02/26/13					1,000,460	0.76	
4 000 000 00		0.02	0.40		400.05	4 04 4 4 7 0	2.24	0.54
1,000,000.00	BERKSHIRE HATHAWAY INC	0.83	2.18	Aa2	100.85	1,014,170	2.21	0.61
084670BB3	2.200% 08/15/2016 DD 08/15/11					1,008,500	0.76	
1,000,000.00	JOHN DEERE CAPITAL CORP	0.90	1.05	A2	100.12	1,001,070	2.19	0.77
24422ESD2	1.050% 10/11/2016 DD 10/11/13					1,001,170	0.76	
	, , , , ,					,,,,,,		
1,000,000.00	STATE STREET CORP	0.94	2.86	A2	100.35	1,019,240	2.20	0.18
857477AH6	2.875% 03/07/2016 DD 03/07/11					1,003,520	0.76	
1,000,000.00	WELLS FARGO & CO	0.96	1.25	A2	100.16	1,001,870	2.19	0.55
94974BFL9	1.250% 07/20/2016 DD 07/29/13					1,001,580	0.76	
1,000,000.00	AMERICAN HONDA FINANCE CORP	1.02	1.12	A1	100.08	1,001,660	2.19	0.76
02665WAB7	1.125% 10/07/2016 DD 10/10/13	1.04	1.12	111	100.00	1,000,800	0.76	0.70
						1,000,000	22	



Report ID: RAM234

Base Currency: USD

12/31/2015

OCSF07511102 Liquid Oper- Pimco

Units Held Security ID	Security Description	YTM/ Call (EOP)	Current Yield	Moody's Quality Rating	Market Price	Total Cost Market Value	% Type % Market Value	Option Adj Duration
1,000,000.00 91159ННВ9	US BANCORP 2.200% 11/15/2016 DD 11/03/11	1.09	2.18	A1	100.96	1,009,900 1,009,640	2.21 0.77	0.86
INDUSTRIALS								
1,000,000.00 74005PBE3	PRAXAIR INC 0.750% 02/21/2016 DD 02/21/13	0.71	0.75	A2	100.01	1,001,530 1,000,050	2.19 0.76	0.14
1,000,000.00 191216AU4	COCA-COLA CO/THE 1.800% 09/01/2016 DD 08/10/11	0.83	1.79	Aa3	100.64	1,006,450 1,006,420	2.20 0.76	0.66
1,000,000.00 713448CE6	PEPSICO INC 0.700% 02/26/2016 DD 02/28/13	0.86	0.70	A1	99.98	1,001,130 999,760	2.19 0.76	0.15
1,000,000.00 437076AP7	HOME DEPOT INC/THE 5.400% 03/01/2016 DD 03/24/06	1.16	5.36	A2	100.70	1,032,590 1,007,030	2.20 0.76	0.17
1,100,000.00 674599BZ7	OCCIDENTAL PETROLEUM CORP 2.500% 02/01/2016 DD 12/16/10	1.48	2.50	A2	100.08	1,116,489 1,100,924	2.41 0.83	0.08
SUPRANATIONALS								
2,500,000.00 45950VCJ3	INTERNATIONAL FINANCE CORP 0.500% 05/16/2016 DD 02/22/13	0.71	0.50	Aaa	99.92	2,498,750 2,498,025	5.47 1.89	0.37
TREASURIES								
2,000,000.00 912828QP8	U S TREASURY NOTE 1.750% 05/31/2016 DD 05/31/11	0.50	1.74	Aaa	100.52	2,020,007 2,010,380	4.40 1.52	0.41
14,000,000.00 912828VG2	U S TREASURY NOTE 0.500% 06/15/2016 DD 06/15/13	0.52	0.50	Aaa	99.99	14,001,609 13,998,880	30.65 10.61	0.46
3,000,000.00 912828VL1	U S TREASURY NOTE 0.625% 07/15/2016 DD 07/15/13	0.61	0.62	Aaa	100.01	2,999,541 3,000,240	6.57 2.27	0.54



Report ID: RAM234

Base Currency: USD

OCSF07511102

12/31/2015 Liquid Oper- Pimco

Units Held Security ID	Security Description	YTM/ Call (EOP)	Current Yield	Moody's Quality Rating	Market Price	Total Cost Market Value	% Type % Market Value	Option Adj Duration
3,000,000.00 912828VW7	U S TREASURY NOTE 0.875% 09/15/2016 DD 09/15/13	0.70	0.87	Aaa	100.13	3,003,760 3,003,750	6.58 2.28	0.70
YANKEE BONDS - C	CORPS							
1,000,000.00 21684BPV0	COOPERATIEVE CENTRAL INSTL C/D 0.716% 05/06/2016 DD 05/13/14	0.59	0.72	Aa2	100.04	999,830 1,000,430	2.19 0.76	0.35
TOTAL: FIXE	D INCOME	0.65	0.98			45,641,248 45,558,080	100.00	0.43
TOTAL:	Liquid Oper- Pimco	0.37	0.50			131,909,648 131,962,130	100.00	0.22



Report ID: RAM234

Base Currency:

12/31/2015

Units Held Security ID	Security Description	YTM/ Call (EOP)	Current Yield	Moody's Quality Rating	Market Price	Total Cost Market Value	% Type % Market Value	Option Adj Duration
CASH & TEMPORA	ARY							
SUMRECV	Sum of Account Receivables			-		1,026,662		0.00
COMMERCIAL PAP	ER							
5,260,000.00 06538BBR3	BANK TOKYO-MITSUB DISC 02/25/2016	0.39	0.39	P-1	99.87	5,253,162 5,253,162	22.75 1.67	0.33
3,000,000.00 89233GCM6	TOYOTA MTR CR CP DISC 03/21/2016	0.57		P-1	99.87	2,995,602 2,995,602	12.97 0.95	0.22
OTHER								
68,128.13 99VVAEU30	SLH PROXY LONG EXPOSURE SLHOPNTA4	-		-		104,813 28,818	0.12 0.01	-
14,810,500.02 996085247	DREYFUS TREAS & AGY CSH CSH MG VAR RT 12/31/2049 DD 04/09/97	-		Aaa		14,810,500 14,810,500	64.13 4.70	0.08
US CASH								
1.00 NA9123459	USD (UNITED STATES DOLLAR) GL PAYABLES RECEIVABLES	-		-		0 0	0.00 0.00	-
TOTAL: CASI	H & TEMPORARY	0.46	0.39			23,164,076 24,114,743	100.00	0.16
FIXED INCOME								
AGENCIES & OTHE	CR GOVT OBL							
4,000,000.00 3135G0ES8	FEDERAL NATL MTG ASSN 1.375% 11/15/2016 DD 10/20/11	0.84	1.37	Aaa	100.46	4,044,200 4,018,560	1.38 1.28	0.87



Report ID: RAM234

Base Currency: USD

12/31/2015

Units Held Security ID	Security Description	YTM/ Call (EOP)	Current Yield	Moody's Quality Rating	Market Price	Total Cost Market Value	% Type % Market Value	Option Adj Duration
5,000,000.00 3137EADU0	FEDERAL HOME LN MTG CORP 0.500% 01/27/2017 DD 01/16/15	0.88	0.50	Aaa	99.60	4,991,050 4,979,900	1.71 1.58	1.07
5,000,000.00 313379FW4	FEDERAL HOME LN BK CONS BD 1.000% 06/09/2017 DD 05/10/12	1.01	1.00	Aaa	99.98	5,025,100 4,998,950	1.71 1.59	1.43
5,000,000.00 3137EADV8	FEDERAL HOME LN MTG CORP 0.750% 07/14/2017 DD 05/29/15	1.11	0.75	Aaa	99.46	4,994,250 4,972,850	1.70 1.58	1.52
5,000,000.00 3137EADN6	FEDERAL HOME LN MTG CORP 0.750% 01/12/2018 DD 11/21/12	1.15	0.76	Aaa	99.20	4,967,500 4,959,750	1.70 1.57	2.00
5,000,000.00 3137EADP1	FEDERAL HOME LN MTG CORP 0.875% 03/07/2018 DD 01/17/13	1.20	0.88	Aaa	99.30	4,974,100 4,964,900	1.70 1.58	2.15
7,500,000.00 313378A43	FEDERAL HOME LN BK CONS BD 1.375% 03/09/2018 DD 02/13/12	1.23	1.37	Aaa	100.31	7,544,850 7,523,550	2.58 2.39	2.15
5,000,000.00 3135G0G72	FEDERAL NATL MTG ASSN 1.125% 12/14/2018 DD 11/03/15	1.41	1.13	Aaa	99.17	4,963,950 4,958,350	1.70 1.57	2.90
4,000,000.00 3133782M2	FEDERAL HOME LN BK CONS BD 1.500% 03/08/2019 DD 02/06/12	1.52	1.50	Aaa	99.94	4,043,480 3,997,400	1.37 1.27	3.10
5,000,000.00 3135G0ZG1	FEDERAL NATL MTG ASSN 1.750% 09/12/2019 DD 07/28/14	1.60	1.74	Aaa	100.53	5,021,500 5,026,400	1.72 1.60	3.57
7,500,000.00 3137EADM8	FEDERAL HOME LN MTG CORP 1.250% 10/02/2019 DD 10/02/12	1.63	1.27	Aaa	98.64	7,399,650 7,397,775	2.53 2.35	3.66
5,000,000.00 3135G0D75	FEDERAL NATL MTG ASSN 1.500% 06/22/2020 DD 04/27/15	1.79	1.52	Aaa	98.76	4,955,650 4,937,750	1.69 1.57	4.31
5,000,000.00 313383HU8	FEDERAL HOME LN BK CONS BD 1.750% 06/12/2020 DD 06/03/13	1.79	1.75	Aaa	99.82	5,008,950 4,991,000	1.71 1.58	4.29



Report ID: RAM234
Base Currency: USD

12/31/2015

Units Held Security ID	Security Description	YTM/ Call (EOP)	Current Yield	Moody's Quality Rating	Market Price	Total Cost Market Value	% Type % Market Value	Option Adj Duration
7,500,000.00 3135G0F73	FEDERAL NATL MTG ASSN 1.500% 11/30/2020 DD 10/19/15	1.88	1.53	Aaa	98.22	7,370,726 7,366,725	2.52 2.34	4.75
BANKS & FINANCE								
5,200,000.00 89236TAK1	TOYOTA MOTOR CREDIT CORP VAR RT 05/17/2016 DD 05/17/13	0.59	0.65	Aa3	100.03	5,200,000 5,201,352	1.78 1.65	0.38
600,000.00 06050TLX8	BANK OF AMERICA NA VAR RT 05/08/2017 DD 05/08/14	0.94	0.76	A1	99.75	600,000 598,518	0.21 0.19	0.10
500,000.00 94988J2L0	WELLS FARGO BANK NA VAR RT 06/15/2017 DD 06/12/14	1.03	0.77	Aa2	99.63	500,000 498,150	0.17 0.16	0.19
2,000,000.00 38141GEG5	GOLDMAN SACHS GROUP INC/THE VAR RT 03/22/2016 DD 03/22/06	1.46	1.04	А3	99.91	1,895,068 1,998,120	0.68 0.63	0.22
3,200,000.00 073902CD8	BEAR STEARNS COS LLC/THE 4.650% 07/02/2018 DD 06/25/03	1.87	4.35	А3	106.77	3,523,520 3,416,768	1.17 1.08	2.33
3,000,000.00 40428HPH9	HSBC USA INC 1.625% 01/16/2018 DD 12/20/12	1.87	1.63	A2	99.51	3,003,290 2,985,150	1.02 0.95	1.99
2,900,000.00 025816AY5	AMERICAN EXPRESS CO 7.000% 03/19/2018 DD 03/19/08	1.99	6.32	А3	110.90	3,377,386 3,216,071	1.10 1.02	2.05
3,800,000.00 060505DP6	BANK OF AMERICA CORP 5.750% 12/01/2017 DD 12/04/07	2.02	5.38	Baa1	106.98	4,334,014 4,065,050	1.39 1.29	1.82
600,000.00 38141GFG4	GOLDMAN SACHS GROUP INC/THE 5.950% 01/18/2018 DD 01/18/08	2.09	5.52	А3	107.70	692,806 646,188	0.22 0.21	1.90
5,000,000.00 36962G7M0	GENERAL ELECTRIC CAPITAL CORP 2.200% 01/09/2020 DD 01/09/15	2.10	2.19	A1	100.37	5,014,950 5,018,500	1.72 1.59	3.81



12/31/2015

Report ID: RAM234

Base Currency: USD

OCSF07522202 Long Term Oper- Pimco

Units Held Security ID	Security Description	YTM/ Call (EOP)	Current Yield	Moody's Quality Rating	Market Price	Total Cost Market Value	% Type % Market Value	Option Adj Duration
5,000,000.00 24422ESS9	JOHN DEERE CAPITAL CORP 2.300% 09/16/2019 DD 09/15/14	2.19	2.29	A2	100.38	5,046,984 5,019,000	1.72 1.59	3.54
5,000,000.00 94974BGM6	WELLS FARGO & CO 2.600% 07/22/2020 DD 07/22/15	2.66	2.61	A2	99.74	5,001,650 4,987,200	1.71 1.58	4.26
2,000,000.00 46625HKA7	JPMORGAN CHASE & CO 2.250% 01/23/2020 DD 01/23/15	2.67	2.29	А3	98.38	1,994,880 1,967,560	0.67 0.62	3.84
2,800,000.00 61747WAL3	MORGAN STANLEY 5.500% 07/28/2021 DD 07/28/11	3.13	4.91	A3	112.04	3,200,848 3,137,036	1.07 1.00	4.79
600,000.00 525ESCIB7	ESC LEHMAN BRTH HLD ESCROW 0.000% 11/24/2013 DD 01/22/08	-		-	7.38	372,963 44,250	0.02 0.01	-
2,000,000.00 525ESC0Y6	LEHMAN BRTH HLD ESC 0.000% 12/30/2016 DD 10/24/05	-		-	7.38	1,254,976 147,500	0.05 0.05	-
CARS								
3,735,855.55 43813JAC9	HONDA AUTO RECEIVABLES 20 1 A3 0.670% 11/21/2017 DD 02/27/14	0.99	0.67	Aaa	99.82	3,724,473 3,729,131	1.28 1.18	0.16
3,443,837.52 89231MAC9	TOYOTA AUTO RECEIVABLES 2 A A3 0.670% 12/15/2017 DD 03/19/14	1.03	0.67	Aaa	99.79	3,436,708 3,436,571	1.18 1.09	0.50
2,195,000.00 89231TAB6	TOYOTA AUTO RECEIVABLES C A2A 0.920% 02/15/2018 DD 08/26/15	1.14	0.92	Aaa	99.85	2,194,824 2,191,664	0.75 0.70	0.67
1,957,423.90 43814GAC4	HONDA AUTO RECEIVABLES 20 2 A3 0.770% 03/19/2018 DD 05/21/14	1.17	0.77	Aaa	99.72	1,956,048 1,951,963	0.67 0.62	0.44
3,595,000.00 89236WAC2	TOYOTA AUTO RECEIVABLES 2 A A3 1.120% 02/15/2019 DD 03/04/15	1.30	1.12	Aaa	99.73	3,594,456 3,585,365	1.23 1.14	0.77

9



12/31/2015

Report ID: RAM234

Base Currency: USD

OCSF07522202 Long Term Oper- Pimco

Units Held Security ID	Security Description	YTM/ Call (EOP)	Current Yield	Moody's Quality Rating	Market Price	Total Cost Market Value	% Type % Market Value	Option Adj Duration
4,000,000.00 477877AD6	JOHN DEERE OWNER TRUST 20 B A3 1.070% 11/15/2018 DD 09/03/14	1.73	1.08	Aaa	99.53	4,001,875 3,981,360	1.36 1.26	0.51
FANNIE MAE REMI	ic							
133,053.04 31396X3Q5	FNMA GTD REMIC P/T 07-114 A6 VAR RT 10/27/2037 DD 11/30/07	-12.13	0.40	Aaa	99.47	126,567 132,345	0.05 0.04	0.14
453,954.43 31397QRE0	FNMA GTD REMIC P/T 11-3 FA VAR RT 02/25/2041 DD 01/25/11	0.84	0.89	Aaa	101.08	453,813 458,866	0.16 0.15	-0.68
FHLMC								
2,640.27 31348SWZ3	FHLMC POOL #78-6064 VAR RT 01/01/2028 DD 12/01/97	1.41	2.51	Aaa	103.48	2,576 2,732	0.00 0.00	1.01
FNMA								
188,421.26 31406XWT5	FNMA POOL #0823358 VAR RT 02/01/2035 DD 04/01/05	1.34	2.44	Aaa	105.92	186,949 199,572	0.07 0.06	1.10
41,857.35 31407BXH7	FNMA POOL #0826080 5.000% 07/01/2035 DD 06/01/05	2.18	4.53	Aaa	110.27	44,997 46,158	0.02 0.01	2.30
367,247.75 31381PDA3	FNMA POOL #0466397 3.400% 11/01/2020 DD 11/01/10	2.26	3.24	Aaa	104.81	359,300 384,905	0.13 0.12	4.29
6,104.16 31403GXF4	FNMA POOL #0748678 5.000% 10/01/2033 DD 10/01/03	2.28	4.52	Aaa	110.63	6,562 6,753	0.00 0.00	2.67
235,000.56 31376KT22	FNMA POOL #0357969 5.000% 09/01/2035 DD 09/01/05	2.32	4.53	Aaa	110.36	252,626 259,340	0.09 0.08	2.35
25,109.80 3138EG6F6	FNMA POOL #0AL0869 4.500% 06/01/2029 DD 09/01/11	2.36	4.17	Aaa	108.00	26,556 27,119	0.01 0.01	3.11

10



Report ID: RAM234

Base Currency: USD

12/31/2015

Units Held Security ID	Security Description	YTM/ Call (EOP)	Current Yield	Moody's Quality Rating	Market Price	Total Cost Market Value	% Type % Market Value	Option Adj Duration
222,571.65 31403DJZ3	FNMA POOL #0745580 5.000% 06/01/2036 DD 05/01/06	2.36	4.53	Aaa	110.30	239,265 245,503	0.08 0.08	2.50
34,333.59 31371NUC7	FNMA POOL #0257179 4.500% 04/01/2028 DD 03/01/08	2.36	4.17	Aaa	108.00	36,311 37,081	0.01 0.01	3.38
39,886.67 31417YAY3	FNMA POOL #0MA0022 4.500% 04/01/2029 DD 03/01/09	2.38	4.17	Aaa	108.00	42,184 43,079	0.01 0.01	3.20
444,085.03 31410F4V4	FNMA POOL #0888336 5.000% 07/01/2036 DD 04/01/07	2.40	4.54	Aaa	110.21	477,391 489,417	0.17 0.16	2.62
412,212.92 31406PQY8	FNMA POOL #0815971 5.000% 03/01/2035 DD 03/01/05	2.46	4.54	Aaa	110.19	443,129 454,205	0.16 0.14	2.60
FREDDIE MAC MUI	LTICLASS							
68,285.40 3133TCE95	FHLMC MULTICLASS MTG E3 A VAR RT 08/15/2032 DD 12/01/97	0.97	2.91	Aaa	102.95	68,357 70,298	0.02 0.02	0.81
900,000.00 31398VJ98	FHLMC MULTICLASS MTG K006 A2 4.251% 01/25/2020 DD 04/01/10	2.15	3.95	NR	107.69	951,047 969,228	0.33 0.31	3.64
1,090,981.53 31394JY35	FHLMC MULTICLASS MTG 58 2A 6.500% 09/25/2043 DD 09/01/03	3.41	5.72	Aaa	113.56	1,234,775 1,238,940	0.42 0.39	1.46
GNMA								
102,092.74 36225DCB8	GNMA II POOL #0080965 VAR RT 07/20/2034 DD 07/01/04	0.85	1.98	Aaa	103.58	102,029 105,749	0.04 0.03	0.88
28,749.04 36225CAZ9	GNMA II POOL #0080023 VAR RT 12/20/2026 DD 12/01/96	1.03	1.97	Aaa	104.01	29,225 29,902	0.01 0.01	1.39
11,981.54 36225CNM4	GNMA II POOL #0080395 VAR RT 04/20/2030 DD 04/01/00	1.40	2.00	Aaa	102.67	11,873 12,301	0.00 0.00	0.57



Report ID: RAM234

Base Currency: USD

12/31/2015

Units Held Security ID	Security Description	YTM/ Call (EOP)	Current Yield	Moody's Quality Rating	Market Price	Total Cost Market Value	% Type % Market Value	Option Adj Duration
104,093.39 36225CN28	GNMA II POOL #080408X VAR RT 05/20/2030 DD 05/01/00	1.42	2.00	Aaa	102.58	103,036 106,778	0.04 0.03	0.72
34,902.44 36225CC20	GNMA II POOL #080088M VAR RT 06/20/2027 DD 06/01/97	1.46	2.01	Aaa	102.24	35,666 35,686	0.01 0.01	0.90
GNMA REMIC								
46,276.07 3837H4NX9	GNMA GTD REMIC P/T 00-9 FH VAR RT 02/16/2030	0.24	0.84	Aaa	100.58	46,276 46,543	0.02 0.01	0.00
HOME EQUITY								
43,521.78 83611MGS1	SOUNDVIEW HOME LOAN TR OPT3 A4 VAR RT 11/25/2035 DD 09/30/05	1.10	0.52	-	99.87	38,422 43,465	0.01 0.01	0.03
133,743.29 03215PFN4	AMRESCO RESIDENTIAL SECURI 1 A VAR RT 06/25/2029 DD 10/20/99	1.84	1.02	-	92.55	100,433 123,777	0.04 0.04	-0.30
INDUSTRIALS								
2,000,000.00 458140AL4	INTEL CORP 1.350% 12/15/2017 DD 12/11/12	1.28	1.35	A1	100.13	2,008,280 2,002,660	0.69 0.64	1.93
4,000,000.00 166764AA8	CHEVRON CORP 1.104% 12/05/2017 DD 12/05/12	1.47	1.11	Aa1	99.31	3,977,200 3,972,480	1.36 1.26	1.90
4,000,000.00 532457BF4	ELI LILLY & CO 1.950% 03/15/2019 DD 02/25/14	1.67	1.93	A2	100.86	4,009,675 4,034,400	1.38 1.28	3.09
2,000,000.00 674599CD5	OCCIDENTAL PETROLEUM CORP 1.500% 02/15/2018 DD 06/22/12	2.09	1.52	A2	98.77	1,986,340 1,975,440	0.68 0.63	2.07
2,000,000.00 02665WAH4	AMERICAN HONDA FINANCE CORP 2.250% 08/15/2019 DD 09/09/14	2.18	2.24	A1	100.25	2,019,540 2,004,920	0.69 0.64	3.45



Report ID: RAM234

Base Currency: USD

12/31/2015

Units Held Security ID	Security Description	YTM/ Call (EOP)	Current Yield	Moody's Quality Rating	Market Price	Total Cost Market Value	% Type % Market Value	Option Adj Duration
5,000,000.00 747525AD5	QUALCOMM INC 2.250% 05/20/2020 DD 05/20/15	2.48	2.27	A1	99.03	4,995,195 4,951,400	1.70 1.57	4.17
OTHER CMO GOVT	AGENCIES							
507,773.03 62888UAA8	NCUA GUARANTEED NOTES TR R2 1A VAR RT 11/06/2017 DD 11/17/10	0.57	1.05	Aaa	100.16	507,771 508,580	0.17 0.16	0.02
102,402.16 83162CLJ0	SBA GTD PARTN CTFS 2001-20C 1 6.340% 03/01/2021	1.30	5.87	Aaa	108.07	102,402 110,668	0.04 0.04	1.57
STUDENT								
43,030.87 78445JAA5	SLM STUDENT LOAN TRUST 200 9 A VAR RT 04/25/2023 DD 08/28/08	1.75	1.82	Aaa	100.07	42,856 43,060	0.01 0.01	0.06
SUPRANATIONALS								
5,000,000.00 4581X0CG1	INTER-AMERICAN DEVELOPMENT BAN 1.000% 07/14/2017 DD 04/30/14	1.10	1.00	Aaa	99.85	5,019,550 4,992,450	1.71 1.59	1.52
5,000,000.00 45950KBS8	INTERNATIONAL FINANCE CORP 1.000% 04/24/2017 DD 04/24/12	1.12	1.00	Aaa	99.84	5,020,700 4,991,950	1.71 1.58	1.30
3,000,000.00 459058EJ8	INTERNATIONAL BANK FOR RECONST 1.000% 06/15/2018 DD 04/30/15	1.35	1.01	Aaa	99.17	2,994,870 2,975,040	1.02 0.94	2.42
TIPS								
0.00 912828PP9	US TREAS-CPI INFLAT 1.125% 01/15/2021 DD 01/15/11	1.82	1.09	Aaa	103.10	0 0	0.00 0.00	3.30
10,417,368.00 912828WU0	US TREAS-CPI INFLAT 0.125% 07/15/2024 DD 07/15/14	2.27	0.13	Aaa	94.97	10,300,084 9,893,687	3.39 3.14	5.76
TREASURIES								
7,500,000.00 912828B41	U S TREASURY NOTE 0.375% 01/31/2016 DD 01/31/14	0.32	0.37	Aaa	100.01	7,512,916 7,500,375	2.57 2.38	0.08



Report ID: RAM234

Base Currency: USD

OCSF07522202 Long Term Oper- Pimco

12/31/2015

Units Held Security ID	Security Description	YTM/ Call (EOP)	Current Yield	Moody's Quality Rating	Market Price	Total Cost Market Value	% Type % Market Value	Option Adj Duration
3,500,000.00 912828D31	U S TREASURY NOTE VAR RT 04/30/2016 DD 04/30/14	0.59	0.52	Aaa	100.02	3,500,340 3,500,770	1.20 1.11	0.00
12,000,000.00 912828D64	U S TREASURY NOTE 0.500% 08/31/2016 DD 08/31/14	0.67	0.50	Aaa	99.89	11,997,656 11,986,440	4.11 3.81	0.66
11,000,000.00 912828G46	U S TREASURY NOTE 0.500% 11/30/2016 DD 11/30/14	0.79	0.50	Aaa	99.73	10,974,972 10,970,740	3.76 3.48	0.91
7,500,000.00 912828SS0	U S TREASURY NOTE 0.875% 04/30/2017 DD 04/30/12	0.91	0.88	Aaa	99.96	7,500,611 7,496,775	2.57 2.38	1.32
10,000,000.00 912828G20	U S TREASURY NOTE 0.875% 11/15/2017 DD 11/15/14	1.06	0.88	Aaa	99.65	9,948,784 9,965,200	3.41 3.16	1.85
11,000,000.00 912828B33	U S TREASURY NOTE 1.500% 01/31/2019 DD 01/31/14	1.38	1.49	Aaa	100.35	11,042,439 11,038,720	3.78 3.50	3.00
10,000,000.00 912828WS5	U S TREASURY NOTE 1.625% 06/30/2019 DD 06/30/14	1.49	1.62	Aaa	100.45	9,984,307 10,044,900	3.44 3.19	3.41
10,000,000.00 912828WW6	U S TREASURY NOTE 1.625% 07/31/2019 DD 07/31/14	1.52	1.62	Aaa	100.35	10,024,777 10,034,800	3.44 3.19	3.47
5,800,000.00 912828F39	U S TREASURY NOTE 1.750% 09/30/2019 DD 09/30/14	1.56	1.74	Aaa	100.68	5,873,187 5,839,208	2.00 1.85	3.62
7,500,000.00 912828G61	U S TREASURY NOTE 1.500% 11/30/2019 DD 11/30/14	1.61	1.51	Aaa	99.60	7,449,635 7,470,150	2.56 2.37	3.81
5,500,000.00 912828L99	U S TREASURY NOTE 1.375% 10/31/2020 DD 10/31/15	1.76	1.40	Aaa	98.23	5,424,667 5,402,870	1.85 1.72	4.68

US TAXABLE MUNI BONDS

BNY MELLON

Yield Analysis

Report ID: RAM234

Base Currency: USD

OCSF07522202 Long Term Oper- Pimco 12/31/2015

Units Held Security ID	Security Description	YTM/ Call (EOP)	Current Yield	Moody's Quality Rating	Market Price	Total Cost Market Value	% Type % Market Value	Option Adj Duration
2,440,000.00 73358WAG9	PORT AUTH OF NEW YORK & NEW JE 5.309% 12/01/2019 DD 07/01/09	2.09	4.74	Aa3	112.04	2,507,634 2,733,800	0.94 0.87	3.57
1,400,000.00 64971M5E8	NEW YORK CITY NY TRANSITIONAL 4.075% 11/01/2020 DD 11/03/10	2.68	3.83	Aa1	106.28	1,400,000 1,487,948	0.51 0.47	4.39
400,000.00 913366EJ5	UNIV OF CALIFORNIA CA RGTS MED 5.035% 05/15/2021 DD 11/18/10	2.88	4.55	Aa3	110.63	400,000 442,528	0.15 0.14	4.75
TOTAL: FIXE	ED INCOME	1.45	1.50			293,172,426 290,858,029	100.00	2.47
TOTAL:	Long Term Oper- Pimco	1.42	1.48			316,336,502 314,972,772	100.00	2.30



Report ID: RAM234

Base Currency:

12/31/2015

O.C.S. Escrow Account

	Units Held Security ID	Security Description	YTM/ Call (EOP)	Current Yield	Moody's Quality Rating	Market Price	Total Cost Market Value	% Type % Market Value	Option Adj Duration
CAS	H & TEMPORA	ARY							
	SUMRECV	Sum of Account Receivables			-		0		0.00
	TOTAL: CASI	H & TEMPORARY	0.00	0.00			0	100.00	
FIXE	ED INCOME								
TI	REASURIES								
	3,594,000.00 912828SK7	U S TREASURY NOTE 0.375% 03/15/2015 DD 03/15/12	-	0.38	Aaa	100.00	3,603,596 3,594,000	100.00 100.00	-
	TOTAL: FIXE	ED INCOME	0.00	0.38			3,603,596 3,594,000	100.00	
	TOTAL:	O.C.S. Escrow Account	0.00	0.38			3,603,596 3,594,000	100.00	



Report ID: GL8013
Base Currency: USD
Alternate Base Currency:

Exchange Rate:

	Price		Cost	Market Value	% of	Net Unrealized Gain/Loss
Description	Base	Shares Par	Base	Base	Total	Base
U.S. DOLLAR CASH & CASH EQUIVALENTS						
INTEREST RECEIVABLE			1,162,291.65	1,162,291.65	0.26%	0.00
RECEIVABLE FOR INVESTMENTS SOLD			19.33	19.33	0.00%	0.00
BANK TOKYO-MITSUB DISC 01/29/2016 SEC ID: 06538BAV5	99.9523	1,200,000.000	1,199,428.00	1,199,428.00	0.27%	0.00
BANK TOKYO-MITSUB DISC 02/25/2016 SEC ID: 06538BBR3	99.8700	6,260,000.000	6,251,862.00	6,251,862.00	1.39%	0.00
COOPERAT CENT DISC 03/10/2016 SEC ID: 21687ACA9	99.8754	1,000,000.000	998,754.17	998,754.17	0.22%	0.00
EXXON CORP DISC 01/28/2016 SEC ID: 30229AAU3	99.9544	2,000,000.000	1,999,088.88	1,999,088.88	0.44%	0.00
FEDERAL FARM CR BK CONS SYSTEM 0.000% 01/26/2016 DD 01/26/15 SEC ID: 313312SG6	99.9776	10,000,000.000	9,997,763.90	9,997,763.90	2.22%	0.00
FEDERAL FARM CR BK CONS SYSTEM 0.000% 06/20/2016 DD 06/22/15 SEC ID: 313312YJ3	99.7034	1,075,000.000	1,071,811.13	1,071,811.13	0.24%	0.00
FEDERAL HOME LN BK CONS DISC 0.000% 01/27/2016 DD 01/27/15 SEC ID: 313384SH3	99.9734	13,000,000.000	12,996,538.33	12,996,538.33	2.88%	0.00
FEDERAL HOME LN BK CONS DISC N MAT 01/29/2016 SEC ID: 313384SK6	99.9678	3,300,000.000	3,298,935.89	3,298,935.89	0.73%	0.00
FEDERAL HOME LN BK CONS DISC MAT 02/05/2016 SEC ID: 313384SS9	99.8881	2,000,000.000	1,997,761.11	1,997,761.11	0.44%	0.00
FEDERAL HOME LN BK CONS DISC MAT 03/28/2016 SEC ID: 313384UW7	99.8793	3,000,000.000	2,996,380.00	2,996,380.00	0.67%	0.00
FEDERAL HOME LN BKS CONS DISC MAT 06/17/2016 SEC ID: 313384YF0	99.7182	985,000.000	982,223.94	982,223.94	0.22%	0.00
FEDERAL HOME LN BK CONS DISC MAT 06/24/2016 SEC ID: 313384YN3	99.7083	4,000,000.000	3,988,331.11	3,988,331.11	0.89%	0.00



Report ID: GL8013
Base Currency: USD
Alternate Base Currency:
Exchange Rate:

	Price		Cost	Market Value	% of	Net Unrealized Gain/Loss
Description	Base	Shares Par	Base	Base	Total	Base
FEDERAL HOME LN MTG CORP DISC 0.000% 01/27/2016 DD 01/27/201 SEC ID: 313396SH7	99.9651	9,600,000.000	9,596,651.88	9,596,651.88	2.13%	0.00
FEDERAL HOME LN MTG CORP DISC 0.000% 01/28/2016 DD 01/28/15 SEC ID: 313396SJ3	99.9694	900,000.000	899,725.00	899,725.00	0.20%	0.00
FEDERAL HOME LN MTG CORP DISC 02/26/2016 SEC ID: 313396TS2	99.8558	2,000,000.000	1,997,116.11	1,997,116.11	0.44%	0.00
FEDERAL NATL MTG ASSN DISC 0.000% 01/27/2016 DD 02/02/201 SEC ID: 313588SH9	99.9040	2,000,000.000	1,998,079.56	1,998,079.56	0.44%	0.00
PACCAR FINL CORP DISC 01/22/2016 SEC ID: 69372AAN2	99.9670	2,200,000.000	2,199,273.06	2,199,273.06	0.49%	0.00
TOYOTA MTR CR CP DISC 02/22/2016 SEC ID: 89233GBN5	99.7750	1,000,000.000	997,750.00	997,750.00	0.22%	0.00
TOYOTA MTR CR CP DISC 03/21/2016 SEC ID: 89233GCM6	99.8534	3,000,000.000	2,995,601.67	2,995,601.67	0.66%	0.00
U S TREASURY BILL 0.000% 01/21/2016 DD 07/23/15 SEC ID: 912796GY9	99.9860	9,000,000.000	8,998,743.50	8,998,743.50	2.00%	0.00
U S TREASURY BILL 0.000% 01/28/2016 DD 07/30/15 SEC ID: 912796GZ6	99.9845	10,000,000.000	9,998,448.33	9,998,448.33	2.22%	0.00
DREYFUS TREAS & AGY CSH CSH MG VAR RT 12/31/2049 DD 04/09/97 SEC ID: 996085247	100.0000	27,760,617.880	27,760,617.88	27,760,617.88	6.16%	0.00
SLH PROXY LONG EXPOSURE SLHOPNTA4 SEC ID: 99VVAEU30	0.4230	68,128.130	104,812.50	28,818.20	0.01%	-75,994.30
TOTAL CASH & CASH EQUIVALENTS	_	115,348,746.010	116,488,008.93	116,412,014.63	25.84%	-75,994.30
FIXED INCOME SECURITIES						
AMERICAN EXPRESS CO 7.000% 03/19/2018 DD 03/19/08 SEC ID: 025816AY5	110.8990	2,900,000.000	3,377,385.79	3,216,071.00	0.71%	-161,314.79
AMERICAN HONDA FINANCE CORP 1.125% 10/07/2016 DD 10/10/13 SEC ID: 02665WAB7	100.0800	1,000,000.000	1,001,660.00	1,000,800.00	0.22%	-860.00



Report ID: GL8013
Base Currency: USD
Alternate Base Currency:
Exchange Rate:

	- ·		Oard	3/ 1 4 37-1	% of	Net Unrealized
Description	Price Base	Shares Par	Cost Base	Market Value Base	% of Total	Gain/Loss Base
AMERICAN HONDA FINANCE CORP 2.250% 08/15/2019 DD 09/09/14 SEC ID: 02665WAH4	100.2460	2,000,000.000	2,019,540.00	2,004,920.00	0.45%	-14,620.00
AMRESCO RESIDENTIAL SECURI 1 A VAR RT 06/25/2029 DD 10/20/99 SEC ID: 03215PFN4	92.5480	133,743.290	100,432.85	123,776.74	0.03%	23,343.89
BANK OF AMERICA CORP 5.750% 12/01/2017 DD 12/04/07 SEC ID: 060505DP6	106.9750	3,800,000.000	4,334,014.00	4,065,050.00	0.90%	-268,964.00
BANK OF AMERICA NA VAR RT 05/08/2017 DD 05/08/14 SEC ID: 06050TLX8	99.7530	600,000.000	600,000.00	598,518.00	0.13%	-1,482.00
BANK OF NEW YORK MELLON CORP/T 2.300% 07/28/2016 DD 07/28/11 SEC ID: 06406HBX6	100.8470	1,000,000.000	1,008,760.00	1,008,470.00	0.22%	-290.00
BEAR STEARNS COS LLC/THE 4.650% 07/02/2018 DD 06/25/03 SEC ID: 073902CD8	106.7740	3,200,000.000	3,523,520.00	3,416,768.00	0.76%	-106,752.00
BERKSHIRE HATHAWAY INC 2.200% 08/15/2016 DD 08/15/11 SEC ID: 084670BB3	100.8500	1,000,000.000	1,014,170.00	1,008,500.00	0.22%	-5,670.00
CHEVRON CORP 1.104% 12/05/2017 DD 12/05/12 SEC ID: 166764AA8	99.3120	4,000,000.000	3,977,200.00	3,972,480.00	0.88%	-4,720.00
COCA-COLA CO/THE 1.800% 09/01/2016 DD 08/10/11 SEC ID: 191216AU4	100.6420	1,000,000.000	1,006,450.00	1,006,420.00	0.22%	-30.00
COOPERATIEVE CENTRAL INSTL C/D 0.716% 05/06/2016 DD 05/13/14 SEC ID: 21684BPV0	100.0430	1,000,000.000	999,830.00	1,000,430.00	0.22%	600.00
JOHN DEERE CAPITAL CORP 1.050% 10/11/2016 DD 10/11/13 SEC ID: 24422ESD2	100.1170	1,000,000.000	1,001,070.00	1,001,170.00	0.22%	100.00
JOHN DEERE CAPITAL CORP 2.300% 09/16/2019 DD 09/15/14 SEC ID: 24422ESS9	100.3800	5,000,000.000	5,046,984.00	5,019,000.00	1.11%	-27,984.00
FEDERAL HOME LN BK CONS BD 1.500% 03/08/2019 DD 02/06/12 SEC ID: 3133782M2	99.9350	4,000,000.000	4,043,480.00	3,997,400.00	0.89%	-46,080.00
FEDERAL HOME LN BK CONS BD 1.375% 03/09/2018 DD 02/13/12 SEC ID: 313378A43	100.3140	7,500,000.000	7,544,850.00	7,523,550.00	1.67%	-21,300.00



Report ID: GL8013
Base Currency: USD
Alternate Base Currency:
Exchange Rate:

	Price		Cost	Market Value	% of	Net Unrealized Gain/Loss
Description	Base	Shares Par	Base	Base	Total	Gain/Loss Base
FEDERAL HOME LN BK CONS BD 1.000% 06/09/2017 DD 05/10/12 SEC ID: 313379FW4	99.9790	5,000,000.000	5,025,100.00	4,998,950.00	1.11%	-26,150.00
FEDERAL HOME LN BK CONS BD 1.750% 06/12/2020 DD 06/03/13 SEC ID: 313383HU8	99.8200	5,000,000.000	5,008,950.00	4,991,000.00	1.11%	-17,950.00
FHLMC MULTICLASS MTG E3 A VAR RT 08/15/2032 DD 12/01/97 SEC ID: 3133TCE95	102.9480	68,285.400	68,356.82	70,298.45	0.02%	1,941.63
FHLMC POOL #78-6064 VAR RT 01/01/2028 DD 12/01/97 SEC ID: 31348SWZ3	103.4770	2,640.270	2,575.93	2,732.07	0.00%	156.14
FEDERAL NATL MTG ASSN 1.500% 06/22/2020 DD 04/27/15 SEC ID: 3135G0D75	98.7550	5,000,000.000	4,955,650.00	4,937,750.00	1.10%	-17,900.00
FEDERAL NATL MTG ASSN 1.375% 11/15/2016 DD 10/20/11 SEC ID: 3135G0ES8	100.4640	4,000,000.000	4,044,200.00	4,018,560.00	0.89%	-25,640.00
FEDERAL NATL MTG ASSN 1.500% 11/30/2020 DD 10/19/15 SEC ID: 3135G0F73	98.2230	7,500,000.000	7,370,726.00	7,366,725.00	1.64%	-4,001.00
FEDERAL NATL MTG ASSN 1.125% 12/14/2018 DD 11/03/15 SEC ID: 3135G0G72	99.1670	5,000,000.000	4,963,950.00	4,958,350.00	1.10%	-5,600.00
FEDERAL NATL MTG ASSN 1.750% 09/12/2019 DD 07/28/14 SEC ID: 3135G0ZG1	100.5280	5,000,000.000	5,021,500.00	5,026,400.00	1.12%	4,900.00
FNMA POOL #0257179 4.500% 04/01/2028 DD 03/01/08 SEC ID: 31371NUC7	108.0030	34,333.590	36,311.14	37,081.31	0.01%	770.17
FNMA POOL #0357969 5.000% 09/01/2035 DD 09/01/05 SEC ID: 31376KT22	110.3570	235,000.560	252,625.61	259,339.57	0.06%	6,713.96
FEDERAL HOME LN MTG CORP 1.250% 10/02/2019 DD 10/02/12 SEC ID: 3137EADM8	98.6370	7,500,000.000	7,399,650.00	7,397,775.00	1.64%	-1,875.00
FEDERAL HOME LN MTG CORP 0.750% 01/12/2018 DD 11/21/12 SEC ID: 3137EADN6	99.1950	5,000,000.000	4,967,500.00	4,959,750.00	1.10%	-7,750.00
FEDERAL HOME LN MTG CORP 0.875% 03/07/2018 DD 01/17/13 SEC ID: 3137EADP1	99.2980	5,000,000.000	4,974,100.00	4,964,900.00	1.10%	-9,200.00



Report ID: GL8013
Base Currency: USD
Alternate Base Currency:
Exchange Rate:

			<u>.</u> .		0/ 6	Net Unrealized
Description	Price Base	Shares Par	Cost Base	Market Value Base	% of Total	Gain/Loss Base
FEDERAL HOME LN MTG CORP 0.500% 01/27/2017 DD 01/16/15 SEC ID: 3137EADU0	99.5980	5,000,000.000	4,991,050.00	4,979,900.00	1.11%	-11,150.00
FEDERAL HOME LN MTG CORP 0.750% 07/14/2017 DD 05/29/15 SEC ID: 3137EADV8	99.4570	5,000,000.000	4,994,250.00	4,972,850.00	1.10%	-21,400.00
FNMA POOL #0466397 3.400% 11/01/2020 DD 11/01/10 SEC ID: 31381PDA3	104.8080	367,247.750	359,300.29	384,905.02	0.09%	25,604.73
FNMA POOL #0AL0869 4.500% 06/01/2029 DD 09/01/11 SEC ID: 3138EG6F6	108.0030	25,109.800	26,556.08	27,119.34	0.01%	563.26
FHLMC MULTICLASS MTG 58 2A 6.500% 09/25/2043 DD 09/01/03 SEC ID: 31394JY35	113.5620	1,090,981.530	1,234,775.10	1,238,940.45	0.27%	4,165.35
FNMA GTD REMIC P/T 07-114 A6 VAR RT 10/27/2037 DD 11/30/07 SEC ID: 31396X3Q5	99.4680	133,053.040	126,566.71	132,345.20	0.03%	5,778.49
FNMA GTD REMIC P/T 11-3 FA VAR RT 02/25/2041 DD 01/25/11 SEC ID: 31397QRE0	101.0820	453,954.430	453,812.57	458,866.22	0.10%	5,053.65
FHLMC MULTICLASS MTG K006 A2 4.251% 01/25/2020 DD 04/01/10 SEC ID: 31398VJ98	107.6920	900,000.000	951,046.88	969,228.00	0.22%	18,181.12
FNMA POOL #0745580 5.000% 06/01/2036 DD 05/01/06 SEC ID: 31403DJZ3	110.3030	222,571.650	239,264.52	245,503.21	0.05%	6,238.69
FNMA POOL #0748678 5.000% 10/01/2033 DD 10/01/03 SEC ID: 31403GXF4	110.6250	6,104.160	6,561.98	6,752.73	0.00%	190.75
FNMA POOL #0815971 5.000% 03/01/2035 DD 03/01/05 SEC ID: 31406PQY8	110.1870	412,212.920	443,128.90	454,205.05	0.10%	11,076.15
FNMA POOL #0823358 VAR RT 02/01/2035 DD 04/01/05 SEC ID: 31406XWT5	105.9180	188,421.260	186,949.22	199,572.03	0.04%	12,622.81
FNMA POOL #0826080 5.000% 07/01/2035 DD 06/01/05 SEC ID: 31407BXH7	110.2740	41,857.350	44,996.64	46,157.77	0.01%	1,161.13
FNMA POOL #0888336 5.000% 07/01/2036 DD 04/01/07 SEC ID: 31410F4V4	110.2080	444,085.030	477,391.41	489,417.23	0.11%	12,025.82



Report ID: GL8013
Base Currency: USD
Alternate Base Currency:
Exchange Rate:

					0/ 6	Net Unrealized
Description	Price Base	Shares Par	Cost Base	Market Value Base	% of Total	Gain/Loss Base
FNMA POOL #0MA0022 4.500% 04/01/2029 DD 03/01/09 SEC ID: 31417YAY3	108.0030	39,886.670	42,184.04	43,078.80	0.01%	894.76
GNMA II POOL #0080023 VAR RT 12/20/2026 DD 12/01/96 SEC ID: 36225CAZ9	104.0110	28,749.040	29,225.20	29,902.16	0.01%	676.96
GNMA II POOL #080088M VAR RT 06/20/2027 DD 06/01/97 SEC ID: 36225CC20	102.2440	34,902.440	35,665.94	35,685.65	0.01%	19.71
GNMA II POOL #080408X VAR RT 05/20/2030 DD 05/01/00 SEC ID: 36225CN28	102.5790	104,093.390	103,036.20	106,777.96	0.02%	3,741.76
GNMA II POOL #0080395 VAR RT 04/20/2030 DD 04/01/00 SEC ID: 36225CNM4	102.6680	11,981.540	11,872.93	12,301.21	0.00%	428.28
GNMA II POOL #0080965 VAR RT 07/20/2034 DD 07/01/04 SEC ID: 36225DCB8	103.5810	102,092.740	102,028.94	105,748.68	0.02%	3,719.74
GENERAL ELECTRIC CAPITAL CORP 1.500% 07/12/2016 DD 07/12/13 SEC ID: 36962G6Z2	100.4830	1,000,000.000	1,007,290.00	1,004,830.00	0.22%	-2,460.00
GENERAL ELECTRIC CAPITAL CORP 2.200% 01/09/2020 DD 01/09/15 SEC ID: 36962G7M0	100.3700	5,000,000.000	5,014,950.00	5,018,500.00	1.11%	3,550.00
GOLDMAN SACHS GROUP INC/THE VAR RT 03/22/2016 DD 03/22/06 SEC ID: 38141GEG5	99.9060	2,000,000.000	1,895,068.00	1,998,120.00	0.44%	103,052.00
GOLDMAN SACHS GROUP INC/THE 5.950% 01/18/2018 DD 01/18/08 SEC ID: 38141GFG4	107.6980	600,000.000	692,806.00	646,188.00	0.14%	-46,618.00
GNMA GTD REMIC P/T 00-9 FH VAR RT 02/16/2030 SEC ID: 3837H4NX9	100.5760	46,276.070	46,276.07	46,542.62	0.01%	266.55
HSBC USA INC 1.625% 01/16/2018 DD 12/20/12 SEC ID: 40428HPH9	99.5050	3,000,000.000	3,003,290.00	2,985,150.00	0.66%	-18,140.00
HOME DEPOT INC/THE 5.400% 03/01/2016 DD 03/24/06 SEC ID: 437076AP7	100.7030	1,000,000.000	1,032,590.00	1,007,030.00	0.22%	-25,560.00
HONDA AUTO RECEIVABLES 20 1 A3 0.670% 11/21/2017 DD 02/27/14 SEC ID: 43813JAC9	99.8200	3,735,855.550	3,724,472.87	3,729,131.01	0.83%	4,658.14



Report ID: GL8013
Base Currency: USD
Alternate Base Currency:
Exchange Rate:

						Net Unrealized
Description	Price	Shares Par	Cost	Market Value	% of	Gain/Loss
HONDA AUTO RECEIVABLES 20 2 A3	Base 99.7210		Base	Base	Total	Base
0.770% 03/19/2018 DD 05/21/14 SEC ID: 43814GAC4	99.7210	1,957,423.900	1,956,047.59	1,951,962.69	0.43%	-4,084.90
INTEL CORP 1.350% 12/15/2017 DD 12/11/12 SEC ID: 458140AL4	100.1330	2,000,000.000	2,008,280.00	2,002,660.00	0.44%	-5,620.00
INTER-AMERICAN DEVELOPMENT BAN 1.000% 07/14/2017 DD 04/30/14 SEC ID: 4581X0CG1	99.8490	5,000,000.000	5,019,550.00	4,992,450.00	1.11%	-27,100.00
INTERNATIONAL BANK FOR RECONST 1.000% 06/15/2018 DD 04/30/15 SEC ID: 459058EJ8	99.1680	3,000,000.000	2,994,870.00	2,975,040.00	0.66%	-19,830.00
INTERNATIONAL FINANCE CORP 1.000% 04/24/2017 DD 04/24/12 SEC ID: 45950KBS8	99.8390	5,000,000.000	5,020,700.00	4,991,950.00	1.11%	-28,750.00
INTERNATIONAL FINANCE CORP 0.500% 05/16/2016 DD 02/22/13 SEC ID: 45950VCJ3	99.9210	2,500,000.000	2,498,750.00	2,498,025.00	0.55%	-725.00
JPMORGAN CHASE & CO 1.125% 02/26/2016 DD 02/26/13 SEC ID: 46623EJU4	100.0460	1,000,000.000	1,002,380.00	1,000,460.00	0.22%	-1,920.00
JPMORGAN CHASE & CO 2.250% 01/23/2020 DD 01/23/15 SEC ID: 46625HKA7	98.3780	2,000,000.000	1,994,880.00	1,967,560.00	0.44%	-27,320.00
JOHN DEERE OWNER TRUST 20 B A3 1.070% 11/15/2018 DD 09/03/14 SEC ID: 477877AD6	99.5340	4,000,000.000	4,001,875.00	3,981,360.00	0.88%	-20,515.00
LEHMAN BRTH HLD ESC 0.000% 12/30/2016 DD 10/24/05 SEC ID: 525ESC0Y6	7.3750	2,000,000.000	1,254,976.13	147,500.00	0.03%	-1,107,476.13
ESC LEHMAN BRTH HLD ESCROW 0.000% 11/24/2013 DD 01/22/08 SEC ID: 525ESCIB7	7.3750	600,000.000	372,962.90	44,250.00	0.01%	-328,712.90
ELI LILLY & CO 1.950% 03/15/2019 DD 02/25/14 SEC ID: 532457BF4	100.8600	4,000,000.000	4,009,675.00	4,034,400.00	0.90%	24,725.00
MORGAN STANLEY 5.500% 07/28/2021 DD 07/28/11 SEC ID: 61747WAL3	112.0370	2,800,000.000	3,200,848.00	3,137,036.00	0.70%	-63,812.00
NCUA GUARANTEED NOTES TR R2 1A VAR RT 11/06/2017 DD 11/17/10 SEC ID: 62888UAA8	100.1590	507,773.030	507,770.72	508,580.39	0.11%	809.67



Report ID: GL8013
Base Currency: USD
Alternate Base Currency:
Exchange Rate:

					٠, ٠	Net Unrealized
Description	Price	Shares Par	Cost	Market Value	% of Total	Gain/Loss Base
NEW YORK CITY NY TRANSITIONAL	Base 106,2820		Base 1,400,000.00	1.487.948.00	0.33%	87,948.00
4.075% 11/01/2020 DD 11/03/10 SEC ID: 64971M5E8	100,2020	1,400,000.000	1,400,000.00	1,407,940.00	0.0070	07,510.00
OCCIDENTAL PETROLEUM CORP 2.500% 02/01/2016 DD 12/16/10 SEC ID: 674599BZ7	100.0840	1,100,000.000	1,116,489.00	1,100,924.00	0.24%	-15,565.00
OCCIDENTAL PETROLEUM CORP 1.500% 02/15/2018 DD 06/22/12 SEC ID: 674599CD5	98.7720	2,000,000.000	1,986,340.00	1,975,440.00	0.44%	-10,900.00
PEPSICO INC 0.700% 02/26/2016 DD 02/28/13 SEC ID: 713448CE6	99.9760	1,000,000.000	1,001,130.00	999,760.00	0.22%	-1,370.00
PORT AUTH OF NEW YORK & NEW JE 5.309% 12/01/2019 DD 07/01/09 SEC ID: 73358WAG9	112.0410	2,440,000.000	2,507,633.89	2,733,800.40	0.61%	226,166.51
PRAXAIR INC 0.750% 02/21/2016 DD 02/21/13 SEC ID: 74005PBE3	100.0050	1,000,000.000	1,001,530.00	1,000,050.00	0.22%	-1,480.00
QUALCOMM INC 2.250% 05/20/2020 DD 05/20/15 SEC ID: 747525AD5	99.0280	5,000,000.000	4,995,195.40	4,951,400.00	1.10%	-43,795.40
SLM STUDENT LOAN TRUST 200 9 A VAR RT 04/25/2023 DD 08/28/08 SEC ID: 78445JAA5	100.0680	43,030.870	42,856.29	43,060.13	0.01%	203.84
SBA GTD PARTN CTFS 2001-20C 1 6.340% 03/01/2021 SEC ID: 83162CLJ0	108.0720	102,402.160	102,402.16	110,668.06	0.02%	8,265.90
SOUNDVIEW HOME LOAN TR OPT3 A4 VAR RT 11/25/2035 DD 09/30/05 SEC ID: 83611MGS1	99.8690	43,521.780	38,421.58	43,464.77	0.01%	5,043.19
STATE STREET CORP 2.875% 03/07/2016 DD 03/07/11 SEC ID: 857477AH6	100.3520	1,000,000.000	1,019,240.00	1,003,520.00	0.22%	-15,720.00
TOYOTA AUTO RECEIVABLES 2 A A3 0.670% 12/15/2017 DD 03/19/14 SEC ID: 89231MAC9	99.7890	3,443,837.520	3,436,707.70	3,436,571.02	0.76%	-136.68
TOYOTA AUTO RECEIVABLES C A2A 0.920% 02/15/2018 DD 08/26/15 SEC ID: 89231TAB6	99.8480	2,195,000.000	2,194,823.52	2,191,663.60	0.49%	-3,159.92
TOYOTA MOTOR CREDIT CORP VAR RT 05/17/2016 DD 05/17/13 SEC ID: 89236TAK1	100.0260	5,200,000.000	5,200,000.00	5,201,352.00	1.15%	1,352.00



Report ID: GL8013
Base Currency: USD
Alternate Base Currency:
Exchange Rate:

					0/ 6	Net Unrealized
Description	Price	Shares Par	Cost	Market Value	% of Total	Gain/Loss
TOYOTA AUTO RECEIVABLES 2 A A3	Base 99.7320	3	Base 3,594,456.44	3,585,365.40	0.80%	-9,091.04
1.120% 02/15/2019 DD 03/04/15 SEC ID: 89236WAC2	99.1020	3,595,000.000	3,594,450.44	3,365,305.40	0.80%	-9,091.04
US BANCORP 2.200% 11/15/2016 DD 11/03/11 SEC ID: 91159HHB9	100.9640	1,000,000.000	1,009,900.00	1,009,640.00	0.22%	-260.00
U S TREASURY NOTE 1.500% 01/31/2019 DD 01/31/14 SEC ID: 912828B33	100.3520	11,000,000.000	11,042,439.19	11,038,720.00	2.45%	-3,719.19
U S TREASURY NOTE 0.375% 01/31/2016 DD 01/31/14 SEC ID: 912828B41	100.0050	7,500,000.000	7,512,915.75	7,500,375.00	1.66%	-12,540.75
U S TREASURY NOTE VAR RT 04/30/2016 DD 04/30/14 SEC ID: 912828D31	100.0220	3,500,000.000	3,500,340.41	3,500,770.00	0.78%	429.59
U S TREASURY NOTE 0.500% 08/31/2016 DD 08/31/14 SEC ID: 912828D64	99.8870	12,000,000.000	11,997,656.25	11,986,440.00	2.66%	-11,216.25
U S TREASURY NOTE 1.750% 09/30/2019 DD 09/30/14 SEC ID: 912828F39	100.6760	5,800,000.000	5,873,186.87	5,839,208.00	1.30%	-33,978.87
U S TREASURY NOTE 0.875% 11/15/2017 DD 11/15/14 SEC ID: 912828G20	99.6520	10,000,000.000	9,948,783.50	9,965,200.00	2.21%	16,416.50
U S TREASURY NOTE 0.500% 11/30/2016 DD 11/30/14 SEC ID: 912828G46	99.7340	11,000,000.000	10,974,971.74	10,970,740.00	2.44%	-4,231.74
U S TREASURY NOTE 1.500% 11/30/2019 DD 11/30/14 SEC ID: 912828G61	99.6020	7,500,000.000	7,449,634.50	7,470,150.00	1.66%	20,515.50
U S TREASURY NOTE 1.375% 10/31/2020 DD 10/31/15 SEC ID: 912828L99	98.2340	5,500,000.000	5,424,666.87	5,402,870.00	1.20%	-21,796.87
U S TREASURY NOTE 1.750% 05/31/2016 DD 05/31/11 SEC ID: 912828QP8	100.5190	2,000,000.000	2,020,006.70	2,010,380.00	0.45%	-9,626.70
U S TREASURY NOTE 0.375% 03/15/2015 DD 03/15/12 SEC ID: 912828SK7	100.0000	3,594,000.000	3,603,596.33	3,594,000.00	0.80%	-9,596.33
U S TREASURY NOTE 0.875% 04/30/2017 DD 04/30/12 SEC ID: 912828SS0	99.9570	7,500,000.000	7,500,611.06	7,496,775.00	1.66%	-3,836.06



Report ID: GL8013
Base Currency: USD
Alternate Base Currency:

Exchange Rate:
Status: FINAL

					0/ 6	Net Unrealized
Description	Price Base	Shares Par	Cost Base	Market Value Base	% of Total	Gain/Loss Base
U S TREASURY NOTE 0.500% 06/15/2016 DD 06/15/13 SEC ID: 912828VG2	99.9920	14,000,000.000	14,001,609.40	13,998,880.00	3.11%	-2,729.40
U S TREASURY NOTE 0.625% 07/15/2016 DD 07/15/13 SEC ID: 912828VL1	100.0080	3,000,000.000	2,999,541.30	3,000,240.00	0.67%	698.70
U S TREASURY NOTE 0.875% 09/15/2016 DD 09/15/13 SEC ID: 912828VW7	100.1250	3,000,000.000	3,003,760.05	3,003,750.00	0.67%	-10.05
U S TREASURY NOTE 1.625% 06/30/2019 DD 06/30/14 SEC ID: 912828WS5	100.4490	10,000,000.000	9,984,307.20	10,044,900.00	2.23%	60,592.80
US TREAS-CPI INFLAT 0.125% 07/15/2024 DD 07/15/14 SEC ID: 912828WU0	94.9730	10,417,368.000	10,300,083.89	9,893,686.91	2.20%	-406,396.98
U S TREASURY NOTE 1.625% 07/31/2019 DD 07/31/14 SEC ID: 912828WW6	100.3480	10,000,000.000	10,024,777.40	10,034,800.00	2.23%	10,022.60
UNIV OF CALIFORNIA CA RGTS MED 5.035% 05/15/2021 DD 11/18/10 SEC ID: 913366EJ5	110.6320	400,000.000	400,000.00	442,528.00	0.10%	42,528.00
WELLS FARGO & CO 1.250% 07/20/2016 DD 07/29/13 SEC ID: 94974BFL9	100.1580	1,000,000.000	1,001,870.00	1,001,580.00	0.22%	-290.00
WELLS FARGO & CO 2.600% 07/22/2020 DD 07/22/15 SEC ID: 94974BGM6	99.7440	5,000,000.000	5,001,650.00	4,987,200.00	1.11%	-14,450.00
WELLS FARGO BANK NA VAR RT 06/15/2017 DD 06/12/14 SEC ID: 94988J2L0	99.6300	500,000.000	500,000.00	498,150.00	0.11%	-1,850.00
TOTAL FIXED INCOME SECURITIES	_	335,602,796.730	336,524,048.36	334,116,887.85	74.16%	-2,407,160.51
TOTAL ASSETS U.S. DOLLAR	-	450,951,542.740	453,012,057.29	450,528,902.48	100.00%	-2,483,154.81
TOTAL A	ASSETS - BASE:	450,951,542.740	453,012,057.29	450,528,902.48	100.00%	-2,483,154.81



Report ID: TX8355

Base Currency: USD

OCSD-CONSOLIDATED - OCSG00010000

12/1/2015 - 12/31/2015

Tran Effective Date Code Settle Date Shares/Par	Trade Date Amount Base	Investment Cost Base	Investment Gain/Loss Base	Settle Date Amount Base	Currency Cost Base	Currency Gain/Loss Base
RECEIPTS AND DISBURSEMENT TRANSACTION	ıs					
CASH/SECURITIES RECEIVED FROM PLAN A	DMINISTRATOR					
U.S. DOLLAR						
RECD FROM PLAN ADMIN						
CD 12/3/2015 0.000 OCSF07522202 OCS LONG CHANDLER	12,700,000.00	0.00	0.00	12,700,000.00	0.00	0.00
CD 12/18/2015 0.000 OCSF07511102 OCS LIQ OP CHANDLER	88,000,000.00	0.00	0.00	88,000,000.00	0.00	0.00
CD 12/18/2015 0.000 OCSF07522202 OCS LONG CHANDLER	30,000,000.00	0.00	0.00	30,000,000.00	0.00	0.00
_	130,700,000.00	0.00	0.00 0.00 I 0.00 C	130,700,000.00	0.00	0.00 0.00 0.00
TOTAL U.S. DOLLAR:	130,700,000.00	0.00	0.00 0.00 I 0.00 C	130,700,000.00	0.00	0.00 0.00 0.00
TOTAL CASH/SECURITIES RECEIVED FROM PLAN ADMINISTRATOR:	130,700,000.00	0.00	0.00 0.00 I 0.00 C	130,700,000.00	0.00	0.00 0.00 0.00
MISCELLANEOUS INCOME						
U.S. DOLLAR						
ILB INFLATION ADJUSTMENTS US TREAS-CPI IN	FLAT					
SEC ID: 912828WU0 SW 12/1/2015 -520.000 OCSF07522202 OCS LONG CHANDLER	0.00	-520.00	0.00	0.00	0.00	0.00
SW 12/2/2015 -104.000 OCSF07522202 OCS LONG CHANDLER	0.00	-104.00	0.00	0.00	0.00	0.00
SW 12/3/2015 -208.000 OCSF07522202 OCS LONG CHANDLER	0.00	-208.00	0.00	0.00	0.00	0.00
SW 12/4/2015 -416.000 OCSF07522202 OCS LONG CHANDLER	0.00	-416.00	0.00	0.00	0.00	0.00
SW 12/7/2015 -208.000 OCSF07522202 OCS LONG CHANDLER	0.00	-208.00	0.00	0.00	0.00	0.00
SW 12/8/2015 -104.000 OCSF07522202 OCS LONG CHANDLER	0.00	-104.00	0.00	0.00	0.00	0.00
SW 12/9/2015 -104.000 OCSF07522202 OCS LONG CHANDLER	0.00	-104.00	0.00	0.00	0.00	0.00
SW 12/10/2015 -208.000 OCSF07522202 OCS LONG CHANDLER	0.00	-208.00	0.00	0.00	0.00	0.00



Report ID: TX8355

Status: FINAL

Base Currency: USD

12/1/2015 - 12/31/2015

OCSD-CONSOLIDATED - OCSG00010000

OCSD-	-CONSOLIDATED - OCSG00010000	1	.2/1/2013 - 12/3	51/2015			INIL
		Trade Date	Investment	Investment	Settle Date	Currency	Currency
Tran	Effective Date	Amount	Cost	Gain/Loss	Amount	Cost	Gain/Loss
	Settle Date Shares/Par	Base	Base	Base	Base	Base	Base
SW	12/11/2015 -416.000	0.00	-416.00	0.00	0.00	0.00	0.00
	OCSF07522202 OCS LONG CHANDLER						
SW	12/14/2015 -208.000	0.00	-208.00	0.00	0.00	0.00	0.00
	OCSF07522202 OCS LONG CHANDLER						
SW	12/15/2015 -104.000	0.00	-104.00	0.00	0.00	0.00	0.00
OTT.	OCSF07522202 OCS LONG CHANDLER	0.00	200.00	0.00	0.00	0.00	0.00
SW	12/16/2015 -208.000	0.00	-208.00	0.00	0.00	0.00	0.00
SW	OCSF07522202 OCS LONG CHANDLER 12/17/2015 -104.000	0.00	-104.00	0.00	0.00	0.00	0.00
S W	OCSF07522202 OCS LONG CHANDLER	0.00	-104.00	0.00	0.00	0.00	0.00
SW	12/18/2015 -416.000	0.00	-416.00	0.00	0.00	0.00	0.00
· · ·	OCSF07522202 OCS LONG CHANDLER	0.00	110100	0.00	3.33	0.00	0.00
SW	12/21/2015 -208.000	0.00	-208.00	0.00	0.00	0.00	0.00
	OCSF07522202 OCS LONG CHANDLER						
SW	12/22/2015 -104.000	0.00	-104.00	0.00	0.00	0.00	0.00
	OCSF07522202 OCS LONG CHANDLER						
SW	12/23/2015 -208.000	0.00	-208.00	0.00	0.00	0.00	0.00
	OCSF07522202 OCS LONG CHANDLER						
SW	12/24/2015 -416.000	0.00	-416.00	0.00	0.00	0.00	0.00
	OCSF07522202 OCS LONG CHANDLER						
SW	12/28/2015 -312.000	0.00	-312.00	0.00	0.00	0.00	0.00
SW	OCSF07522202 OCS LONG CHANDLER	0.00	-208.00	0.00	0.00	0.00	0.00
SW	12/29/2015 -208.000 OCSF07522202 OCS LONG CHANDLER	0.00	-208.00	0.00	0.00	0.00	0.00
SW	12/30/2015 -104.000	0.00	-104.00	0.00	0.00	0.00	0.00
SW	OCSF07522202 OCS LONG CHANDLER	0.00	-104.00	0.00	0.00	0.00	0.00
SW	12/31/2015 -104.000	0.00	-104.00	0.00	0.00	0.00	0.00
· · ·	OCSF07522202 OCS LONG CHANDLER	0.00	10 1100	0.00	3.33	0.00	0.00
		0.00	-4,992.00	0.00	0.00	0.00	0.00
		0.00	-1,552.00	0.00 I	0.00	0.00	0.00
				0.00 C			0.00
	TOTAL U.S. DOLLAR:	0.00	-4,992.00	0.00	0.00	0.00	0.00
		0.00	-4,552.00	0.00 I	0.00	0.00	0.00
				0.00 C			0.00
	TOTAL MISCELLANEOUS INCOME:	0.00	-4,992.00	0.00	0.00	0.00	0.00
			,	0.00 I	-		0.00
				0.00 C			0.00
ጥ	OTAL RECEIPTS AND DISRURSEMENT	130.700.000.00	-4,992.00	0.00	130.700.000.00	0.00	0.00
	TRANSACTIONS:	_30,100,000.00	.,,,,,	0.00 I		0.00	0.00
				0.00 C			0.00
TO	OTAL RECEIPTS AND DISBURSEMENT	130,700,000.00	-4,992.00	0.00 I 0.00 C 0.00 0.00 I	130,700,000.00	0.00	

PURCHASES



Report ID: TX8355

Base Currency: USD

OCSD-CONSOLIDATED - OCSG00010000

12/1/2015 - 12/31/2015

stment Settle Date Currency Currency n/Loss Amount Cost Gain/Lose

	Effective Date Settle Date	Shares/Par	Trade Date Amount Base	Investment Cost Base	Investment Gain/Loss Base	Settle Date Amount Base	Currency Cost Base	Currency Gain/Loss Base
CASI	H & CASH EQUIVALE	NTS						
U.	S. DOLLAR							
	TOKYO-MITSUB DISC	01/29/2016						
SEC II	D: 06538BAV5 12/21/2015	1,200,000.000	-1,199,428.00	1,199,428.00	0.00	-1,199,428.00	0.00	0.00
В	12/21/2015	1,200,000.000	1,133,120.00	1,155,120.00	0.00	1,133,120.00	0.00	0.00
	OCSF07511102 OC	S LIQ OP CHANDLER						
		SH CSH MG VAR RT 12/	31/2049 DD 04/09/9	7				
SEC II B	D: 996085247 12/1/2015	174,019.800	-174,019.80	174,019.80	0.00	-174,019.80	0.00	0.00
Б	12/1/2015	174,019.000	-174,019.00	174,019.00	0.00	-174,019.00	0.00	0.00
	OCSF07522202 OC	S LONG CHANDLER						
В	12/2/2015	0.960	-0.96	0.96	0.00	-0.96	0.00	0.00
	12/2/2015							
В	12/2/2015	S LIQ OP CHANDLER 44.170	-44.17	44.17	0.00	-44.17	0.00	0.00
Б	12/2/2015	11.170	11.17	11.17	0.00	11.17	0.00	0.00
	OCSF07522202 OC	S LONG CHANDLER						
В	12/3/2015	12,700,000.000	-12,700,000.00	12,700,000.00	0.00	-12,700,000.00	0.00	0.00
	12/3/2015	CTONC CHANDLED						
В	OCSF07522202 OC 12/4/2015	1,004,250.000	-1,004,250.00	1,004,250.00	0.00	-1,004,250.00	0.00	0.00
	12/4/2015	,,	,,,	,,		,,		
		S LIQ OP CHANDLER						
В	12/7/2015	1,003,250.000	-1,003,250.00	1,003,250.00	0.00	-1,003,250.00	0.00	0.00
	12/7/2015 OCSF07511102 OC	S LIO OP CHANDLER						
В	12/7/2015	22,080.000	-22,080.00	22,080.00	0.00	-22,080.00	0.00	0.00
	12/7/2015							
D	OCSF07522202 OC		11 160 00	11 160 00	0.00	11 160 00	0.00	0.00
В	12/8/2015 12/8/2015	11,168.900	-11,168.90	11,168.90	0.00	-11,168.90	0.00	0.00
	OCSF07522202 OC	S LONG CHANDLER						
В	12/9/2015	25,000.000	-25,000.00	25,000.00	0.00	-25,000.00	0.00	0.00
	12/9/2015							
В	OCSF07522202 OC	S LONG CHANDLER 43,750.000	-43,750.00	43,750.00	0.00	-43,750.00	0.00	0.00
Ь	12/14/2015	+3,730.000	-40,700.00	43,730.00	0.00	-43,730.00	0.00	0.00
	OCSF07522202 OC	S LONG CHANDLER						
В	12/15/2015	6,007,500.000	-6,007,500.00	6,007,500.00	0.00	-6,007,500.00	0.00	0.00
	12/15/2015	CIIO OD OUANDIED						
В	12/15/2015	S LIQ OP CHANDLER 5,345,724.040	-5,345,724.04	5,345,724.04	0.00	-5,345,724.04	0.00	0.00
	12/15/2015	0,0.0,.2010	3,0 .0,. 4	3,3 .3,12 1	3.30	0,0 .0,. 2	2.00	3.00
	OCSF07522202 OC	S LONG CHANDLER						
						* D 1! C		Wanlahamah



Report ID: TX8355

Base Currency: USD

OCSD-CONSOLIDATED - OCSG00010000

12/1/2015 - 12/31/2015

	Effective Date Settle Date	Shares/Par	Trade Date Amount Base	Investment Cost Base	Investment Gain/Loss Base	Settle Date Amount Base	Currency Cost Base	Currency Gain/Loss Base
В	12/18/2015	86,000,911.120	-86,000,911.12	86,000,911.12	0.00	-86,000,911.12	0.00	0.00
	12/18/2015							
ъ.	OCSF07511102 OCS		20.040.050.40	20.040.050.40	0.00	20.042.050.42	0.00	0.00
В	12/18/2015	30,043,859.430	-30,043,859.43	30,043,859.43	0.00	-30,043,859.43	0.00	0.00
	12/18/2015 OCSF07522202 OCS	S I ONG CHANDI ER						
В	12/22/2015	41,388.730	-41,388.73	41,388.73	0.00	-41,388.73	0.00	0.00
	12/22/2015	,	,	,		,		
	OCSF07522202 OCS							
В	12/28/2015	76,124.870	-76,124.87	76,124.87	0.00	-76,124.87	0.00	0.00
	12/28/2015	NI ONG CHANDLED						
В	OCSF07522202 OCS 12/31/2015	81,250.000	-81,250.00	81,250.00	0.00	-81,250.00	0.00	0.00
D	12/31/2015	01,200.000	01,200.00	01,200.00	0.00	01,200.00	0.00	0.00
	OCSF07522202 OCS	S LONG CHANDLER						
		_	-142,580,322.02	142,580,322.02	0.00 0.00 I 0.00 C	-142,580,322.02	0.00	0.00 0.00 1 0.00 S
EVVOI	N CODD DICC 01 /09 /0	0016						
	N CORP DISC 01/28/2 D: 30229AAU3	2016						
В	12/18/2015	2,000,000.000	-1,999,088.88	1,999,088.88	0.00	-1,999,088.88	0.00	0.00
	12/18/2015							
	OCSF07511102 OCS	•						
		IS SYSTEM 0.000% 01	/26/2016 DD 01/26/	15				
SEC II B	D: 313312SG6	10,000,000.000	-9,997,763.90	9,997,763.90	0.00	-9,997,763.90	0.00	0.00
Ь	12/22/2015 12/22/2015	10,000,000.000	-9,997,703.90	9,997,703.90	0.00	-9,997,703.90	0.00	0.00
	OCSF07511102 OCS	S LIO OP CHANDLER						
FEDEI		•	/20/2016 DD 06/22/3	15				
	D: 313312YJ3		,,					
В	12/22/2015	1,075,000.000	-1,071,811.13	1,071,811.13	0.00	-1,071,811.13	0.00	0.00
	12/22/2015							
	OCSF07511102 OCS	-	= 1004 C D D 04 10 = 14 =					
	RAL HOME LN BK COI D: 313384SH3	NS DISC 0.000% 01/27	7/2016 DD 01/27/15					
B	12/21/2015	12,000,000.000	-11,996,793.33	11,996,793.33	0.00	-11,996,793.33	0.00	0.00
_	12/21/2015	12,000,000,000	11,550,750.00	11,550,750,00	0.00	11,550,750,00	0.00	0.00
	OCSF07511102 OCS	S LIQ OP CHANDLER						
FEDE	RAL HOME LN BK CO	NS DISC MAT 06/24/2	016					
	D: 313384YN3							
В	12/29/2015	4,000,000.000	-3,988,331.11	3,988,331.11	0.00	-3,988,331.11	0.00	0.00
	12/29/2015							
PEDE	OCSF07511102 OCS	-	10016					
	RAL HOME IN BKS CC D: 313384YF0	ONS DISC MAT 06/17/	2010					
ODC II	5, 51000 (11)							



Report ID: TX8355

Base Currency: USD

OCSD-CONSOLIDATED - OCSG00010000

12/1/2015 - 12/31/2015

	Effective Date		Trade Date Amount	Investment Cost	Investment Gain/Loss	Settle Date Amount	Currency Cost	Currency Gain/Loss
Code	Settle Date	Shares/Par	Base	Base	Base	Base	Base	Base
В	12/22/2015 12/22/2015 OCSF07511102 OC	985,000.000 S LIQ OP CHANDLER	-982,223.94	982,223.94	0.00	-982,223.94	0.00	0.00
FEDER		•	27/2016 DD 01/27/20)1				
SEC ID	: 313396SH7							
В	12/21/2015 12/21/2015	2,200,000.000	-2,199,366.88	2,199,366.88	0.00	-2,199,366.88	0.00	0.00
		S LIQ OP CHANDLER						
	R FINL CORP DISC 0 : 69372AAN2	1/22/2016						
B B	12/21/2015	1,200,000.000	-1,199,626.67	1,199,626.67	0.00	-1,199,626.67	0.00	0.00
_	12/21/2015	1,200,000.000	1,155,020.0.	1,155,020.0.	0.00	1,133,020.07	0.00	0.00
	, ,	S LIQ OP CHANDLER						
TOYOT	A MTR CR CP DISC O	•						
	: 89233GCM6	•						
В	12/21/2015	3,000,000.000	-2,995,601.67	2,995,601.67	0.00	-2,995,601.67	0.00	0.00
	12/21/2015							
	OCSF07522202 OC		100.115					
	EASURY BILL 0.0009 0: 912796GY9	% 01/21/2016 DD 07/	/23/15					
B	12/23/2015	9,000,000.000	-8,998,743.50	8,998,743.50	0.00	-8,998,743.50	0.00	0.00
_	12/24/2015	-,,	-,,	-,,-		2,220,11000		
	OCSF07511102 OC	S LIQ OP CHANDLER						
USTR	EASURY BILL 0.000	% 01/28/2016 DD 07/	/30/15					
	: 912796GZ6							
В	12/21/2015	10,000,000.000	-9,998,448.33	9,998,448.33	0.00	-9,998,448.33	0.00	0.00
	12/21/2015	2 1 10 OD OH WD 1 DD						
		S LIQ OP CHANDLER_ LED U.S. DOLLAR:						
	TOTAL SETT	LED U.S. DOLLAR:	-199,207,549.36	199,207,549.36	0.00 0.00 I 0.00 C	-199,207,549.36	0.00	0.00 0.00 T 0.00 S
	TOTAL SETTL	ED CASH & CASH	-199,207,549.36	199,207,549.36	0.00	-199,207,549.36	0.00	0.00
		EQUIVALENTS:			0.00 I 0.00 C			0.00 T 0.00 S
FIXE	D INCOME SECURIT	IES						
U .	S. DOLLAR							
	CAN HONDA FINANC 0: 02665WAB7	E CORP 1.125% 10/0	7/2016 DD 10/10/13					
В	12/21/2015	1,000,000.000	-1,001,660.00	1,001,660.00	0.00	-1,001,660.00	0.00	0.00
	12/24/2015 OCSF07511102 OC	S LIQ OP CHANDLER						
	OF NEW YORK MELL 0: 06406HBX6	ON CORP/T 2.300% 0	7/28/2016 DD 07/28/	11				
1/19/2	2016 6:38:25PM	EST		5		* Pending Set	tlement	Workbench



Report ID: TX8355

Base Currency: USD

OCSD-CONSOLIDATED - OCSG00010000

12/1/2015 - 12/31/2015

	Effective Date	Shares/Par	Trade Date Amount Base	Investment Cost Base	Investment Gain/Loss Base	Settle Date Amount Base	Currency Cost Base	Currency Gain/Loss Base
В	12/21/2015	1,000,000.000	-1,008,760.00	1,008,760.00	0.00	-1,008,760.00	0.00	0.00
	12/24/2015							
	OCSF07511102 OCS	S LIQ OP CHANDLER						
COCA	-COLA CO/THE 1.800	% 09/01/2016 DD 08/	10/11					
	D: 191216AU4	, ,	,					
В	12/21/2015	1,000,000.000	-1,006,450.00	1,006,450.00	0.00	-1,006,450.00	0.00	0.00
	12/24/2015 OCSF07511102 OCS	TIO OD CHANDI ED						
COOD		•	10C 1001C DD 0F 112 11	4				
	ERATIEVE CENTRAL II D: 21684BPV0	NSTL C/D 0.716% 05/	06/2016 DD 05/13/1	+				
B B	12/22/2015	1,000,000.000	-999,830.00	999,830.00	0.00	-999,830.00	0.00	0.00
Ь	12/23/2015	1,000,000.000	555,000.00	<i>555</i> ,000.00	0.00	333,000.00	0.00	0.00
	OCSF07511102 OCS	S LIO OP CHANDLER						
EEDEI		ORP 1.250% 10/02/20	110 DD 10/02/12					
	CE NEED AND THE CO D: 3137EADM8	JINI 1.400/0 10/04/40	10/04/14					
B	12/18/2015	4,500,000.000	-4,436,460.00	4,436,460.00	0.00	-4,436,460.00	0.00	0.00
_	12/21/2015	.,000,000.000	., .00, .00.00	1,100,100	0.00	., .00, .00.00	0.00	0.00
	OCSF07522202 OCS	S LONG CHANDLER						
FEDEI		1.125% 12/14/2018 D	D 11/03/15					
	D: 3135G0G72	1.12070 12/11/2010 B	D 11/00/10					
В	12/18/2015	5,000,000.000	-4,963,950.00	4,963,950.00	0.00	-4,963,950.00	0.00	0.00
	12/21/2015	, ,	, ,	, ,		,		
	OCSF07522202 OCS	S LONG CHANDLER						
FEDE	RAL NATL MTG ASSN	1.500% 11/30/2020 D	D 10/19/15					
	D: 3135G0F73	, , , , , , , , , , , , , , , , , , , ,	-1 -1 -					
В	12/15/2015	4,400,000.000	-4,325,596.00	4,325,596.00	0.00	-4,325,596.00	0.00	0.00
	12/16/2015							
	OCSF07522202 OCS	S LONG CHANDLER						
В	12/16/2015	3,100,000.000	-3,045,130.00	3,045,130.00	0.00	-3,045,130.00	0.00	0.00
	12/17/2015							
	OCSF07522202 OCS	S LONG CHANDLER						
			-7,370,726.00	7,370,726.00	0.00	-7,370,726.00	0.00	0.00
					0.00 I			0.00 1
					0.00 C			0.00 8
INTER	NATIONAL FINANCE C	ORP 0.500% 05/16/2	016 DD 02/22/13					
	D: 45950VCJ3	0.000/000/10/2	010 00 02/22/10					
В	12/29/2015	2,500,000.000	-2,498,750.00	2,498,750.00	0.00	-2,498,750.00	0.00	0.00
	12/30/2015	.,,	,, , , , , , , , , , , , , , , , , , , ,	,, , , , , , , , , , , , , , , , , , , ,		,,		
	OCSF07511102 OCS	S LIO OP CHANDLER						
JOHN		P 1.050% 10/11/2016	DD 10/11/13					
	D: 24422ESD2		//					
В	12/21/2015	1,000,000.000	-1,001,070.00	1,001,070.00	0.00	-1,001,070.00	0.00	0.00
	12/24/2015	•						
	OCSF07511102 OCS	S LIQ OP CHANDLER						
USTE		% 06/15/2016 DD 06,	/15/13					
	D: 912828VG2	, ,	•					
1/19/	2016 6:38:25PM	EST		6		* Pending Set	tlement	Workbench
1/19/								



Report ID: TX8355

Base Currency: USD

OCSD-CONSOLIDATED - OCSG00010000

12/1/2015 - 12/31/2015

	Effective Date Settle Date	Shares/Par	Trade Date Amount Base	Investment Cost Base	Investment Gain/Loss Base	Settle Date Amount Base	Currency Cost Base	Currency Gain/Loss Base
В	12/21/2015	10,000,000.000	-10,000,814.75	10,000,814.75	0.00	-10,000,814.75	0.00	0.00
	12/22/2015							
	OCSF07511102 OCS L	IQ OP CHANDLER						
3	12/30/2015	4,000,000.000	-4,000,794.65	4,000,794.65	0.00	-4,000,794.65	0.00	0.00
	12/31/2015							
	OCSF07511102 OCS L	IQ OP CHANDLER						
		_	-14,001,609.40	14,001,609.40	0.00 0.00 I 0.00 C	-14,001,609.40	0.00	0.00 0.00 1 0.00 8
те те	REASURY NOTE 0.625%	07/15/0016 DD 07	/15/10					
	D: 912828VL1	01/13/2010 DD 01	/ 13/ 13					
3 Sec ii	12/15/2015	3,000,000.000	-2,999,541.30	2,999,541.30	0.00	-2,999,541.30	0.00	0.00
,	12/16/2015	3,000,000.000	-2,999,041.00	2,999,041.00	0.00	-2,999,041.00	0.00	0.00
	OCSF07511102 OCS L	IO OP CHANDI ER						
I O TE	REASURY NOTE 0.875%		/20/10					
	D: 912828SS0	04/30/2017 DD 04	/30/12					
3 3	12/22/2015	7,500,000.000	-7,500,611.06	7,500,611.06	0.00	-7,500,611.06	0.00	0.00
•	12/23/2015	7,000,000.000	7,000,011.00	7,000,011.00	0.00	7,000,011.00	0.00	0.00
	OCSF07522202 OCS L	ONG CHANDLER						
т с ты	REASURY NOTE 0.875%		/15/12					
	D: 912828VW7	09/10/2010 DD 09	/ 10/ 10					
3	12/15/2015	3,000,000.000	-3,003,760.05	3,003,760.05	0.00	-3,003,760.05	0.00	0.00
	12/16/2015	0,000,000.000	0,000,100,00	3,000,100.00	0.00	0,000,100.00	0.00	0.00
	OCSF07511102 OCS L	JO OP CHANDLER						
I C TE	REASURY NOTE 1.375%	-	/31/15					
	D: 912828L99	10/01/2020 DD 10	/01/10					
3	12/22/2015	3,000,000.000	-2,955,713.18	2,955,713.18	0.00	-2,955,713.18	0.00	0.00
	12/23/2015	-,,	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		_,, ,		
	OCSF07522202 OCS L	ONG CHANDLER						
LSTE	REASURY NOTE 1.500%		/31/14					
	D: 912828B33	01/01/2019 BB 01	/01/11					
3	12/22/2015	6,500,000.000	-6,528,713.18	6,528,713.18	0.00	-6,528,713.18	0.00	0.00
	12/23/2015	, ,	, ,	, ,		, ,		
	OCSF07522202 OCS L	ONG CHANDLER						
3	12/29/2015	4,500,000.000	-4,513,726.01	4,513,726.01	0.00	-4,513,726.01	0.00	0.00
	12/30/2015							
	OCSF07522202 OCS L	ONG CHANDLER						
			-11,042,439.19	11,042,439.19	0.00	-11,042,439.19	0.00	0.00
			, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	0.00 I	, , , , , , , , , , , , , , , , , , , ,		0.00 1
					0.00 C			0.00 8
IC DA	NCODD 0 0000/ 11/15/	0016 DD 11/02/11						
	NCORP 2.200% 11/15/ D: 91159HHB9	11/03/11 ממ סוט						
SEC II	12/21/2015	1,000,000.000	-1,009,900.00	1,009,900.00	0.00	-1,009,900.00	0.00	0.00
,	12/24/2015	1,000,000.000	-1,009,900.00	1,009,900.00	0.00	-1,009,900.00	0.00	0.00
	, ,	IO OD CHANDI ED						
	OCSF07511102 OCS L	IQ OF CHANDLER						
						* Pending Set	11	Workhench
	0045 50005015							



Report ID: TX8355

Base Currency: USD

OCSD-CONSOLIDATED - OCSG00010000

12/1/2015 - 12/31/2015

Tran	Effective Date		Trade Date Amount	Investment Cost	Investment Gain/Loss	Settle Date Amount	Currency Cost	Currency Gain/Loss
	e Settle Date	Shares/Par	Base	Base	Base	Base	Base	Base
	S FARGO & CO 1.250%		/29/13					
	D: 94974BFL9	0 01/20/2010 DD 01	729/10					
В	12/21/2015	1,000,000.000	-1,001,870.00	1,001,870.00	0.00	-1,001,870.00	0.00	0.00
	12/24/2015							
	OCSF07511102 OCS	LIQ OP CHANDLER						
	TOTAL SETTL	ED U.S. DOLLAR:	-67,803,100.18	67,803,100.18	0.00	-67,803,100.18	0.00	0.00
					0.00 I			0.00 T
					0.00 C			0.00 S
	TOTAL SETTLED	FIXED INCOME —	-67,803,100.18	67,803,100.18	0.00	-67,803,100.18	0.00	0.00
		SECURITIES:			0.00 I			0.00 T
					0.00 C			0.00 S
	TOTAL SETTI	ED PURCHASES:	-267,010,649.54	267,010,649.54	0.00	-267,010,649.54	0.00	0.00
					0.00 I		0.00	0.00 T
					0.00 C			0.00 S
SALE	s							
CAS	H & CASH EQUIVALE	ITS						
U	.s. dollar							
DREY	FUS TREAS & AGY CSI	H CSH MG VAR RT 12	2/31/2049 DD 04/09/9	97				
	D: 996085247							
S	12/16/2015	-6,017,782.440	6,017,782.44	-6,017,782.44	0.00	6,017,782.44	0.00	0.00
	12/16/2015							
0	OCSF07511102 OCS		4 207 050 06	4 227 252 26	0.00	4 227 252 26	0.00	0.00
S	12/16/2015	-4,327,052.060	4,327,052.06	-4,327,052.06	0.00	4,327,052.06	0.00	0.00
	12/16/2015 OCSF07522202 OCS	I ONC CHANDIED						
S	12/17/2015	-3,047,325.830	3,047,325.83	-3,047,325.83	0.00	3,047,325.83	0.00	0.00
U	12/17/2015	0,017,020.000	0,017,020.00	0,017,020.00	0.00	0,017,020.00	0.00	0.00
	OCSF07522202 OCS	LONG CHANDLER						
S	12/21/2015	-26,593,663.210	26,593,663.21	-26,593,663.21	0.00	26,593,663.21	0.00	0.00
	12/21/2015							
	OCSF07511102 OCS	LIQ OP CHANDLER						
S	12/21/2015	-12,140,489.110	12,140,489.11	-12,140,489.11	0.00	12,140,489.11	0.00	0.00
	12/21/2015							
	OCSF07522202 OCS							
S	12/22/2015	-22,053,570.000	22,053,570.00	-22,053,570.00	0.00	22,053,570.00	0.00	0.00
	12/22/2015							
0	OCSF07511102 OCS		1 000 765 10	1 000 765 10	0.00	1 000 765 10	0.00	0.00
S	12/23/2015	-1,000,765.100	1,000,765.10	-1,000,765.10	0.00	1,000,765.10	0.00	0.00
	12/23/2015	TIO OD CHANDI ED						
	OCSF07511102 OCS	LIQ OF CHANDLER						



Report ID: TX8355

Base Currency: USD

OCSD-CONSOLIDATED - OCSG00010000

12/1/2015 - 12/31/2015

UCSD.	-CONSOLIDATED - OCSGOOO10000			-,			
	Effective Date Settle Date Shares/Par	Trade Date Amount Base	Investment Cost Base	Investment Gain/Loss Base	Settle Date Amount Base	Currency Cost Base	Currency Gain/Loss Base
S	12/23/2015 -14,080,864.000	14,080,864.00	-14,080,864.00	0.00	14,080,864.00	0.00	0.00
	12/23/2015						
S	OCSF07522202 OCS LONG CHANDLER 12/24/2015 -15,055,697.250	15,055,697.25	-15,055,697.25	0.00	15,055,697.25	0.00	0.00
U	12/24/2015	10,000,057.20	10,000,057.20	0.00	10,000,071.20	0.00	0.00
	OCSF07511102 OCS LIQ OP CHANDLER						
S	12/29/2015 -3,988,331.110	3,988,331.11	-3,988,331.11	0.00	3,988,331.11	0.00	0.00
	12/29/2015						
S	OCSF07511102 OCS LIQ OP CHANDLER 12/30/2015 -2,500,277.780	2,500,277.78	-2,500,277.78	0.00	2,500,277.78	0.00	0.00
	12/30/2015	2,000,211.10	2,000,211110	0.00	2,000,211.10	0.00	0.00
	OCSF07511102 OCS LIQ OP CHANDLER						
S	12/30/2015 -4,535,497.020	4,535,497.02	-4,535,497.02	0.00	4,535,497.02	0.00	0.00
	12/30/2015						
S	OCSF07522202 OCS LONG CHANDLER 12/31/2015 -4,001,668.970	4,001,668.97	-4,001,668.97	0.00	4,001,668.97	0.00	0.00
J	12/31/2015	1,001,000131	1,001,000.51	0.00	1,001,000.51	0.00	0.00
	OCSF07511102 OCS LIQ OP CHANDLER						
		119,342,983.88	-119,342,983.88	0.00	119,342,983.88	0.00	0.00
				0.00 I 0.00 C			0.00 ° 0.00 \$
	TOTAL SETTLED U.S. DOLLAR:	119,342,983.88	-119,342,983.88	0.00 0.00 I 0.00 C	119,342,983.88	0.00	0.00 0.00 0.00
	TOTAL SETTLED CASH & CASH EQUIVALENTS:	119,342,983.88	-119,342,983.88	0.00 0.00 I 0.00 C	119,342,983.88	0.00	0.00 0.00 f
	TOTAL SETTLED SALES:	119,342,983.88	-119,342,983.88	0.00 0.00 I 0.00 C	119,342,983.88	0.00	0.00 0.00 0.00
PRINC	CIPAL PAYMENTS						
FIXE	ED INCOME SECURITIES						
U.	s. dollar						
	C POOL #78-6064 VAR RT 01/01/2028 D	D 12/01/97					
	D: 31348SWZ3	04.47	0.00	0.00	04.47	0.00	0.00
FC	11/1/2015 -24.470 12/15/2015	24.47	0.00	0.00	24.47	0.00	0.00
	OCSF07522202 OCS LONG CHANDLER						
	12/1/2015 -19.330	19.33	-18.86	0.47	0.00	0.00	0.00
* PD	12/1/2013 -19.330	15.00					
* PD	12/1/2015 -19.330 12/1/2015 OCSF07522202 OCS LONG CHANDLER	13.00		0.47 I 0.00 C			0.00 (



Report ID: TX8355

Base Currency: USD

OCSD-CONSOLIDATED - OCSG00010000

12/1/2015 - 12/31/2015

Status: FINAL

	Effective Date Settle Date	Shares/Par	Trade Date Amount Base	Investment Cost Base	Investment Gain/Loss Base	Settle Date Amount Base	Currency Cost Base	Currency Gain/Loss Base
		_	24.47	0.00	0.00 0.00 I 0.00 C	24.47	0.00	0.00 0.00 1 0.00 8
		8 2A 6.500% 09/25/20	043 DD 09/01/03					
SEC II PD	D: 31394JY35 12/1/2015 12/28/2015	-3,828.390	3,828.39	-4,332.98	-504.59 -504.59 I	3,828.39	0.00	0.00
	OCSF07522202 OCS				0.00 C			0.00 \$
	C MULTICLASS MTG E D: 3133TCE95	3 A VAR RT 08/15/20	32 DD 12/01/97					
PD	11/1/2015 12/15/2015	-2,614.850	2,614.85	-2,617.59	-2.74 -2.74 I 0.00 C	2,614.85	0.00	0.00 0.00 0.00 8
	OCSF07522202 OCS		00.404.400		0.00 C			0.00 3
	POOL #0257179 4.5 D: 31371NUC7	500% 04/01/2028 DD (03/01/08					
PD	12/1/2015 12/28/2015	-261.380	261.38	-276.43	-15.05 -15.05 I 0.00 C	261.38	0.00	0.00 0.00 1 0.00 8
	OCSF07522202 OCS				0.00 C			0.00 3
	POOL #0357969 5.0 D: 31376KT22	000% 09/01/2035 DD (09/01/05					
PD	12/1/2015 12/28/2015	-1,888.780	1,888.78	-2,030.44	-141.66 -141.66 I 0.00 C	1,888.78	0.00	0.00 0.00 0.00 8
ENIM A	OCSF07522202 OCS	100% 11/01/2020 DD	11/01/10		0.000			0.00 1
	D: 31381PDA3	+00 % 11/01/2020 DD	11/01/10					
PD	12/1/2015 12/28/2015	-625.880	625.88	-612.34	13.54 13.54 I 0.00 C	625.88	0.00	0.00 0.00 7 0.00 8
D313.64	OCSF07522202 OCS		05/01/06		0.00 C			0.00 k
	POOL #0745580 5.0 D: 31403DJZ3	000% 06/01/2036 DD (05/01/06					
PD	12/1/2015 12/28/2015	-4,887.670	4,887.67	-5,254.25	-366.58 -366.58 I	4,887.67	0.00	0.00 0.00 1
	OCSF07522202 OCS				0.00 C			0.00 \$
		000% 10/01/2033 DD	10/01/03					
PD	D: 31403GXF4 12/1/2015 12/28/2015	-25.790	25.79	-27.72	-1.93 -1.93 I	25.79	0.00	0.00 0.00 1
	OCSF07522202 OCS	S LONG CHANDLER			0.00 C			0.00 \$
		000% 03/01/2035 DD	03/01/05					
PD	D: 31406PQY8 12/1/2015 12/28/2015	-12,354.310	12,354.31	-13,280.88	-926.57 -926.57 I	12,354.31	0.00	0.00 0.00 1
FNMA	OCSF07522202 OCS	S LONG CHANDLER R RT 02/01/2035 DD	04/01/05		0.00 C			0.00 \$
	D: 31406XWT5	02, 01, 2000 00	, , - 0					



Report ID: TX8355

Base Currency: USD

OCSD-CONSOLIDATED - OCSG00010000

12/1/2015 - 12/31/2015

Status: FINAL

_	700 11 7		Trade Date	Investment	Investment	Settle Date	Currency	Currency
	Effective Date Settle Date	Ohana (Dan	Amount Base	Cost Base	Gain/Loss Base	Amount Base	Cost Base	Gain/Loss Base
		Shares/Par						
PD	12/1/2015 12/28/2015	-629.640	629.64	-624.72	4.92 4.92 I	629.64	0.00	0.00 0.00 T
	OCSF07522202 OCS	LONG CHANDLER			0.00 C			0.00 S
	POOL #0826080 5.0	000% 07/01/2035 DD	06/01/05					
	D: 31407BXH7							
PD	12/1/2015	-915.620	915.62	-984.29	-68.67 -68.67 I	915.62	0.00	0.00 0.00 T
	12/28/2015	LONG GHANDLED			0.00 C			0.00 I
DATA	OCSF07522202 OCS		04/01/07					
	POOL #0888336 5.0 D: 31410F4V4	00% 07/01/2036 DD (04/01/07					
PD	12/1/2015	-10,151.780	10,151.78	-10,913.16	-761.38	10,151.78	0.00	0.00
	12/28/2015	10,1011100	10,1010	10,310,10	-761.38 I	10,1010	0.00	0.00 T
	OCSF07522202 OCS	LONG CHANDLER			0.00 C			0.00 S
FNMA	POOL #0AL0869 4.5	500% 06/01/2029 DD	09/01/11					
SEC II	D: 3138EG6F6	, ,	, ,					
PD	12/1/2015	-412.750	412.75	-436.52	-23.77	412.75	0.00	0.00
	12/28/2015				-23.77 I 0.00 C			0.00 T 0.00 S
	OCSF07522202 OCS				0.00 C			0.00 S
	POOL #0MA0022 4.	500% 04/01/2029 DD	03/01/09					
	D: 31417YAY3	600,000	682.03	-721.31	20.00	600.00	0.00	0.00
PD	12/1/2015 12/28/2015	-682.030	082.03	-721.31	-39.28 -39.28 I	682.03	0.00	0.00 0.00 T
	OCSF07522202 OCS	LONG CHANDLER			0.00 C			0.00 S
ENMA	GTD REMIC P/T 07-11		0037 DD 11/30/07					
	D: 31396X3Q5	1+110 VIIIC RT 10/2//2	2037 DD 11/30/07					
PD	12/25/2015	-6,055.740	6,055.74	-5,760.52	295.22	6,055.74	0.00	0.00
	12/30/2015				295.22 I			0.00 T
	OCSF07522202 OCS	LONG CHANDLER			0.00 C			0.00 S
FNMA	GTD REMIC P/T 11-3	FA VAR RT 02/25/204	41 DD 01/25/11					
	D: 31397QRE0							
PD	12/25/2015	-7,545.010	7,545.01	-7,542.65	2.36	7,545.01	0.00	0.00
	12/28/2015	LONG GHANDIED			2.36 I 0.00 C			0.00 T 0.00 S
ONINGA	OCSF07522202 OCS		20					
	GTD REMIC P/T 00-9 D: 3837H4NX9	FH VAR RI 02/16/203	30					
PD	12/16/2015	-1,449.560	1.449.56	-1.449.56	0.00	1.449.56	0.00	0.00
12	12/16/2015	1,115.000	1,115.00	1,115.00	0.00	1,115.00	0.00	0.00
	OCSF07522202 OCS	LONG CHANDLER						
GNMA	II POOL #0080023 VA		12/01/96					
	D: 36225CAZ9	,, -	., ==, = =					
PD	12/1/2015	-217.850	217.85	-221.46	-3.61	217.85	0.00	0.00
	12/21/2015				-3.61 I			0.00 T
	OCSF07522202 OCS	LONG CHANDLER			0.00 C			0.00 S
	II POOL #0080395 VA	R RT 04/20/2030 DD	04/01/00					
SEC II	D: 36225CNM4							

EST



Report ID: TX8355

Base Currency: USD

OCSD-CONSOLIDATED - OCSG00010000

12/1/2015 - 12/31/2015

Status: FINAL

Tran Effective Date		Trade Date Amount	Investment Cost	Investment Gain/Loss	Settle Date Amount	Currency Cost	Currency Gain/Loss
Code Settle Date	Shares/Par	Base	Base	Base	Base	Base	Base
PD 12/1/2015 12/21/2015 OCSF07522202 OCS	-59.690	59.69	-59.15	0.54 0.54 I 0.00 C	59.69	0.00	0.00 0.00 T 0.00 S
GNMA II POOL #0080965 VAI SEC ID: 36225DCB8		07/01/04					
PD 12/1/2015 12/21/2015	-391.260	391.26	-391.02	0.24 0.24 I	391.26	0.00	0.00 0.00 T
OCSF07522202 OCS	LONG CHANDLER			0.00 C			0.00 S
GNMA II POOL #080088M VA SEC ID: 36225CC20	, ,	, ,					
PD 12/1/2015 12/21/2015	-264.650	264.65	-270.44	-5.79 -5.79 I 0.00 C	264.65	0.00	0.00 0.00 T 0.00 S
OCSF07522202 OCS GNMA II POOL #080408X VA		05/01/00		0.00 C			0.00 3
SEC ID: 36225CN28 PD 12/1/2015 12/21/2015	-1,219.720	1,219.72	-1,207.33	12.39 12.39 I	1,219.72	0.00	0.00 0.00 T
OCSF07522202 OCS	LONG CHANDLER			0.00 C			0.00 S
HONDA AUTO RECEIVABLES SEC ID: 43813JAC9	3 20 1 A3 0.670% 11/2	1/2017 DD 02/27/14					
PD 12/21/2015 12/21/2015	-264,144.450	264,144.45	-263,339.63	804.82 804.82 I 0.00 C	264,144.45	0.00	0.00 0.00 T 0.00 S
OCSF07522202 OCS HONDA AUTO RECEIVABLES		9/2018 DD 05/21/14		0.00 C			0.00 3
SEC ID: 43814GAC4	40 576 100	40 576 10	40 546 16	00.04	40.576.10	0.00	0.00
PD 12/18/2015 12/18/2015	-42,576.100	42,576.10	-42,546.16	29.94 29.94 I 0.00 C	42,576.10	0.00	0.00 0.00 T 0.00 S
OCSF07522202 OCS		06 /0017 DD 11 /17 /1	0				
NCUA GUARANTEED NOTES SEC ID: 62888UAA8	IR R2 IA VAR RI 11/	00/2017 DD 11/17/1	U				
PD 12/5/2015 12/8/2015	-10,901.600	10,901.60	-10,901.55	0.05 0.05 I	10,901.60	0.00	0.00 0.00 T
OCSF07522202 OCS	LONG CHANDLER			0.00 C			0.00 S
SOUNDVIEW HOME LOAN TH	R OPT3 A4 VAR RT 11,	25/2035 DD 09/30/0	5				
SEC ID: 83611MGS1							
PD 12/25/2015 12/28/2015	-14,700.940	14,700.94	-12,978.17	1,722.77 1,722.77 I 0.00 C	14,700.94	0.00	0.00 0.00 T 0.00 S
OCSF07522202 OCS		E /0017 DD 02 /10 /14					
TOYOTA AUTO RECEIVABLES SEC ID: 89231MAC9	5 4 A A 3 U.0/U% 12/1	3/2017 DD 03/19/14					
PD 12/15/2015 12/15/2015	-296,707.570	296,707.57	-296,093.29	614.28 614.28 I	296,707.57	0.00	0.00 0.00 T
OCSF07522202 OCS	LONG CHANDLER			0.00 C			0.00 S



Report ID: TX8355

Base Currency: USD

OCSD-CONSOLIDATED - OCSG00010000

12/1/2015 - 12/31/2015

Status: FINAL

Tran Eff	ective Date	Trade Date Amount	Investment Cost	Investment Gain/Loss	Settle Date Amount	Currency Cost	Currency Gain/Loss
Code Set		Base	Base	Base	Base	Base	Base
	TOTAL SETTLED U.S. DOLLAR:	685,537.48	-684,873.56	639.45 639.45 I 0.00 C	685,537.48	0.00	0.00 0.00 T 0.00 S
,	TOTAL SETTLED FIXED INCOME SECURITIES:	685,537.48	-684,873.56	639.45 I 0.00 C	685,537.48	0.00	0.00 0.00 T 0.00 S
TOTAL	SETTLED PRINCIPAL PAYMENTS:	685,537.48	-684,873.56	639.45 639.45 I 0.00 C	685,537.48	0.00	0.00 0.00 T 0.00 S
MATURITIE	ES						
FIXED INC	COME SECURITIES						
U.S. DO	DLLAR						
CHARLES S SEC ID: 808	SCHWAB CORP/THE 0.850% 12/04/20 85134H8	15 DD 12/06/12					
MT 12/4	4/2015 -1,000,000.000 FF07511102 OCS LIQ OP CHANDLER	1,000,000.00	-1,002,700.00	-2,700.00 -2,700.00 I 0.00 C	1,000,000.00	0.00	0.00 0.00 T 0.00 S
	HOLESALE CORP 0.650% 12/07/2015	DD 12/07/12					
,	7/2015 -1,000,000.000 FF07511102 OCS LIQ OP CHANDLER	1,000,000.00	-1,001,340.00	-1,340.00 -1,340.00 I 0.00 C	1,000,000.00	0.00	0.00 0.00 T 0.00 S
	URY NOTE 0.250% 12/15/2015 DD 12	/15/12					
,	28280C2 15/2015 -5,000,000.000 SF07522202 OCS LONG CHANDLER	5,000,000.00	-4,998,649.56	1,350.44 1,350.44 I 0.00 C	5,000,000.00	0.00	0.00 0.00 T 0.00 S
	15/2015 -6,000,000.000 BF07511102 OCS LIQ OP CHANDLER	6,000,000.00	-6,004,004.48	-4,004.48 -4,004.48 I 0.00 C	6,000,000.00	0.00	0.00 0.00 T 0.00 S
	_	11,000,000.00	-11,002,654.04	-2,654.04 -2,654.04 I 0.00 C	11,000,000.00	0.00	0.00 0.00 T 0.00 S
	TOTAL U.S. DOLLAR:	13,000,000.00	-13,006,694.04	-6,694.04 I -6,694.04 I 0.00 C	13,000,000.00	0.00	0.00 0.00 T 0.00 S
то	TAL FIXED INCOME SECURITIES:	13,000,000.00	-13,006,694.04	-6,694.04 -6,694.04 I 0.00 C	13,000,000.00	0.00	0.00 0.00 T 0.00 S



Report ID: TX8355

Base Currency: USD

OCSD-CONSOLIDATED - OCSG00010000

12/1/2015 - 12/31/2015

Status: FINAL

Tran Effective Da	ıte	Trade Date Amount	Investment Cost	Investment Gain/Loss	Settle Date Amount	Currency Cost	Currency Gain/Loss
Code Settle Date	Shares/Par	Base	Base	Base	Base	Base	Base
	TOTAL MATURITIES:	13,000,000.00	-13,006,694.04	-6,694.04 -6,694.04 I 0.00 C	13,000,000.00	0.00	0.00 0.00 T 0.00 S
CORPORATE ACTIONS	S						
U.S. DOLLAR							
GE EQUIPMENT TRANS SEC ID: 36164EAC9	SPORTATI 1 A3 1.280% 02/	25/2019 DD 03/04/1	5				
CAL 12/23/2015 12/23/2015	-2,955,000.000 2 OCS LONG CHANDLER	2,955,000.00	-2,954,564.14	435.86 435.86 I 0.00 C	2,955,000.00	0.00	0.00 0.00 T 0.00 S
	AND TOTAL ACTIVITY:	-327,128.18	131,016,541.92	-5,618.73 -5,618.73 I 0.00 C	-327,128.18	0.00	0.00 0.00 T 0.00 S

14

APPENDIX "G" SECTIONS OF THE CALIFORNIA GOVERNMENT CODE PERTINENT TO INVESTING PUBLIC FUNDS

INTRODUCTION

A requirement of Section 8, Authorized and Suitable Investments, of the District's Investment Policy Statement, is that all investments shall be made in accordance with the California Government Code, including Section 16429.1 et seq., and 53600et seq. This appendix presents a copy of these sections for the reader's reference.

GOVERNMENT CODE SECTION 16429.1-16429.4

- 16429.1. (a) There is in trust in the custody of the Treasurer the Local Agency Investment Fund, which fund is hereby created. The Controller shall maintain a separate account for each governmental unit having deposits in this fund.
- (b) Notwithstanding any other provisions of law, a local governmental official, with the consent of the governing body of that agency, having money in its treasury not required for immediate needs, may remit the money to the Treasurer for deposit in the Local Agency Investment Fund for the purpose of investment.
- (c) Notwithstanding any other provisions of law, an officer of any nonprofit corporation whose membership is confined to public agencies or public officials, or an officer of a qualified quasi-governmental agency, with the consent of the governing body of that agency, having money in its treasury not required for immediate needs, may remit the money to the Treasurer for deposit in the Local Agency Investment Fund for the purpose of investment.
- (d) Notwithstanding any other provision of law or of this section, a local agency, with the approval of its governing body, may deposit in the Local Agency Investment Fund proceeds of the issuance of bonds, notes, certificates of participation, or other evidences of indebtedness of the agency pending expenditure of the proceeds for the authorized purpose of their issuance. In connection with these deposits of proceeds, the Local Agency Investment Fund is authorized to receive and disburse moneys, and to provide information, directly with or to an authorized officer of a trustee or fiscal agent engaged by the local agency, the Local Agency Investment Fund is authorized to hold investments in the name and for the account of that trustee or fiscal agent, and the Controller shall maintain a separate account for each deposit of proceeds.
- (e) The local governmental unit, the nonprofit corporation, or the quasi-governmental agency has the exclusive determination of the length of time its money will be on deposit with the Treasurer.
- (f) The trustee or fiscal agent of the local governmental unit has the exclusive determination of the length of time proceeds from the issuance of bonds will be on deposit with the Treasurer.
- (g) The Local Investment Advisory Board shall determine those quasi-governmental agencies which qualify to participate in the Local Agency Investment Fund.
- (h) The Treasurer may refuse to accept deposits into the fund if, in the judgment of the Treasurer, the deposit would adversely affect the state's portfolio.

- (i) The Treasurer may invest the money of the fund in securities prescribed in Section 16430. The Treasurer may elect to have the money of the fund invested through the Surplus Money Investment Fund as provided in Article 4 (commencing with Section 16470) of Chapter 3 of Part 2 of Division 4 of Title 2.
- (j) Money in the fund shall be invested to achieve the objective of the fund which is to realize the maximum return consistent with safe and prudent treasury management.
- (k) All instruments of title of all investments of the fund shall remain in the Treasurer's vault or be held in safekeeping under control of the Treasurer in any federal reserve bank, or any branch thereof, or the Federal Home Loan Bank of San Francisco, with any trust company, or the trust department of any state or national bank.
- (I) Immediately at the conclusion of each calendar quarter, all interest earned and other increment derived from investments shall be distributed by the Controller to the contributing governmental units or trustees or fiscal agents, nonprofit corporations, and quasi-governmental agencies in amounts directly proportionate to the respective amounts deposited in the Local Agency Investment Fund and the length of time the amounts remained therein. An amount equal to the reasonable costs incurred in carrying out the provisions of this section, not to exceed a maximum of 5 percent of the earnings of this fund, shall be deducted from the earnings prior to distribution. The amount of this deduction shall be credited as reimbursements to the state agencies, including the Treasurer, the Controller, and the Department of Finance, having incurred costs in carrying out the provisions of this section.
- (m) The Treasurer shall prepare for distribution a monthly report of investments made during the preceding month.
- (n) As used in this section, "local agency," "local governmental unit," and "local governmental official" includes a campus or other unit and an official, respectively, of the California State University who deposits moneys in funds described in Sections 89721, 89722, and 89725 of the Education Code.
- 16429.2. There is created the Local Investment Advisory Board consisting of five members. The chairman shall be the State Treasurer or his or her designated representative. Two members who are qualified by training and experience in the field of investment or finance, shall be appointed by the State Treasurer. Two members who are treasurers, finance or fiscal officers or business managers, employed by any county, city or local district or municipal corporation of this state, shall be appointed by the Treasurer. The term of office of each appointed member of the board is two years, but each appointed member serves at the pleasure of the appointing authority. A vacancy in the appointed membership, occurring other than by expiration of term, shall be filled in the same manner as the original appointment, but for the unexpired term only.

Members of the board who are not state officers or employees shall not receive a salary, but shall be entitled to a per diem allowance of fifty dollars (\$50) for each day's attendance at a meeting of the board, not to exceed three hundred dollars (\$300) in any month. All members shall be entitled to reimbursement for expenses incurred in the performance of their duties under this part, including travel and other necessary expenses.

The board's primary purpose shall be to advise and assist the State Treasurer in formulating the investment and reinvestment of moneys in the Local Agency Investment Fund, and the acquisition, retention, management, and disposition of investments of the fund. The board, from time to time, shall review those policies and advise therein as it considers necessary or desirable. The board shall advise the State Treasurer in the management of the fund and consult the State Treasurer on any matter relating to the investment and reinvestment of moneys in the fund.

16429.3. Moneys placed with the Treasurer for deposit in the Local Agency Investment Fund by cities, counties, special districts, nonprofit corporations, or qualified quasi-governmental agencies shall not be subject to either of the following:

- (a) Transfer or loan pursuant to Sections 16310, 16312, or 16313.
- (b) Impoundment or seizure by any state official or state agency.

16429.4. The right of a city, county, city and county, special district, nonprofit corporation, or qualified quasi-governmental agency to withdraw its deposited moneys from the Local Agency Investment Fund, upon demand, may not be altered, impaired, or denied, in any way, by any state official or state agency based upon the state's failure to adopt a State Budget by July 1 of each new fiscal year.

GOVERNMENT CODE SECTION 53600-53609

53600. As used in this article, "local agency" means county, city, city and county, including a chartered city or county, school district, community college district, public district, county board of education, county superintendent of schools, or any public or municipal corporation.

53600.3. Except as provided in subdivision (a) of Section 27000.3, all governing bodies of local agencies or persons authorized to make investment decisions on behalf of those local agencies investing public funds pursuant to this chapter are trustees and therefore fiduciaries subject to the prudent investor standard. When investing, reinvesting, purchasing, acquiring, exchanging, selling, or managing public funds, a trustee shall act with care, skill, prudence, and diligence under the circumstances then prevailing, including, but not limited to, the general economic conditions and the anticipated needs of the agency, that a prudent person acting in a like capacity and familiarity with those matters would use in the conduct of funds of a like character and with like aims, to safeguard the principal and maintain the liquidity needs of the agency. Within the limitations of this section and considering individual investments as part of an overall strategy, investments may be acquired as authorized by law.

53600.5. When investing, reinvesting, purchasing, acquiring, exchanging, selling, or managing public funds, the primary objective of a trustee shall be to safeguard the principal of the funds under its control. The secondary objective shall be to meet the liquidity needs of the depositor. The third objective shall be to achieve a return on the funds under its control.

53600.6. The Legislature hereby finds that the solvency and creditworthiness of each individual local agency can impact the solvency and creditworthiness of the state and other local agencies within the state. Therefore, to protect the solvency and creditworthiness of the state and all of its political subdivisions, the Legislature hereby declares that the deposit and investment of public funds by local officials and local agencies is an issue of statewide concern.

53601. This section shall apply to a local agency that is a city, a district, or other local agency that does not pool money in deposits or investments with other local agencies, other than local agencies that have the same governing body. However, Section 53635 shall apply to all local agencies that pool money in deposits or investments with other local agencies that have separate governing bodies. The legislative body of a local agency having money in a sinking fund or money in its treasury not required for the immediate needs of the local agency may invest any portion of the money that it deems wise or expedient in those investments set forth below. A local agency purchasing or obtaining any securities prescribed in this section, in a negotiable, bearer, registered, or nonregistered format, shall require delivery of the securities to the local agency, including those purchased for the agency by financial advisers, consultants, or managers using the agency's funds, by book entry, physical delivery, or by third-party custodial agreement. The transfer of securities to the counterparty bank's customer book entry account may be used for book entry delivery. For purposes of this section, "counterparty" means the other party

to the transaction. A counterparty bank's trust department or separate safekeeping department may be used for the physical delivery of the security if the security is held in the name of the local agency. Where this section specifies a percentage limitation for a particular category of investment, that percentage is applicable only at the date of purchase. Where this section does not specify a limitation on the term or remaining maturity at the time of the investment, no investment shall be made in any security, other than a security underlying a repurchase or reverse repurchase agreement or securities lending agreement authorized by this section, that at the time of the investment has a term remaining to maturity in excess of five years, unless the legislative body has granted express authority to make that investment either specifically or as a part of an investment program approved by the legislative body no less than three months prior to the investment:

- (a) Bonds issued by the local agency, including bonds payable solely out of the revenues from a revenue-producing property owned, controlled, or operated by the local agency or by a department, board, agency, or authority of the local agency.
- (b) United States Treasury notes, bonds, bills, or certificates of indebtedness, or those for which the faith and credit of the United States are pledged for the payment of principal and interest.
- (c) Registered state warrants or treasury notes or bonds of this state, including bonds payable solely out of the revenues from a revenue-producing property owned, controlled, or operated by the state or by a department, board, agency, or authority of the state.
- (d) Registered treasury notes or bonds of any of the other 49 United States in addition to California, including bonds payable solely out of the revenues from a revenue-producing property owned, controlled, or operated by a state or by a department, board, agency, or authority of any of the other 49 United States, in addition to California.
- (e) Bonds, notes, warrants, or other evidences of indebtedness of any local agency within this state, including bonds payable solely out of the revenues from a revenue-producing property owned, controlled, or operated by the local agency, or by a department, board, agency, or authority of the local agency.
- (f) Federal agency or United States government-sponsored enterprise obligations, participations, or other instruments, including those issued by or fully guaranteed as to principal and interest by federal agencies or United States government-sponsored enterprises.
- (g) Bankers' acceptances otherwise known as bills of exchange or time drafts that are drawn on and accepted by a commercial bank. Purchases of bankers' acceptances may not exceed 180 days' maturity or 40 percent of the agency's money that may be invested pursuant to this section. However, no more than 30 percent of the agency's money may be invested in the bankers' acceptances of any one commercial bank pursuant to this section.

This subdivision does not preclude a municipal utility district from investing any money in its treasury in any manner authorized by the Municipal Utility District Act (Division 6 (commencing with Section 11501) of the Public Utilities Code).

- (h) Commercial paper of "prime" quality of the highest ranking or of the highest letter and number rating as provided for by a nationally recognized statistical-rating organization (NRSRO). The entity that issues the commercial paper shall meet all of the following conditions in either paragraph (1) or (2):
 - (1) The entity meets the following criteria:
 - (A) Is organized and operating in the United States as a general corporation.
 - (B) Has total assets in excess of five hundred million dollars (\$500,000,000).
- (C) Has debt other than commercial paper, if any, that is rated "A" or higher by a nationally recognized statistical-rating organization (NRSRO).
 - (2) The entity meets the following criteria:
- (A) Is organized within the United States as a special purpose corporation, trust, or limited liability company.

- (B) Has programwide credit enhancements including, but not limited to, overcollateralization, letters of credit, or surety bond.
- (C) Has commercial paper that is rated "A-1" or higher, or the equivalent, by a nationally recognized statistical-rating organization (NRSRO).

Eligible commercial paper shall have a maximum maturity of 270 days or less. Local agencies, other than counties or a city and county, may invest no more than 25 percent of their money in eligible commercial paper. Local agencies, other than counties or a city and county, may purchase no more than 10 percent of the outstanding commercial paper of any single issuer. Counties or a city and county may invest in commercial paper pursuant to the concentration limits in subdivision (a) of Section 53635.

- (i) Negotiable certificates of deposit issued by a nationally or state-chartered bank, a savings association or a federal association (as defined by Section 5102 of the Financial Code), a state or federal credit union, or by a state-licensed branch of a foreign bank. Purchases of negotiable certificates of deposit may not exceed 30 percent of the agency's money which may be invested pursuant to this section. For purposes of this section, negotiable certificates of deposit do not come within Article 2 (commencing with Section 53630), except that the amount so invested shall be subject to the limitations of Section 53638. The legislative body of a local agency and the treasurer or other official of the local agency having legal custody of the money are prohibited from investing local agency funds, or funds in the custody of the local agency, in negotiable certificates of deposit issued by a state or federal credit union if a member of the legislative body of the local agency, or any person with investment decision making authority in the administrative office manager's office, budget office, auditor-controller's office, or treasurer's office of the local agency also serves on the board of directors, or any committee appointed by the board of directors, or the credit committee or the supervisory committee of the state or federal credit union issuing the negotiable certificates of deposit.
- (j) (1) Investments in repurchase agreements or reverse repurchase agreements or securities lending agreements of any securities authorized by this section, as long as the agreements are subject to this subdivision, including the delivery requirements specified in this section.
- (2) Investments in repurchase agreements may be made, on any investment authorized in this section, when the term of the agreement does not exceed one year. The market value of securities that underlay a repurchase agreement shall be valued at 102 percent or greater of the funds borrowed against those securities and the value shall be adjusted no less than quarterly. Since the market value of the underlying securities is subject to daily market fluctuations, the investments in repurchase agreements shall be in compliance if the value of the underlying securities is brought back up to 102 percent no later than the next business day.
- (3) Reverse repurchase agreements or securities lending agreements may be utilized only when all of the following conditions are met:
- (A) The security to be sold on reverse repurchase agreement or securities lending agreement has been owned and fully paid for by the local agency for a minimum of 30 days prior to sale.
- (B) The total of all reverse repurchase agreements and securities lending agreements on investments owned by the local agency does not exceed 20 percent of the base value of the portfolio.
- (C) The agreement does not exceed a term of 92 days, unless the agreement includes a written codicil guaranteeing a minimum earning or spread for the entire period between the sale of a security using a reverse repurchase agreement or securities lending agreement and the final maturity date of the same security.
- (D) Funds obtained or funds within the pool of an equivalent amount to that obtained from selling a security to a counterparty by way of a reverse repurchase agreement or securities lending agreement shall not be used to purchase another security with a maturity longer than 92 days from the initial settlement date of the reverse repurchase agreement or securities lending agreement, unless the reverse repurchase agreement or securities lending agreement includes a written codicil guaranteeing a minimum earning or spread for the entire period between the sale of a security using a reverse repurchase agreement or securities lending agreement and the final maturity date of the same security.
- (4) (A) Investments in reverse repurchase agreements, securities lending agreements, or similar investments in which the local agency sells securities prior to purchase with a simultaneous agreement to repurchase the security may only be made upon prior approval of the governing body of the local agency and shall only be made with primary dealers of the Federal Reserve Bank of New York or with a

nationally or state-chartered bank that has or has had a significant banking relationship with a local agency.

- (B) For purposes of this chapter, "significant banking relationship" means any of the following activities of a bank:
- (i) Involvement in the creation, sale, purchase, or retirement of a local agency's bonds, warrants, notes, or other evidence of indebtedness.
 - (ii) Financing of a local agency's activities.
 - (iii) Acceptance of a local agency's securities or funds as deposits.
- (5) (A) "Repurchase agreement" means a purchase of securities by the local agency pursuant to an agreement by which the counterparty seller will repurchase the securities on or before a specified date and for a specified amount and the counterparty will deliver the underlying securities to the local agency by book entry, physical delivery, or by third-party custodial agreement. The transfer of underlying securities to the counterparty bank's customer book-entry account may be used for book-entry delivery.
- (B) "Securities," for purpose of repurchase under this subdivision, means securities of the same issuer, description, issue date, and maturity.
- (C) "Reverse repurchase agreement" means a sale of securities by the local agency pursuant to an agreement by which the local agency will repurchase the securities on or before a specified date and includes other comparable agreements.
- (D) "Securities lending agreement" means an agreement under which a local agency agrees to transfer securities to a borrower who, in turn, agrees to provide collateral to the local agency. 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 local agency in return for the collateral.
- (E) For purposes of this section, the base value of the local agency's pool portfolio shall be that dollar amount obtained by totaling all cash balances placed in the pool by all pool participants, excluding any amounts obtained through selling securities by way of reverse repurchase agreements, securities lending agreements, or other similar borrowing methods.
- (F) For purposes of this section, the spread is the difference between the cost of funds obtained using the reverse repurchase agreement and the earnings obtained on the reinvestment of the funds.
- (k) Medium-term notes, defined as all corporate and depository institution debt securities with a maximum remaining maturity of five years or less, issued by corporations organized and operating within the United States or by depository institutions licensed by the United States or any state and operating within the United States. Notes eligible for investment under this subdivision shall be rated "A" or better by a nationally recognized rating service. Purchases of medium-term notes shall not include other instruments authorized by this section and may not exceed 30 percent of the agency's money that may be invested pursuant to this section.
- (I) (1) Shares of beneficial interest issued by diversified management companies that invest in the securities and obligations as authorized by subdivisions (a) to (k), inclusive, and subdivisions (m) to (o), inclusive, and that comply with the investment restrictions of this article and Article 2 (commencing with Section 53630). However, notwithstanding these restrictions, a counterparty to a reverse repurchase agreement or securities lending agreement is not required to be a primary dealer of the Federal Reserve Bank of New York if the company's board of directors finds that the counterparty presents a minimal risk of default, and the value of the securities underlying a repurchase agreement or securities lending agreement may be 100 percent of the sales price if the securities are marked to market daily.
- (2) Shares of beneficial interest issued by diversified management companies that are money market funds registered with the Securities and Exchange Commission under the Investment Company Act of 1940 (15 U.S.C. Sec. 80a-1 et seq.). (3) If investment is in shares issued pursuant to paragraph (1), the company shall have met either of the following criteria: (A) Attained the highest ranking or the highest letter and numerical rating provided by not less than two nationally recognized statistical rating organizations. (B) Retained an investment adviser registered or exempt from registration with the Securities and Exchange Commission with not less than five years' experience investing in the securities and obligations authorized by subdivisions (a) to (k), inclusive, and subdivisions (m) to (o), inclusive, and with assets under management in excess of five hundred million dollars (\$500,000,000).
- (4) If investment is in shares issued pursuant to paragraph (2), the company shall have met either of the following criteria: (A) Attained the highest ranking or the highest letter and numerical rating provided by

not less than two nationally recognized statistical rating organizations. (B) Retained an investment adviser registered or exempt from registration with the Securities and Exchange Commission with not less than five years' experience managing money market mutual funds with assets under management in excess of five hundred million dollars (\$500,000,000). (5) The purchase price of shares of beneficial interest purchased pursuant to this subdivision shall not include any commission that the companies may charge and shall not exceed 20 percent of the agency's money that may be invested pursuant to this section. However, no more than 10 percent of the agency's funds may be invested in shares of beneficial interest of any one mutual fund pursuant to paragraph (1).

- (m) Moneys held by a trustee or fiscal agent and pledged to the payment or security of bonds or other indebtedness, or obligations under a lease, installment sale, or other agreement of a local agency, or certificates of participation in those bonds, indebtedness, or lease installment sale, or other agreements, may be invested in accordance with the statutory provisions governing the issuance of those bonds, indebtedness, or lease installment sale, or other agreement, or to the extent not inconsistent therewith or if there are no specific statutory provisions, in accordance with the ordinance, resolution, indenture, or agreement of the local agency providing for the issuance.
- (n) Notes, bonds, or other obligations that are at all times secured by a valid first priority security interest in securities of the types listed by Section 53651 as eligible securities for the purpose of securing local agency deposits having a market value at least equal to that required by Section 53652 for the purpose of securing local agency deposits. The securities serving as collateral shall be placed by delivery or book entry into the custody of a trust company or the trust department of a bank that is not affiliated with the issuer of the secured obligation, and the security interest shall be perfected in accordance with the requirements of the Uniform Commercial Code or federal regulations applicable to the types of securities in which the security interest is granted.
- (o) A mortgage passthrough security, collateralized mortgage obligation, mortgage-backed or other paythrough bond, equipment lease-backed certificate, consumer receivable passthrough certificate, or consumer receivable-backed bond of a maximum of five years' maturity. Securities eligible for investment under this subdivision shall be issued by an issuer having an "A" or higher rating for the issuer's debt as provided by a nationally recognized rating service and rated in a rating category of "AA" or its equivalent or better by a nationally recognized rating service. Purchase of securities authorized by this subdivision may not exceed 20 percent of the agency's surplus money that may be invested pursuant to this section.
- (p) Shares of beneficial interest issued by a joint powers authority organized pursuant to Section 6509.7 that invests in the securities and obligations authorized in subdivisions (a) to (o), inclusive. Each share shall represent an equal proportional interest in the underlying pool of securities owned by the joint powers authority. To be eligible under this section, the joint powers authority issuing the shares shall have retained an investment adviser that meets all of the following criteria: (1) The adviser is registered or exempt from registration with the Securities and Exchange Commission. (2) The adviser has not less than five years of experience investing in the securities and obligations authorized in subdivisions (a) to (o), inclusive. (3) The adviser has assets under management in excess of five hundred million dollars (\$500,000,000).
- 53601.1. The authority of a local agency to invest funds pursuant to Section 53601 includes, in addition thereto, authority to invest in financial futures or financial option contracts in any of the investment categories enumerated in that section.
- 53601.2. As used in this article, "corporation" includes a limited liability company.
- 53601.5. The purchase by a local agency of any investment authorized pursuant to Section 53601 or 53601.1, not purchased directly from the issuer, shall be purchased either from an institution licensed by the state as a broker-dealer, as defined in Section 25004 of the Corporations Code, or from a member of a federally regulated securities exchange, from a national or state-chartered bank, from a savings

association or federal association (as defined by Section 5102 of the Financial Code) or from a brokerage firm designated as a primary government dealer by the Federal Reserve bank.

53601.6. (a) A local agency shall not invest any funds pursuant to this article or pursuant to Article 2 (commencing with Section 53630) in inverse floaters, range notes, or mortgage-derived, interest-only strips. (b) A local agency shall not invest any funds pursuant to this article or pursuant to Article 2 (commencing with Section 53630) in any security that could result in zero interest accrual if held to maturity. However, a local agency may hold prohibited instruments until their maturity dates. The limitation in this subdivision shall not apply to local agency investments in shares of beneficial interest issued by diversified management companies registered under the Investment Company Act of 1940 (15 U.S.C. Sec. 80a-1 et seq.) that are authorized for investment pursuant to subdivision (I) of Section 53601.

- 53601.8. Notwithstanding Section 53601 or any other provision of this code, a local agency, at its discretion, may invest a portion of its surplus funds in certificates of deposit at a commercial bank, savings bank, savings and loan association, or credit union that uses a private sector entity that assists in the placement of certificates of deposit, provided that the purchases of certificates of deposit pursuant to this section, Section 53635.8, and subdivision (i) of Section 53601 do not, in total, exceed 30 percent of the agency's funds that may be invested for this purpose. The following conditions shall apply:
- (a) The local agency shall choose a nationally or state chartered commercial bank, savings bank, savings and loan association, or credit union in this state to invest the funds, which shall be known as the "selected" depository institution.
- (b) The selected depository institution may submit the funds to a private sector entity that assists in the placement of certificates of deposit with one or more commercial banks, savings banks, savings and loan associations, or credit unions that are located in the United States, for the local agency's account.
- (c) The full amount of the principal and the interest that may be accrued during the maximum term of each certificate of deposit shall at all times be insured by the Federal Deposit Insurance Corporation or the National Credit Union Administration.
- (d) The selected depository institution shall serve as a custodian for each certificate of deposit that is issued with the placement service for the local agency's account.
- (e) At the same time the local agency's funds are deposited and the certificates of deposit are issued, the selected depository institution shall receive an amount of deposits from other commercial banks, savings banks, savings and loan associations, or credit unions that, in total, are equal to, or greater than, the full amount of the principal that the local agency initially deposited through the selected depository institution for investment.
- (f) Notwithstanding subdivisions (a) to (f), inclusive, no credit union may act as a selected depository institution under this section or Section 53635.8 unless both of the following conditions are satisfied:
- (1) The credit union offers federal depository insurance through the National Credit Union Administration.
- (2) The credit union is in possession of written guidance or other written communication from the National Credit Union Administration authorizing participation of federally insured credit unions in one or more certificate of deposit placement services and affirming that the moneys held by those credit unions while participating in a deposit placement service will at all times be insured by the federal government.
- (g) It is the intent of the Legislature that nothing in this section shall restrict competition among private sector entities that provide placement services pursuant to this section.

53602. The legislative body shall invest only in notes, bonds, bills, certificates of indebtedness, warrants, or registered warrants which are legal investments for savings banks in the State, provided, that the board of supervisors of a county may, by a four-fifths vote thereof, invest in notes, warrants or other evidences of indebtedness of public districts wholly or partly within the county, whether or not such notes, warrants, or other evidences of indebtedness are legal investments for savings banks.

53603. The legislative body may make the investment by direct purchase of any issue of eligible securities at their original sale or after they have been issued.

53604. The legislative body may sell, or exchange for other eligible securities, and reinvest the proceeds of, the securities purchased.

53605. From time to time, the legislative body shall sell the securities so that the proceeds may be applied to the purposes for which the original purchase money was placed in the sinking fund or the treasury of the local agency.

53606. The bonds purchased, which were issued by the purchaser, may be canceled either in satisfaction or sinking fund obligations or otherwise. When canceled, they are no longer outstanding, unless in its discretion, the legislative body holds then uncanceled. While held uncanceled, the bonds may be resold.

53607. The authority of the legislative body to invest or to reinvest funds of a local agency, or to sell or exchange securities so purchased, may be delegated for a one-year period by the legislative body to the treasurer of the local agency, who shall thereafter assume full responsibility for those transactions until the delegation of authority is revoked or expires, and shall make a monthly report of those transactions to the legislative body. Subject to review, the legislative body may renew the delegation of authority pursuant to this section each year.

53608. The legislative body of a local agency may deposit for safekeeping with a federal or state association (as defined by Section 5102 of the Financial Code), a trust company or a state or national bank located within this state or with the Federal Reserve Bank of San Francisco or any branch thereof within this state, or with any Federal Reserve bank or with any state or national bank located in any city designated as a reserve city by the Board of Governors of the Federal Reserve System, the bonds, notes, bills, debentures, obligations, certificates of indebtedness, warrants, or other evidences of indebtedness in which the money of the local agency is invested pursuant to this article or pursuant to other legislative authority. The local agency shall take from such financial institution a receipt for securities so deposited. The authority of the legislative body to deposit for safekeeping may be delegated by the legislative body to the treasurer of the local agency; the treasurer shall not be responsible for securities delivered to and receipted for by a financial institution until they are withdrawn from the financial institution by the treasurer.

53609. Notwithstanding the provisions of this chapter or any other provisions of this code, funds held by a local agency pursuant to a written agreement between the agency and employees of the agency to defer a portion of the compensation otherwise receivable by the agency's employees and pursuant to a plan for such deferral as adopted by the governing body of the agency, may be invested in the types of investments set forth in Sections 53601 and 53602 of this code, and may additionally be invested in corporate stocks, bonds, and securities, mutual funds, savings and loan accounts, credit union accounts, life insurance policies, annuities, mortgages, deeds of trust, or other security interests in real or personal property. Nothing herein shall be construed to permit any type of investment prohibited by the Constitution. Deferred compensation funds are public pension or retirement funds for the purposes of Section 17 of Article XVI of the Constitution.

53610. (a) For purposes of this section, "Proposition 1A receivable" means the right to payment of moneys due or to become due to a local agency, pursuant to clause (iii) of subparagraph (B) of paragraph (1) of subdivision (a) of Section 25.5 of Article XIII of the California Constitution and Section 100.06 of the Revenue and Taxation Code.

- (b) Notwithstanding any other law, a local agency may purchase, with its revenue, Proposition 1A receivables sold pursuant to Section 53999.
- (c) A purchaser of Proposition 1A receivables pursuant to this section shall not offer them for sale pursuant to Section 6588.

.

GOVERNMENT CODE SECTION 53630-53686

53630. As used in this article:

- (a) "Local agency" means county, city, city and county, including a chartered city or county, a community college district, or other public agency or corporation in this state.
 - (b) "Treasurer" means treasurer of the local agency.
- (c) "Depository" means a state or national bank, savings association or federal association, a state or federal credit union, or a federally insured industrial loan company, in this state in which the moneys of a local agency are deposited.
- (d) "Agent of depository" means a trust company or trust department of a state or national bank located in this state, including the trust department of a depository where authorized, and the Federal Home Loan Bank of San Francisco, which is authorized to act as an agent of depository for the purposes of this article pursuant to Section 53657.
 - (e) "Security" means any of the eligible securities or obligations listed in Section 53651.
- (f) "Pooled securities" means eligible securities held by an agent of depository for a depository and securing deposits of one or more local agencies.
 - (g) "Administrator" means the Administrator of Local Agency Security of the State of California.
- (h) "Savings association or federal association" means a savings association, savings and loan association, or savings bank as defined by Section 5102 of the Financial Code.
- (i) "Federally insured industrial loan company" means an industrial loan company licensed under Division 7 (commencing with Section 18000) of the Financial Code, the investment certificates of which are insured by the Federal Deposit Insurance Corporation.
 - (j) "Corporation" includes a limited liability company.
- 53630.1. The Legislature hereby finds that the solvency and credit worthiness of each individual local agency can impact the solvency and creditworthiness of the state and other local agencies within the state. Therefore, to protect the solvency and creditworthiness of the state and all of its political subdivisions, the Legislature hereby declares that the deposit and investment of public funds by local officials and local agencies is an issue of statewide concern.
- 53630.5. (a) The definitions in Section 1700 of, and Chapter 1 (commencing with Section 99) of Division 1 of, the Financial Code apply to this section. (b) In this article, for purposes of being a depository of moneys belonging to or being in the custody of a local agency, the phrases "state or national bank located in this state," "state or national bank," "state or national bank in this state," and "state or national banks in the state" include, without limitation, any of the following:

- (1) Any California branch office of a foreign (other state) state bank that the bank is authorized to maintain under the law of its domicile and federal law.
- (2) Any California branch office of a foreign (other state) national bank that the bank is authorized to maintain under federal law.
- (3) Any California branch office of a foreign (other nation) bank that the bank is licensed to maintain under Article 3 (commencing with Section 1750) of Chapter 13.5 of Division 1 of the Financial Code.
- (4) Any California federal branch of a foreign (other nation) bank that the bank is authorized to maintain under federal law.

53631. Under those conditions as the treasurer of a local agency fixes with the approval of the legislative body, he or she may establish accounts at banks within or without the state and deposit money in those accounts to the extent necessary to pay the principal and interest of bonds to pay any warrant that has been presented for payment, or to fund any electronic disbursement of funds from the treasury of the local agency. This article does not apply to deposits for those purposes.

53632. There are three classes of deposits:

- (a) Inactive deposits.
- (b) Active deposits.
- (c) Interest-bearing active deposits.

53632.5. There are three classes of security for deposits:

- (a) Securities described in subdivision (m) of Section 53651.
- (b) Securities described in subdivision (p) of Section 53651.
- (c) Securities enumerated in Section 53651, except for those described in subdivisions (m) and (p) of that section.

53633. The treasurer shall determine the amounts of money to be deposited as inactive, active, and interest-bearing active deposits, except as otherwise provided in Section 53679.

53634. The treasurer may call in money from inactive deposits and place it in active deposits as current demands require. When there is money in his possession for which there is no demand as inactive deposits, he may place it as active deposits.

53635. (a) This section shall apply to a local agency that is a county, a city and county, or other local agency that pools money in deposits or investments with other local agencies, including local agencies that have the same governing body. However, Section 53601shall apply to all local agencies that pool money in deposits or investments exclusively with local agencies that have the same governing body.

This section shall be interpreted in a manner that recognizes the distinct characteristics of investment pools and the distinct administrative burdens on managing and investing funds on a pooled basis pursuant to Article 6 (commencing with Section 27130) of Chapter 5 of Division 2 of Title 3. A local agency that is a county, a city and county, or other local agency that pools money in deposits or investments with other agencies may invest in commercial paper pursuant to subdivision (h) of Section 53601, except that the local agency shall be subject to the following concentration limits:

- (1) No more than 40 percent of the local agency's money may be invested in eligible commercial paper.
- (2) No more than 10 percent of the total assets of the investments held by a local agency may be invested in any one issuer's commercial paper.
- (b) Notwithstanding Section 53601, the City of Los Angeles shall be subject to the concentration limits of this section for counties and for cities and counties with regard to the investment of money in eligible commercial paper.

53635.2. As far as possible, all money belonging to, or in the custody of, a local agency, including money paid to the treasurer or other official to pay the principal, interest, or penalties of bonds, shall be deposited for safekeeping in state or national banks, savings associations, federal associations, credit unions, or federally insured industrial loan companies in this state selected by the treasurer or other official having legal custody of the money; or may be invested in the investments set forth in Section 53601. To be eligible to receive local agency money, a bank, savings association, federal association, or federally insured industrial loan company shall have received an overall rating of not less than "satisfactory" in its most recent evaluation by the appropriate federal financial supervisory agency of its record of meeting the credit needs of California's communities, including low- and moderate-income neighborhoods, pursuant to Section 2906 of Title 12 of the United States Code. Sections 53601.5 and 53601.6 shall apply to all investments that are acquired pursuant to this section.

53635.7. In making any decision that involves borrowing in the amount of one hundred thousand dollars (\$100,000) or more, the legislative body of the local agency shall discuss, consider, and deliberate each decision as a separate item of business on the agenda of its meeting as prescribed in Chapter 9 (commencing with Section 54950). As used in this section, "borrowing" does not include bank overdrafts or security lending.

- 53635.8. Notwithstanding Section 53601 or any other provision of this code, a local agency, at its discretion, may invest a portion of its surplus funds in certificates of deposit at a commercial bank, savings bank, savings and loan association, or credit union that uses a private sector entity that assists in the placement of certificates of deposit, provided that the purchases of certificates of deposit pursuant to this section, Section 53601.8, and subdivision (i) of Section 53601 do not, in total, exceed 30 percent of the agency's funds that may be invested for this purpose. The following conditions shall apply:
- (a) The local agency shall choose a nationally or state-chartered commercial bank, savings bank, savings and loan association, or credit union in this state to invest the funds, which shall be known as the "selected" depository institution.
- (b) The selected depository institution may submit the funds to a private sector entity that assists in the placement of certificates of deposit with one or more commercial banks, savings banks, savings and loan associations, or credit unions that are located in the United States, for the local agency's account.
- (c) The full amount of the principal and the interest that may be accrued during the maximum term of each certificate of deposit shall at all times be insured by the Federal Deposit Insurance Corporation or the National Credit Union Administration.
- (d) The selected depository institution shall serve as a custodian for each certificate of deposit that is issued with the placement service for the local agency's account.
- (e) At the same time the local agency's funds are deposited and the certificates of deposit are issued, the selected depository institution shall receive an amount of deposits from other commercial banks, savings banks, savings and loan associations, or credit unions that, in total, are equal to, or greater than, the full amount of the principal that the local agency initially deposited through the selected depository institution for investment.
- (f) Notwithstanding subdivisions (a) to (f), inclusive, no credit union may act as a selected depository institution under this section or Section 53601.8 unless both of the following conditions are satisfied:
- (1) The credit union offers federal depository insurance through the National Credit Union administration.
- (2) The credit union is in possession of written guidance or other written communication from the National Credit Union Administration authorizing participation of federally insured credit unions in one or more certificate of deposit placement services and affirming that the moneys held by those credit unions while participating in a deposit placement service will at all times be insured by the federal government.
- (g) It is the intent of the Legislature that nothing in this section shall restrict competition among private sector entities that provide placement services pursuant to this section.

53636. Money so deposited is deemed to be in the treasury of the local agency.

53637. The money shall be deposited in any bank, savings association or federal association, state or federal credit union, or federally insured industrial loan company with the objective of realizing maximum return, consistent with prudent financial management, except that money shall not be deposited in any state or federal credit union if a member of the legislative body of a local agency, or any person with investment decisionmaking authority of the administrative office, manager's office, budget office, auditor-controller's office, or treasurer's office of the local agency, also serves on the board of directors, or any committee appointed by the board of directors, or the credit committee or supervisory committee, of the state or federal credit union.

- 53638. (a) The deposit shall not exceed the shareholder's equity of any depository bank. For the purposes of this subdivision, shareholder's equity shall be determined in accordance with Section 118 of the Financial Code, but shall be deemed to include capital notes and debentures.
- (b) The deposit shall not exceed the total of the net worth of any depository savings association or federal association, except that deposits not exceeding a total of five hundred thousand dollars (\$500,000) may be made to a savings association or federal association without regard to the net worth of that depository, if such deposits are insured or secured as required by law.
- (c) The deposit to the share accounts of any regularly chartered credit union shall not exceed the total of the unimpaired capital and surplus of the credit union, as defined by rule of the Commissioner of Financial Institutions, except that the deposit to any credit union share account in an amount not exceeding five hundred thousand dollars (\$500,000) may be made if the share accounts of that credit union are insured or guaranteed pursuant to Section 14858 of the Financial Code or are secured as required by law.
- (d) The deposit in investment certificates of a federally insured industrial loan company shall not exceed the total of the unimpaired capital and surplus of the insured industrial loan company.
- 53639. Except as otherwise provided in Section 53682, the depository shall bear the expenses of transportation of money to and from the depository.
- 53640. Except as otherwise provided in Section 53682, the depository shall handle, collect, and pay all checks, drafts, and other exchange without cost to the local agency.
- 53641. When money is deposited in a depository, the treasurer or other authorized official shall take and preserve a receipt, certificate of deposit, or other evidence of the deposit as he or she requires.
- 53642. The money deposited may be drawn out by check or order of the treasurer or other official authorized to make such deposit.
- 53643. The treasurer may deposit any part of the money as agreed upon between the treasurer and the depository.
- 53644. If an agreement is not made:
- (a) Active deposits and interest thereon are subject to withdrawal upon the demand of the treasurer or other authorized official, subject to any penalties which may be prescribed by federal law or regulation.
 - (b) Inactive deposits are subject to notice of at least thirty days before withdrawal.
- 53645. Interest shall be computed and paid by the depository, as follows:

- (a) For active deposits upon which interest is payable, interest shall be computed on the average daily balance for the calendar quarter, and shall be paid quarterly.
 - (b) For inactive deposits, interest shall be computed on a 360-day basis, and shall be paid quarterly.
- 53646. (a) (1) In the case of county government, the treasurer may annually render to the board of supervisors and any oversight committee a statement of investment policy, which the board shall review and approve at a public meeting. Any change in the policy shall also be reviewed and approved by the board at a public meeting.
- (2) In the case of any other local agency, the treasurer or chief fiscal officer of the local agency may annually render to the legislative body of that local agency and any oversight committee of that local agency a statement of investment policy, which the legislative body of the local agency shall consider at a public meeting. Any change in the policy shall also be considered by the legislative body of the local agency at a public meeting.
- (b) (1) The treasurer or chief fiscal officer may render a quarterly report to the chief executive officer, the internal auditor, and the legislative body of the local agency. The quarterly report shall be so submitted within 30 days following the end of the quarter covered by the report. Except as provided in subdivisions (e) and (f), this report shall include the type of investment, issuer, date of maturity, par and dollar amount invested on all securities, investments and moneys held by the local agency, and shall additionally include a description of any of the local agency's funds, investments, or programs, that are under the management of contracted parties, including lending programs. With respect to all securities held by the local agency, and under management of any outside party that is not also a local agency or the State of California Local Agency Investment Fund, the report shall also include a current market value as of the date of the report, and shall include the source of this same valuation.
- (2) The quarterly report shall state compliance of the portfolio to the statement of investment policy, or manner in which the portfolio is not in compliance.
- (3) The quarterly report shall include a statement denoting the ability of the local agency to meet its pool's expenditure requirements for the next six months, or provide an explanation as to why sufficient money shall, or may, not be available.
- (4) In the quarterly report, a subsidiary ledger of investments may be used in accordance with accepted accounting practices.
- (c) Pursuant to subdivision (b), the treasurer or chief fiscal officer shall report whatever additional information or data may be required by the legislative body of the local agency.
- (d) The legislative body of a local agency may elect to require the report specified in subdivision (b) to be made on a monthly basis instead of quarterly.
- (e) For local agency investments that have been placed in the Local Agency Investment Fund, created by Section 16429.1, in National Credit Union Share Insurance Fund-insured accounts in a credit union, in accounts insured or guaranteed pursuant to Section 14858 of the Financial Code, or in Federal Deposit Insurance Corporation-insured accounts in a bank or savings and loan association, in a county investment pool, or any combination of these, the treasurer or chief fiscal officer may supply to the governing body, chief executive officer, and the auditor of the local agency the most recent statement or statements received by the local agency from these institutions in lieu of the information required by paragraph (1) of subdivision (b) regarding investments in these institutions.
- (f) The treasurer or chief fiscal officer shall not be required to render a quarterly report, as required by subdivision (b), to a legislative body or any oversight committee of a school district or county office of education for securities, investments, or moneys held by the school district or county office of education in individual accounts that are less than twenty-five thousand dollars (\$25,000).
- (g) In recognition of the state and local interests served by the actions made optional in subdivisions (a) and (b), the Legislature encourages the local agency officials to continue taking the actions formerly mandated by this section. However, nothing in this subdivision may be construed to impose any liability on a local agency that does not continue to take the formerly mandated action.
- 53647. (a) Interest on all money deposited belongs to, and shall be paid quarterly into the general fund of, the local agency represented by the officer making the deposit, unless otherwise directed by law.
- (b) Notwithstanding the provisions of subdivision (a), and except as otherwise directed by law, if the governing body of the local agency represented by the officer making the deposit so directs, such

interest shall be paid to the fund which contains the principal on which the interest accrued.

53647.5. Notwithstanding any other provision of law, interest earned on any bail money deposited in a bank account pursuant to Section 1463.1 of the Penal Code and Section 53679 of this code shall, if the board of supervisors so directs, be allocated for the support of the courts in that county.

- 53648. Notwithstanding this article, the treasurer may deposit moneys in, and enter into contracts with, a state or national bank, savings association or federal association, federal or state credit union, or federally insured industrial loan company, pursuant to a federal law or a rule of a federal department or agency adopted pursuant to the law if the law or rule conflicts with this article in regulating the payment of interest on deposits of public moneys by any of the following:
- (a) Banks which are Federal Reserve System members or whose deposits are insured by the Federal Deposit Insurance Corporation.
- (b) Savings associations or federal associations which are federal home loan bank members or whose deposits are insured by the Federal Savings and Loan Insurance Corporation.
- (c) State or federal credit unions whose accounts are insured by the National Credit Union Share Insurance Fund or guaranteed by the California Credit Union Share Guaranty Corporation or insured or guaranteed pursuant to Section 14858 of the Financial Code, unless a member of the legislative body of a local agency, or any person with investment decisionmaking authority of the administrative office, manager's office, budget office, auditor-controller's office, or treasurer's office of the local agency, also serves on the board of directors, or any committee appointed by the board of directors, or the credit committee or supervisory committee, of the state or federal credit union.
 - (d) A federally insured industrial loan company.
- 53648.5. Upon the removal by federal law of the conflicting federal law or rule the agreement between the treasurer or other authorized official and a depository may be terminated by either party.
- 53649. The treasurer is responsible for the safekeeping of money in his or her custody and shall enter into any contract with a depository relating to any deposit which in his or her judgment is to the public advantage. The depository, and the agent of depository to the extent the agent of depository has been notified of deposits and the amount thereof, are responsible for securing moneys deposited pursuant to such a contract in accordance with Section 53652. One copy of each contract shall be filed with the auditor, controller, secretary, or corresponding officer of the local agency. The contract shall:
 - (a) Fix the duration of deposits, if appropriate.
 - (b) Fix the interest rate, if any.
 - (c) Provide conditions for withdrawal and repayment.
- (d) Provide for placement of pooled securities in a named agent of depository in accordance with Section 53656.
- (e) Grant authority for agent of depository to place securities for safekeeping in accordance with Section 53659.
- (f) Set forth in accordance with Section 53665 the conditions upon which the administrator shall order pooled securities converted into money for the benefit of the local agency, and the procedure therefor.
- (g) Provide for compliance in all respects with the provisions of this article and other applicable provisions of law.
- (h) Provide, upon notice to the treasurer from the administrator, that a treasurer may withdraw deposits in the event a depository fails to pay the assessments, fines, or penalties assessed by the administrator or may withdraw authorization for the placement of pooled securities in an agent of depository in the event that the agent of depository fails to pay the fines or penalties assessed by the administrator.
- 53651. Eligible securities are any of the following:

- (a) United States Treasury notes, bonds, bills or certificates of indebtedness, or obligations for which the faith and credit of the United States are pledged for the payment of principal and interest, including the guaranteed portions of small business administration loans, so long as the loans are obligations for which the faith and credit of the United States are pledged for the payment of principal and interest.
- (b) Notes or bonds or any obligations of a local public agency (as defined in the United States Housing Act of 1949) or any obligations of a public housing agency (as defined in the United States Housing Act of 1937) for which the faith and credit of the United States are pledged for the payment of principal and interest.
- (c) Bonds of this state or of any local agency or district of the State of California having the power, without limit as to rate or amount, to levy taxes or assessments to pay the principal and interest of the bonds upon all property within its boundaries subject to taxation or assessment by the local agency or district, and in addition, limited obligation bonds pursuant to Article 4 (commencing with Section 50665) of Chapter 3 of Division 1, senior obligation bonds pursuant to Article 5 (commencing with Section 53387) of Chapter 2.7, and revenue bonds and other obligations payable solely out of the revenues from a revenue-producing property owned, controlled or operated by the state, local agency or district or by a department, board, agency or authority thereof.
- (d) Bonds of any public housing agency (as defined in the United States Housing Act of 1937, as amended) as are secured by a pledge of annual contributions under an annual contribution contract between the public housing agency and the Public Housing Administration if such contract shall contain the covenant by the Public Housing Administration which is authorized by subsection (b) of Section 22 of the United States Housing Act of 1937, as amended, and if the maximum sum and the maximum period specified in the contract pursuant to that subsection 22(b) shall not be less than the annual amount and the period for payment which are requisite to provide for the payment when due of all installments of principal and interest on the obligations.
 - (e) Registered warrants of this state.
- (f) Bonds, consolidated bonds, collateral trust debentures, consolidated debentures, or other obligations issued by the United States Postal Service, federal land banks or federal intermediate credit banks established under the Federal Farm Loan Act, as amended, debentures and consolidated debentures issued by the Central Bank for Cooperatives and banks for cooperatives established under the Farm Credit Act of 1933, as amended, consolidated obligations of the federal home loan banks established under the Federal Home Loan Bank Act, bonds, debentures and other obligations of the Federal National Mortgage Association or of the Government National Mortgage Association established under the National Housing Act, as amended, bonds of any federal home loan bank established under that act, bonds, debentures and other obligations of the Federal Home Loan Mortgage Corporation established under the Emergency Home Finance Act of 1970, and obligations of the Tennessee Valley Authority.
- (g) Notes, tax anticipation warrants or other evidence of indebtedness issued pursuant to Article 7 (commencing with Section 53820), Article 7.5 (commencing with Section 53840) or Article 7.6 (commencing with Section 53850) of this Chapter 4.
 - (h) State of California notes.
- (i) Bonds, notes, certificates of indebtedness, warrants or other obligations issued by: (1) any state of the United States (except this state), or the Commonwealth of Puerto Rico, or any local agency thereof having the power to levy taxes, without limit as to rate or amount, to pay the principal and interest of such obligations, or (2) any state of the United States (except this state), or the Commonwealth of Puerto Rico, or a department, board, agency or authority thereof except bonds which provide for or are issued pursuant to a law which may contemplate a subsequent legislative appropriation as an assurance of the continued operation and solvency of the department, board, agency or authority but which does not constitute a valid and binding obligation for which the full faith and credit of such state or the Commonwealth of Puerto Rico are pledged, which are payable solely out of the revenues from a revenue-producing source owned, controlled or operated thereby; provided the obligations issued by an entity described in (1), above, are rated in one of the three highest grades, and such obligations issued by an entity described in (2), above, are rated in one of the two highest grades by a nationally recognized investment service organization that has been engaged regularly in rating state and municipal issues for a period of not less than five years.

- (j) Obligations issued, assumed or guaranteed by the International Bank for Reconstruction and Development, Inter-American Development Bank, the Government Development Bank of Puerto Rico, the Asian Development Bank, the International Finance Corporation, or the African Development Bank.
 - (k) Participation certificates of the Export-Import Bank of the United States.
- (I) Bonds and notes of the California Housing Finance Agency issued pursuant to Chapter 7 (commencing with Section 51350) of Part 3 of Division 31 of the Health and Safety Code.
- (m) Promissory notes secured by first mortgages and first trust deeds which comply with Section 53651.2
- (n) Any bonds, notes, warrants, or other evidences of indebtedness of a nonprofit corporation issued to finance the construction of a school building or school buildings pursuant to a lease or agreement with a school district entered into in compliance with the provisions of Section 39315 or 81345 of the Education Code, and also any bonds, notes, warrants or other evidences of indebtedness issued to refinance those bonds, notes, warrants, or other evidences of indebtedness as specified in Section 39317 of the Education Code.
- (o) Any municipal securities, as defined by Section 3(a)(29) of the Securities Exchange Act of June 6, 1934, (15 U.S.C. Sec. 78, as amended), which are issued by this state or any local agency thereof.
- (p) With the consent of the treasurer, letters of credit issued by the Federal Home Loan Bank of San Francisco which comply with Section 53651.6.
- 53651.2. (a) To be an eligible security under subdivision (m) of Section 53651, a promissory note placed in a securities pool on or after January 1, 1987, shall comply with all of the following provisions:
- (1) Each promissory note shall be secured by a first mortgage or first trust deed on improved 1 to 4 unit residential real property located in California, shall be fully amortized over the term of the note, and shall have a term of no more than 30 years. Any first mortgage or first trust deed which secures a promissory note providing for negative amortization shall be removed from the securities pool and replaced with an eligible security under subdivision (m) of Section 53651 if the loan to value ratio exceeds 85 percent of the original appraised value of the security property as a consequence of negative amortization.
- (2) Each promissory note shall be eligible for sale to the Federal National Mortgage Association, the Government National Mortgage Association, or the Federal Home Loan Mortgage Corporation; provided, however, that up to 25 percent of the total dollar amount of any promissory note securities pool established pursuant to Section 53658 may consist of promissory notes with loan amounts which exceed the maximum amounts eligible for purchase by the Federal National Mortgage Association, the Government National Mortgage Association, or the Federal Home Loan Mortgage Corporation, but which do not exceed: (i) five hundred thousand dollars (\$500,000) in the case of a single family dwelling; (ii) one million dollars (\$1,000,000) in the case of a 2, 3, or 4 unit dwelling.
 - (b) The following shall not constitute eligible securities under subdivision (m) of Section 53651:
 - (1) Any promissory note on which any payment is more than 60 days past due.
- (2) Any promissory note secured by a mortgage or deed of trust as to which there is a lien prior to the mortgage or deed of trust. For the purposes of this paragraph, no lien specified in Section 766 of the Financial Code shall be considered a prior encumbrance unless any installment or payment thereunder (other than a rental or royalty under a lease) is due and delinquent.
- (3) Any promissory note secured by a mortgage or deed of trust as to which a notice of default has been recorded pursuant to Section 2924 of the Civil Code or an action has been commenced pursuant to Section 725a of the Code of Civil Procedure.
- (c) The depository may exercise, enforce, or waive any right granted to it by the promissory note, mortgage, or deed of trust.
- (d) For purposes of this article, the market value of a promissory note which is an eligible security under subdivision (m) of Section 53651, shall be determined in accordance with the regulations adopted by the Treasurer under paragraph (2) of subdivision (m) of Section 53651, as the regulations and statute were in effect on December 31, 1986. However, if and when regulations on the subject are adopted by the administrator, the market value shall be determined in accordance with those regulations of the administrator.
- 53651.4. (a) A depository that uses eligible securities of the class described in subdivision (m) of Section 53651 shall, within 90 days after the close of each calendar year or within a longer period as the

administrator may specify, file with the administrator a report of an independent certified public accountant regarding compliance with this article and with regulations and orders issued by the administrator under this article with respect to eligible securities of that class. The report shall be based upon the audit, shall contain the information, and shall be in the form the administrator may prescribe. The depository shall provide a copy of the report to the treasurer on request.

- (b) If a depository that is a state bank files with the administrator, not less than 90 days before the beginning of the calendar year, a notice that it elects to be examined by the administrator instead of filing a report of an independent certified public accountant under subdivision (a) for that calendar year, the depository shall be exempt from subdivision (a) for that calendar year and shall for that calendar year be subject to examination by the administrator regarding compliance with this article and with regulations and orders under this article with respect to eligible securities of the class described in subdivision (m) of Section 53651. The administrator shall provide a report to a treasurer with deposits in the examined state bank upon request of the treasurer.
- (c) A national bank may apply to the administrator to be examined, and the administrator, in his or her discretion, may examine a national bank for the purposes of satisfying the requirements of subdivision (a). The administrator shall provide a report to a treasurer with deposits in the examined national bank upon request of the treasurer.
- (d) Whenever the administrator examines a depository pursuant to subdivision (b) or (c), the depository shall pay, within 30 days after receipt of a statement from the administrator, a fee of seventy-five dollars (\$75) per hour for each examiner engaged in the examination.
- 53651.6. (a) To be an eligible security under subdivision (p) of Section 53651, a letter of credit shall be in such form and shall contain such provisions as the administrator may prescribe, and shall include all of the following terms:
 - (1) The administrator shall be the beneficiary of the letter of credit.
- (2) The letter of credit shall be clean and irrevocable and shall provide that the administrator may draw upon it up to the total amount in the event of the failure of the depository savings association or federal association or if the depository savings association or federal association refuses to permit the withdrawal of funds by a treasurer.
- 53652. To secure active or inactive deposits a depository shall at all times maintain with the agent of depository eligible securities in securities pools, pursuant to Sections 53656 and 53658, in the amounts specified in this section. Uncollected funds shall be excluded from the amount deposited in the depository when determining the security requirements for the deposits.
- (a) Eligible securities, except eligible securities of the classes described in subdivisions (m) and (p) of Section 53651, shall have a market value of at least 10 percent in excess of the total amount of all deposits of a depository secured by the eligible securities.
- (b) Eligible securities of the class described in subdivision (m) of Section 53651 shall have a market value at least 50 percent in excess of the total amount of all deposits of a depository secured by those eligible securities.
- (c) Eligible securities of the class described in subdivision (p) of Section 53651 shall have a market value of at least 5 percent in excess of the total amount of all deposits of a depository secured by those eligible securities. For purposes of this article, the market value of a letter of credit which is an eligible security under subdivision (p) of Section 53651 shall be the amount of credit stated in the letter of credit.
- 53653. When in his or her discretion local conditions so warrant, the treasurer may waive security for the portion of any deposits as is insured pursuant to federal law, notwithstanding this article. For deposits equivalent to and not less than the maximum amount insured pursuant to federal law for which a treasurer has waived security under this section, a treasurer at his or her discretion may also waive security for the interest accrued on the deposits which, when added to the deposits, would cause the sum of the interest and deposits to exceed the maximum amount insured pursuant to federal law, provided that the interest is computed by the depository on the average daily balance of the deposits, paid monthly and computed on a 360-day basis.

- 53654. (a) The depository may add securities to the pool or substitute securities of equal value for those in the pool at any time, but shall not interchange classes of security, as defined in Section 53632.5, without prior approval of the treasurer.
- (b) Withdrawal of securities from the pool without replacement at equal value may be ordered only by two duly authorized officers or employees of the depository who satisfy the requirements as may be set by the administrator.
- (c) The agent of depository is responsible for the safekeeping and disbursement of securities placed in its custody by a depository. It shall release securities only upon presentation by the depository of the most reasonably current statement of the total deposits subject to this article held by the depository, such statement to be verified and countersigned by two duly authorized officers, other than those who ordered the withdrawal of securities. A copy of this statement shall be forwarded to the administrator concurrently by the agent of depository.
- 53655. A placement of securities by a depository with an agent of depository pursuant to this article shall have the effect of perfecting a security interest in those securities in the local agencies having deposits in that depository notwithstanding provisions of the Uniform Commercial Code to the contrary and notwithstanding that the agent of depository may be the trust department of the depository.
- 53656. (a) At the time the treasurer enters into a contract with the depository pursuant to Section 53649, he or she shall authorize the agent of depository designated by the depository, but including the trust department of the depository only when acceptable to both the treasurer and the depository, to hold securities of the depository in accordance with this article to secure the deposit of the local agency.
- (b) Only those trust companies and trust departments, or the Federal Home Loan Bank of San Francisco, which have been authorized by the administrator pursuant to Section 53657 shall be authorized by treasurers to act as agents of depository.
- (c) The securities are subject to order of the depository in accordance with Section 53654 except when the provisions of subdivision (i) of Section 53661 and Section 53665 are in effect.
- (d) An agent of depository shall not release any security held to secure a local agency deposit in a depository unless the administrator issues an order authorizing the release where either of the following occurs:
 - (1) A state or federal regulatory agency has taken possession of the depository.
 - (2) A conservator, receiver, or other legal custodian has been appointed for the depository.
- 53657. (a) No person shall act as an agent of depository unless that person is a trust company located in this state, the trust department of a bank located in this state, or the Federal Home Loan Bank of San Francisco, and is authorized by the administrator to act as an agent of depository.
- (b) (1) An application for authorization shall be in such form, shall contain such information, shall be signed in such manner, and shall (if the administrator so requires) be verified in such manner, as the administrator may prescribe.
- (2) The fee for filing an application for authorization with the administrator shall be five hundred dollars (\$500).
- (3) If the administrator finds, with respect to an application for authorization, that the applicant is competent to act as an agent of depository and that it is reasonable to believe the applicant will comply with all applicable provisions of this article and of any regulation or order issued under this article, the administrator shall approve the application. If the administrator finds otherwise, the administrator shall deny the application.
- (4) When an application for authorization has been approved, the applicant shall file with the administrator an agreement to comply with all applicable provisions of this article and of any regulation or order issued under this article. The agreement shall be in such form, shall contain such provisions, and shall be signed in such manner as the administrator may prescribe.
- (5) When an application for authorization has been approved, the applicant has complied with paragraph (4), and all conditions precedent to authorizing the applicant to act as agent of depository have been fulfilled, the administrator shall authorize the applicant to act as agent of depository.

53658. An agent of a depository may hold and pool securities to secure deposits for one or more depositories pursuant to Section 53656, but shall maintain a separate pool for each said depository. Each local agency shall have an undivided security interest in the pooled securities in the proportion that the amount of its deposits bears to the total amount of deposits secured by the pooled securities.

53659. Whenever an agent of depository accepts securities pursuant to Section 53656 it may, with the authorization of the depository, place such securities for safekeeping with a Federal Reserve Bank or branch thereof or with any bank located in a city designated as a reserve city by the Board of Governors of the Federal Reserve System or with the Federal Home Loan Bank of San Francisco or with a trust company located in this state. Authority for such placement together with the names of the banks or, including the Federal Home Loan Bank of San Francisco, trust companies to be so used, shall be contained in the contract between the treasurer and the depository required in Section 53649.

53660. When deposits of a local agency are secured by pooled securities pursuant to Section 53656, the agent of depository shall make available to the treasurer for review at a mutually agreed upon time and location all of the following information which may be in the form of a copy of the report required in subdivision (e) of Section 53661:

- (a) A certification that there are securities in the pool in the amounts required by Section 53652 to secure deposits.
- (b) A certified report of the individual securities then on deposit in the pool with the location and total market value thereof.
 - (c) The total amount of deposits then reported by the depository to be secured by the pool.
- 53661. (a) The Commissioner of Financial Institutions shall act as Administrator of Local Agency Security and shall be responsible for the administration of Sections 53638, 53651, 53651.2, 53651.4, 53651.6, 53652, 53654, 53655, 53656, 53657, 53658, 53659, 53660, 53661, 53663, 53664, 53665, 53666, and 53667.
- (b) The administrator shall have the powers necessary or convenient to administer and enforce the sections specified in subdivision (a).
- (c) (1) The administrator shall issue regulations consistent with law as the administrator may deem necessary or advisable in executing the powers, duties, and responsibilities assigned by this article. The regulations may include regulations prescribing standards for the valuation, marketability, and liquidity of the eligible securities of the class described in subdivision (m) of Section 53651, regulations prescribing procedures and documentation for adding, withdrawing, substituting, and holding pooled securities, and regulations prescribing the form, content, and execution of any application, report, or other document called for in any of the sections specified in subdivision (a) or in any regulation or order issued under any of those sections. (2) The administrator, for good cause, may waive any provision of any regulation adopted pursuant to paragraph (1) or any order issued under this article, where the provision is not necessary in the public interest.
- (d) The administrator may enter into any contracts or agreements as may be necessary, including joint underwriting agreements, to sell or liquidate eligible securities securing local agency deposits in the event of the failure of the depository or if the depository fails to pay all or part of the deposits of a local agency.
- (e) The administrator shall require from every depository a report certified by the agent of depository listing all securities, and the market value thereof, which are securing local agency deposits together with the total deposits then secured by the pool, to determine whether there is compliance with Section 53652. These reports may be required whenever deemed necessary by the administrator, but shall be required at least four times each year at the times designated by the Comptroller of the Currency for reports from national banking associations. These reports shall be filed in the office of the administrator by the depository within 20 business days of the date the administrator calls for the report.
- (f) The administrator may have access to reports of examination made by the Comptroller of the Currency insofar as the reports relate to national banking association trust department activities which

are subject to this article.

- (g) (1) The administrator shall require the immediate substitution of an eligible security, where the substitution is necessary for compliance with Section 53652, if (i) the administrator determines that a security listed in Section 53651 is not qualified to secure public deposits, or (ii) a treasurer, who has deposits secured by the securities pool, provides written notice to the administrator and the administrator confirms that a security in the pool is not qualified to secure public deposits. (2) The failure of a depository to substitute securities, where the administrator has required the substitution, shall be reported by the administrator promptly to those treasurers having money on deposit in that depository and, in addition, shall be reported as follows:
 - (A) When that depository is a national bank, to the Comptroller of the Currency of the United States.
 - (B) When that depository is a state bank, to the Commissioner of Financial Institutions.
 - (C) When that depository is a federal association, to the Office of Thrift Supervision.
 - (D) When that depository is a savings association, to the Commissioner of Financial Institutions.
 - (E) When that depository is a federal credit union, to the National Credit Union Administration.
- (F) When that depository is a state credit union or a federally insured industrial loan company, to the Commissioner of Financial Institutions.
- (h) The administrator may require from each treasurer a registration report and at appropriate times a report stating the amount and location of each deposit together with other information deemed necessary by the administrator for effective operation of this article. The facts recited in any report from a treasurer to the administrator are conclusively presumed to be true for the single purpose of the administrator fulfilling responsibilities assigned to him or her by this article and for no other purpose.
- (i) (1) If, after notice and opportunity for hearing, the administrator finds that any depository or agent of depository has violated or is violating, or that there is reasonable cause to believe that any depository or agent of depository is about to violate, any of the sections specified in subdivision (a) or any regulation or order issued under any of those sections, the administrator may order the depository or agent of depository to cease and desist from the violation or may by order suspend or revoke the authorization of the agent of depository. The order may require the depository or agent of depository to take affirmative action to correct any condition resulting from the violation. (2) (A) If the administrator makes any of the findings set forth in paragraph (1) with respect to any depository or agent of depository and, in addition, finds that the violation or the continuation of the violation is likely to seriously prejudice the interests of treasurers, the administrator may order the depository or agent of depository to cease and desist from the violation or may suspend or revoke the authorization of the agent of depository. The order may require the depository or agent of depository to take affirmative action to correct any condition resulting from the violation. (B) Within five business days after an order is issued under subparagraph (A), the depository or agent of depository may file with the administrator an application for a hearing on the order. The administrator shall schedule a hearing at least 30 days, but not more than 40 days, after receipt of an application for a hearing or within a shorter or longer period of time agreed to by a depository or an agent of depository. If the administrator fails to schedule the hearing within the specified or agreed to time period, the order shall be deemed rescinded. Within 30 days after the hearing, the administrator shall affirm, modify, or rescind the order; otherwise, the order shall be deemed rescinded. The right of a depository or agent of depository to which an order is issued under subparagraph (A) to petition for judicial review of the order shall not be affected by the failure of the depository or agent of depository to apply to the administrator for a hearing on the order pursuant to this subparagraph. (3) Whenever the administrator issues a cease and desist order under paragraph (1) or (2), the administrator may in the order restrict the right of the depository to withdraw securities from a security pool; and, in that event, both the depository to which the order is directed and the agent of depository which holds the security pool shall comply with the restriction. (4) In case the administrator issues an order under paragraph (1) or (2) suspending or revoking the authorization of an agent of depository, the administrator may order the agent of depository at its own expense to transfer all pooled securities held by it to such agent of depository as the administrator may designate in the order. The agent of depository designated in the order shall accept and hold the pooled securities in accordance with this article and regulations and orders issued under this article.
- (j) In the discretion of the administrator, whenever it appears to the administrator that any person has violated or is violating, or that there is reasonable cause to believe that any person is about to violate, any of the sections specified in subdivision (a) or any regulation or order issued thereunder, the administrator may bring an action in the name of the people of the State of California in the superior court to enjoin the violation or to enforce compliance with those sections or any regulation or order issued thereunder. Upon

a proper showing a permanent or preliminary injunction, restraining order, or writ of mandate shall be granted, and the court may not require the administrator to post a bond.

- (k) In addition to other remedies, the administrator shall have the power and authority to impose the following sanctions for noncompliance with the sections specified in subdivision (a) after a hearing if requested by the party deemed in noncompliance. Any fine assessed pursuant to this subdivision shall be paid within 30 days after receipt of the assessment. (1) Assess against and collect from a depository a fine not to exceed two hundred fifty dollars (\$250) for each day the depository fails to maintain with the agent of depository securities as required by Section 53652. (2) Assess against and collect from a depository a fine not to exceed one hundred dollars (\$100) for each day beyond the time period specified in subdivision (b) of Section 53663 the depository negligently or willfully fails to file in the office of the administrator a written report required by that section. (3) Assess against and collect from a depository a fine not to exceed one hundred dollars (\$100) for each day beyond the time period specified in subdivision (e) that a depository negligently or willfully fails to file in the office of the administrator a written report required by that subdivision. (4) Assess and collect from an agent of depository a fine not to exceed one hundred dollars (\$100) for each day the agent of depository fails to comply with any of the applicable sections specified in subdivision (a) or any applicable regulation or order issued thereunder.
- (I) (1) In the event that a depository or agent of depository fails to pay a fine assessed by the administrator pursuant to subdivision (k) within 30 days of receipt of the assessment, the administrator may assess and collect an additional penalty of 5 percent of the fine for each month or part thereof that the payment is delinquent. (2) If a depository fails to pay the fines or penalties assessed by the administrator, the administrator may notify local agency treasurers with deposits in the depository. (3) If an agent of depository fails to pay the fines or penalties assessed by the administrator, the administrator may notify local agency treasurers who have authorized the agent of depository as provided in Sections 53649 and 53656, and may by order revoke the authorization of the agent of depository as provided in subdivision(i).
- (m) The amendments to this section enacted by the Legislature during the 1999-2000 Regular Session shall become operative on January 1, 2001.
- 53663. (a) Each agent of depository shall report in writing to the administrator within two business days after any withdrawal, substitution or addition of pooled securities and shall state the name and market value of the securities withdrawn, substituted or added together with the total deposits then secured by the pool. This information shall be available from the administrator to the treasurer upon request.
- (b) Each depository shall report in writing to the administrator weekly, giving the total amount of all deposits held by such depository pursuant to this article. Such report shall be as of close of business on Wednesday of each week and shall be delivered to the office of the administrator or deposited in the United States mail, postage prepaid, addressed to the office of the administrator, within five business days. Where there has occurred no change in the deposits required to be held by the depository pursuant to this article, the report required by this subdivision need only state that fact.
- 53664. The individual reports specified in Sections 53654, 53660, 53661, and 53663 are not public documents and are not open to inspection by the public.
- 53665. If a depository fails to pay all or part of the deposits of a local agency secured by pooled securities in accordance with the contract provided for in Section 53649, and on demand of its treasurer or other authorized official and the treasurer files a report with the administrator, or if the depository fails:
- (a) In case the pooled securities consist of securities other than securities of the class described in subdivision (p) of Section 53651, the administrator shall order the agent of depository holding the pooled securities to convert into money that portion of the pooled securities necessary to produce an amount equal to the sum of (i) the deposits of the local agency, (ii) any accrued interest due on the deposits, and (iii) the reasonable expenses of the agent of depository in complying with the order of the administrator and to pay the sum of items (i) and (ii) to the treasurer in satisfaction of the deposits. The agent of depository shall be reimbursed out of the proceeds of the conversion for its reasonable expenses in

complying with the order of the administrator, as approved by the administrator. Any excess moneys resulting from the conversion shall be retained by the agent of depository as part of the securities pool until the depository substitutes for the excess moneys securities having a market value sufficient to bring the total of pooled securities up to the amount required by Section 53652.

(b) In case the pooled securities consist of a security of the class described in subdivision (p) of Section 53651, the administrator shall draw on the letter of credit an amount equal to the sum of (i) the deposits of the local agency, (ii) any accrued interest on the deposits, and (iii) the reasonable expenses of the administrator in paying the deposits and pay the sum of items (i) and (ii) to the treasurer in satisfaction of the deposits.

53666. The only liability that shall attach to the administrator as the result of the operation of this article is that which would attach as a result of other laws of this state.

- 53667. (a) Expenses incurred by the administrator in carrying out the duties and responsibilities assigned to the administrator by the sections specified in subdivision (a) of Section 53661, shall be borne by the Local Agency Deposit Security Fund, which is hereby created and continuously appropriated to the administrator for the administration of the sections specified in subdivision (a) of Section 53661. This fund shall consist of fines levied pursuant to Section 53661, fees collected pursuant to the sections specified in subdivision (a) of Section 53661, and assessments levied pursuant to this section.
- (b) Each fiscal year the administrator shall levy an assessment on a pro rata basis on those depositories which at any time during the preceding fiscal year held local agency deposits. The total assessment levied on all of those depositories shall be in an amount which, when added to the amount of fines and fees that the administrator estimates will be collected during the fiscal year when the assessment is levied, is sufficient in the judgment of the administrator to meet the expenses of the administrator in administering the sections specified in subdivision (a) of Section 53661 and to provide a reasonable reserve for contingencies. The basis of the apportionment of the assessment among the depositories assessed shall be the proportion that the average amount of local agency deposits held by each of those depositories bears to the average total amount of local agency deposits held by all of those depositories as shown by the reports of depositories to the administrator for the preceding fiscal year, as required in subdivision (e) of Section 53661; provided, however, that the amount of the assessment levied on each of those depositories shall be not less than twenty-five dollars (\$25).
- (c) The administrator shall notify each depository by mail of the amount levied against it. The depository shall pay the amount levied within 20 days after such notice into the Local Agency Deposit Security Fund for the administration of the sections specified in subdivision (a) of Section 53661. If payment is not made to the administrator within such time, the administrator shall assess and collect, in addition to the annual assessment, a penalty of 5 percent of the assessment for each month or part thereof that the payment is delinquent. If a depository fails to pay the assessment or penalties assessed by the administrator, the administrator may notify local agency treasurers with deposits in the depository.

53669. The treasurer or other authorized official is not responsible for money while it is deposited pursuant to this article.

53676. The treasurer is not responsible for securities delivered to and receipted for by any bank, savings and loan association, credit union, federally insured industrial loan company, or trust company.

53678. The charges for the handling and safekeeping of any such securities are not a charge against the treasurer but shall be paid by the depository owning the securities.

53679. So far as possible, all money belonging to a local agency under the control of any of its officers or employees other than the treasurer or a judge or officer of a municipal court shall, and all money coming into the possession of a judge or officer of a municipal court may, be deposited as active deposits in the

state or national bank, inactive deposits in the state or national bank or state or federal association, federal or state credit union, or federally insured industrial loan company in this state selected by the officer, employee, or judge of the court. For purposes of this section, an officer or employee of a local agency and a judge or officer of a municipal court are prohibited from depositing local agency funds or money coming into their possession into a state or federal credit union if an officer or employee of the local agency, or a judge or officer of a municipal court, also serves on the board of directors, or any committee appointed by the board of directors, or the credit committee or supervisory committee, of the particular state or federal credit union. Such money is subject to this article except:

- (a) Deposits in an amount less than that insured pursuant to federal law are not subject to this article. For deposits in excess of the amount insured under any federal law a contract in accordance with Section 53649 is required and the provisions of this article shall apply.
- (b) Interest is not required on money deposited in an active deposit by a judge or officer of a municipal court.
- (c) Interest is not required on money deposited in an active deposit by an officer having control of a revolving fund created pursuant to Chapter 2 (commencing with Section 29300) of Division 3 of Title 3.
- (d) Interest is not required on money deposited in an active deposit by an officer having control of a special fund established pursuant to Articles 5 (commencing with Section 29400) or 6 (commencing with Section 29430) of Chapter 2 of Division 3 of Title 3.
- 53679.1. Notwithstanding any other provision of law, the accounting practices of each county utilized prior to the effective date of this section relating to interest on trust funds shall be deemed appropriate and to have been made under the direction of the board of supervisors of that county. This section is declaratory of the law in existence prior to the enactment of this section.
- 53680. A tax collector of a local agency shall immediately deposit with the treasurer all money under his control, unless he deposits the money in a depositary pursuant to this article under permission and instructions of the treasurer having authority to make such deposit.
- 53681. An officer or employee of a local agency who deposits money belonging to, or in the custody of, the local agency in any other manner than that prescribed in this article is subject to forfeiture of his office or employment.
- 53682. Notwithstanding any other provision in this article except Section 53652, the treasurer may deposit moneys in and enter into contracts with any depository, as defined in subdivision (c) of Section 53630, for services to be rendered by that depository that in the treasurer's judgment are to the public advantage. One copy of each contract entered into under this section shall be filed with the auditor or corresponding officer of the local agency. The contract shall:
 - (a) Fix the duration of compensating deposits, if any.
 - (b) Fix the interest rate of that compensating deposit, if any.
 - (c) Specify the services to be rendered by the depository.
- (d) Indicate whether the depository shall bear the expenses of transportation of the money to and from the depository.
 - (e) Fix the consideration payable by the agency for such services.
- (f) Specify who may deposit moneys into the treasurer's active account and how those persons are to make those deposits.
- 53683. Notwithstanding any other provision in this article, the consideration payable by the agency as specified in subdivision (e) of Section 53682 shall be paid by the treasurer by applying such consideration as costs applied on a pro rata basis against the interest earned by all the agencies for which the treasurer invests.

- 53684. (a) Unless otherwise provided by law, if the treasurer of any local agency, or other official responsible for the funds of the local agency, determines that the local agency has excess funds which are not required for immediate use, the treasurer or other official may, upon the adoption of a resolution by the legislative or governing body of the local agency authorizing the investment of funds pursuant to this section and with the consent of the county treasurer, deposit the excess funds in the county treasury for the purpose of investment by the county treasurer pursuant to Section 53601 or 53635.
- (b) The county treasurer shall, at least quarterly, apportion any interest or other increment derived from the investment of funds pursuant to this section in an amount proportionate to the average daily balance of the amounts deposited by the local agency and to the total average daily balance of deposits in the investment pool. In apportioning and distributing that interest or increment, the county treasurer may use the cash method, the accrual method, or any other method in accordance with generally accepted accounting principles. Prior to distributing that interest or increment, the county treasurer may deduct the actual costs incurred by the county in administering this section in proportion to the average daily balance of the amounts deposited by the local agency and to the total average daily balance of deposits in the investment pool.
- (c) The county treasurer shall disclose to each local agency that invests funds pursuant to this section the method of accounting used, whether cash, accrual, or other, and shall notify each local agency of any proposed changes in the accounting method at least 30 days prior to the date on which the proposed changes take effect.
- (d) The treasurer or other official responsible for the funds of the local agency may withdraw the funds of the local agency pursuant to the procedure specified in Section 27136.
- (e) Any moneys deposited in the county treasury for investment pursuant to this section are not subject to impoundment or seizure by any county official or agency while the funds are so deposited.
- (f) This section is not operative in any county until the board of supervisors of the county, by majority vote, adopts a resolution making this section operative in the county.
- (g) It is the intent of the Legislature in enacting this section to provide an alternative procedure to Section 51301 for local agencies to deposit money in the county treasury for investment purposes. Nothing in this section shall, therefore, be construed as a limitation on the authority of a county and a city to contract for the county treasurer to perform treasury functions for a city pursuant to Section 51301.
- 53686. (a) Any audit conducted relating to the investment of local agency funds and other funds by the county treasurer in the county fund maintained pursuant to Section 53684 shall be rendered to the depositary, the auditor, the controller, the secretary, or the corresponding officer of the local agency, the treasurer or other official responsible for the funds of any local agency that has funds on deposit in the county treasury, and the presiding judge of any superior court that has ordered, pursuant to Section 3412, Section 3413, or Section 3611 of the Probate Code, that assets of an estate be deposited with the county treasurer for deposit or investment.
- (b) Any report rendered pursuant to Section 53646 shall be provided to the treasurer or other official responsible for the funds of any local agency that has funds on deposit in the county treasury.

Source: CA Gov't Codes, 2014

APPENDIX "H" GLOSSARY OF INVESTMENT TERMS

- **ACCRUED INTEREST.** The amount of interest that is earned but unpaid since the last interest payment date.
- **ADJUSTABLE RATE NOTE.** (See Floating Rate Note)
- **AMORTIZED COST.** Measure of the cost of a security whereby the cost value will change over time as the discount or premium paid for the security is gradually incorporated into the principal value as interest payments are received.
- **ASKED PRICE.** The price at which a seller offers to sell a security.
- **ASSET-BACKED SECURITIES.** Securities collateralized with consumer receivables, such as automobile loans, credit card receivables, or home equity loans, which are owned by the issuer, but placed with a trustee for the benefit of the investor.
- **AVERAGE LIFE.** In mortgage-related investments, including CMOs, the average time to expected receipt of principal payments, weighted by the amount of principal expected.
- **BANKER'S ACCEPTANCE.** A highly liquid draft or bill or exchange accepted by a bank or trust company. The accepting institution guarantees payment of the bill, as well as the issuer.
- **BASIS POINT.** When a yield is expressed as 7.32%, the digits to the right of the decimal point are known as basis points. One basis point equals 1/100 of one percent. Basis points are used more often to describe changes in yields on bonds, notes and other fixed-income securities.
- **BENCHMARK.** A comparison security or portfolio. A performance benchmark is a partial market index which reflects the mix of securities allowed under a specific investment policy.
- **BID PRICE.** The price offered by a buyer of securities. (When you are selling securities, you ask for a bid.) See Offer.
- **BOOK ENTRY.** The system, maintained by the Federal Reserve, by which most money market securities are "delivered" to an investor's custodian bank. The Federal Reserve maintains a computerized record of the ownership of these securities, and records any changes in ownership corresponding to payments made over the Federal Reserve wire (delivery versus payment). These securities do not receive physical certificates.
- **BOOK VALUE.** The original cost of the investment, plus accrued interest and amortization of any premium or discount.

- **BROKER.** A broker brings buyers and sellers together for a transaction for which the broker receives a commission. A broker does not sell securities from his own position.
- **BULLET STRUCTURE.** A portfolio strategy in which a manager overweights both the short and long end of the yield curve, and underweights the middle part of the curve.
- **CALLABLE BONDS.** Bonds which may be redeemed by the issuing company prior to the maturity date.
- **CAPITAL GAIN/LOSS.** The profit or loss realized from the sale of a capital asset.
- **CERTIFICATE OF DEPOSIT (CD).** A time deposit with a specific maturity evidenced by a certificate. Large denomination CDs may be marketable.
- **COLLATERAL.** Securities or cash pledged by a borrower to secure repayment of a loan or repurchase agreement. Also, securities pledged by a financial institution to secure deposits of public monies.
- **COLLATERALIZED MORTGAGE OBLIGATIONS (CMO).** Classes of bonds which redistribute the cash flows of mortgage securities (and whole loans) to create securities which have different levels of prepayment risk, as compared to the underlying mortgage securities
- **COMMERCIAL PAPER.** The short-term unsecured debt of corporations.
- COMPREHENSIVE ANNUAL FINANCIAL REPORT (CAFR). The official annual financial report for the District. It includes five combined statements for each individual fund and account group prepared in conformity with GAAP. It also includes supporting schedules necessary to demonstrate compliance with finance-related legal and contractual provisions, extensive introductory material, and a detailed Statistical Section.
- **CONDITIONAL PREPAYMENT RATE (CPR).** A measure of mortgage prepayment activity. It assumes that a constant fraction of the principal prepays each month and is based on the previous month's remaining balance. The rate is expressed as an annualized percentage. For instance, a CPR of 6% indicates that each month 6% of the remaining principal balance prepays on an annualized basis.
- **CONSUMER RECEIVABLE-BACKED BONDS.** (See Receivable-Backed Securities).
- **CONVEXITY.** The rate of change in a bond's price as duration changes. It is a particularly important component of price change for longer term bonds, or for large changes in interest rates.
- **COST YIELD.** The annual income from an investment divided by the purchase cost. Because it does not give effect to premiums and discounts which may have been

- included in the purchase cost, it is an incomplete measure of return.
- **COUPON.** (a) The annual rate of interest that a bond's issuer promises to pay the bondholder on the bond's face value. (b) A certificate attached to a bond evidencing interest on a payment date.
- **CREDIT RISK.** The risk that principal and/or interest on an investment will not be paid in a timely manner due to changes in the condition of the issuer.
- **CURRENT YIELD.** The annual income from an investment divided by the current market value. Since the mathematical calculation relies on the current market value rather than the investor's cost, current yield is unrelated to the actual return the investor will earn if the security is held to maturity.
- **CUSTODIAN.** A bank or other financial institution that keeps custody of stock certificates and other assets.
- **DEALER.** A dealer, as opposed to a broker, acts as a principal in security transactions buying and selling securities for his own account.
- **DEBENTURE.** A bond secured only by the general credit of the issuer.
- **DELIVERY VERSUS PAYMENT (DVP).** Delivery of securities with a simultaneous exchange of money for the securities.
- **DERIVATIVE.** Any security that has principal and/or interest payments which are subject to uncertainty (but not for reasons of default or credit risk) as to timing and/or amount, or any security which represents a component of another security which has been separated from other components ("Stripped" coupons and principal). A derivative is also defined as a financial instrument the value of which is totally or partially derived from the value of another instrument, interest rate or index.
- **DISCOUNT.** The difference between the par value of a bond and the cost of the bond, when the cost is below par. Some short-term securities, such as T-bills and banker's acceptances, are known as **discount securities**. They sell at a discount from par, and return the par value to the investor at maturity without additional interest. Other securities, which have fixed coupons trade at a discount when the coupon rate is lower than the current market rate for securities of that maturity and/or quality.

- **DIVERSIFICATION.** Dividing investment funds among a variety of securities offering independent returns to avoid excessive exposure to any one source of risk.
- **DOLLAR-WEIGHTED AVERAGE MATURITY.** A calculation that expresses the "average maturity" of an investment portfolio using each investment's maturity weighted by the size of that investment.
- **DURATION**. The weighted average time to maturity of a bond where the weights are the present values of the future cash flows. Duration measures the price sensitivity of a bond to changes in interest rates. (See modified duration and effective duration).
- **EFFECTIVE DURATION.** Measures the price volatility of a fixed income security that contains embedded options. A more accurate measure of price volatility when the cash flow characteristics of the bond change when interest rates shift.
- **FEDERAL DEPOSIT INSURANCE CORPORATION (FDIC).** A federal agency that insures bank deposits, currently up to \$100,000 per deposit.
- **FEDERAL FUNDS RATE.** The rate of interest charged by banks for short term loans to other banks. It is established by the Federal Reserve Bank through open-market operations.
- FEDERAL OPEN MARKET COMMITTEE (FOMC). A committee of the Federal Reserve Board which sets Federal Reserve guidelines regarding purchases and sales of Government Securities, and establishes monetary policy and executes it through temporary and permanent changes to the supply of bank reserves.
- **FEDERAL RESERVE SYSTEM.** The central banking system of the U.S. created by Congress, which has supervisory powers over the 12 Federal Reserve regional banks and about 6,000 member banks.
- **FIXED-INCOME SECURITIES.** Securities which return a fixed income over a specified period.
- **FLOATING RATE NOTE.** A debt security whose interest rate is reset periodically (monthly, quarterly, annually) and is based on a market index (e.g. Treasury bills, LIBOR, etc.).
- **INTEREST.** The amount earned while owning a debt security, generally calculated as a percentage of the principal amount.
- **LADDER STRUCTURE.** A portfolio strategy in which a manager attempts to weight securities equally across the yield curve.

- **LEVERAGE.** Borrowing funds in order to invest in securities which have the potential to pay earnings at a rate higher than the cost of borrowing.
- **LIQUIDITY.** The speed and ease with which an asset can be converted to cash without a substantial loss of value..
- **LOCAL AGENCY**. County, city, city and county, including a chartered city or county, school district, community college district, public district, county board of education, county superintendent of schools, or any public or municipal corporation.
- LOCAL AGENCY INVESTMENT FUND (LAIF). The LAIF is an investment alternative for California's local government and special districts authorized under Sections 16429.1, 2, and 3, of the California Government Code (the "Code"). The LAIF is managed by the State Treasurer's Office, with oversight by the Local Agency Investment Advisory Board. All securities in LAIF are purchased under the authority of Code Sections 16430 and 16480.4. The State Treasurer's Office receives all securities on a delivery versus payment basis using a third party custodian. All securities are purchased at market, with market valuation conducted monthly.
- **MARKET RISK.** The risk that the value of securities will fluctuate with changes in overall market conditions or interest rates.
- **MARK-TO-MARKET.** The market valuation for every security in a portfolio used in determining Net Asset Value (NAV).
- **MARKET VALUE.** The price at which a security can be traded (i.e., purchased or sold).
- MASTER REPURCHASE AGREEMENT. A written contract covering all future transactions between the parties to repurchase or reverse repurchase agreements that establishes each party's rights in the transactions. A master agreement will often specify, among other things, the right of the buyer-lender to liquidate the underlying securities in the event of default by the seller-borrower.
- **MATURITY.** The final date upon which the principal or stated value of a security becomes due and payable.
- **MEDIUM TERM NOTES (MTN).** Debt securities issued by a corporation or depository institution with a maturity ranging from nine months to five years. The term "medium-term notes" refers to the time it takes for an obligation to mature, and includes other corporate debt securities originally issued for maturities longer than five years, but which have now fallen within the five year maturity range. MTNs issued by banks are also called "bank notes."
- **MODIFIED DURATION.** Measures the percentage price volatility of a fixed income security or portfolio. Modified duration approximates the change in price for

- small changes in interest rates, assuming that the cash flow characteristics do not change when the yield curve shifts.
- **MONEY MARKET.** The market in which short term debt instruments (T-bills, discount notes, commercial paper and banker's acceptances) are issued and traded.
- MORTGAGE PASS THROUGH SECURITIES. Securities collateralized with residential mortgage loans, the principal and interest payments of which are distributed, or "passed-through" to the investor. Many of these securities are issued by agencies of the federal government, including GNMA and FHLMC.
- **MONEY MARKET MUTUAL FUNDS.** An investment company that pools money from investors and invest in a variety of short-term money market instruments. The Net Asset Value (NAV) of these funds should remain at \$1.00; however, it is not guaranteed.
- **MOODY'S INVESTORS SERVICE, INC.** (See Nationally Recognized Rating Services)
- **MUNICIPAL DEBT.** Issued by public entities to meet capital needs.
- NATIONALLY RECOGNIZED RATING SERVICES. Firms that review the creditworthiness of the issuers of debt securities, and express their opinion in the form of letter ratings (e.g. AAA, AA, A, BBB, etc.) The primary rating agencies include Standard & Poor's Corporation; Moody's Investor Services, Inc.; Fitch Investors Service; Duff & Phelps Investment Service; Thompson BankWatch and International Bank Credit Analyst.
- **NEGATIVE CONVEXITY.** A phenomenon associated with bonds which have embedded call options, it measures the rate at which duration of a callable bond gets smaller as interest rates fall. Negative convexity is an undesirable characteristics in bonds.
- **NEGOTIABLE CD.** (See Certificates of Deposit)
- **NET ASSET VALUE (NAV).** A per-share valuation of a mutual fund based on total assets minus total liabilities.
- **NON-CALLABLE.** Bond that is exempt from any kind of redemption for a stated time period.
- **OFFER PRICE**. The price asked by a seller of securities.

- **OPTION ADJUSTED SPREAD.** A measure of the value of a bond relative to a benchmark security, which takes into account the value of the embedded option inherent in any bond that has uncertain cash flows (i.e., callable bonds).
- ORANGE COUNTY TREASURER'S MONEY MARKET COMMINGLED INVESTMENT POOL (OCCIP). A money market investment pool consisting of funds deposited by various entities required to do so by statute, as well as those entities voluntarily depositing monies in accordance with California Government Code Section 53684. The OCCIP is managed by the Orange County Treasurer's Office, with oversight by the Orange County Treasury Advisory Committee.
- **PAR VALUE.** The amount of principal which must be paid at maturity. Also referred to as the face amount of a bond, normally quoted in \$1,000 increments per bond.
- **PHYSICAL DELIVERY.** The delivery of an investment to a custodian bank in the form of a certificate and/or supporting documents evidencing the investment (as opposed to "book entry" delivery).
- **PORTFOLIO.** A collection of securities held by an investor.
- **PRICE RISK.** The risk that the price of a bond sold prior to maturity will be less than the price at which the bond was originally purchased.
- **PRIMARY DEALER.** A group of government securities dealers who submit daily reports of market activity and positions and monthly financial statements to the Federal Reserve Bank of New York, and are subject to its informal oversight.
- **PREMIUM.** The difference between the par value of a bond and the market value of the bond, when the market value is above par.
- **PREPAYMENT SPEED.** A measure of how quickly principal is repaid to investors in mortgage securities.
- **PREPAYMENT WINDOW.** The time period over which principal repayments will be received on mortgage securities at a specified prepayment speed.
- PRUDENT INVESTOR RULE. A standard of responsibility which applies to fiduciaries. In California, the rule is stated as "Investments shall be managed with the care, skill, prudence and diligence, under the circumstances then prevailing, that a prudent person, acting in a like capacity and familiar with such matters, would use in the conduct of an enterprise of like character and with like aims to accomplish similar purposes."
- **PRIME RATE.** The interest rate banks charge the biggest borrowers with the best credit ratings.
- **PRINCIPAL.** The face value or par value of an investment.

- **PSA MASTER REPURCHASE AGREEMENT.** A written contract covering all future transactions between the parties to repurchase agreements that establishes each party's rights in the transactions.
- **RATE OF RETURN.** The yield obtainable on a security based on its purchase price or its current market price. This may be the amortized yield to maturity on a bond the current income return.
- **REALIZED RETURN.** The change in value of the portfolio due to interest received and interest earned and realized gains and losses. It does not give effect to changes in market value on securities which have not been sold from the portfolio.
- **RECEIVABLE-BACKED SECURITIES.** Securities collateralized with consumer receivables, such as automobile loans, credit card receivables, or home equity loans, which are owned by the issuer, but placed with a trustee for the benefit of the investor.
- **RECEIVABLE PASS-THROUGH CERTIFICATE.** A debt obligation that is backed by a portfolio of receivables, normally issued by a bank of financial institution. The interest and principal of the obligation is paid out of the cash flow generated by the receivables portfolio.
- **REGISTERED STATE WARRANT.** A short-term obligation of a state governmental body issued in anticipation of revenue.
- **REINVESTMENT RISK.** The risk that coupon payments (or other payments received) cannot be reinvested at the same rate as the initial investment.
- **REPURCHASE AGREEMENT (RP OR REPO).** The purchase of securities, on a temporary basis, with the seller's simultaneous agreement to repurchase the securities at a later date at a specified price that includes interest for the buyer's holding period. In essence, this is a collateralized investment whereby the security "buyer" lends the "seller" money for the period of the agreement.
- REVERSE REPURCHASE AGREEMENT (REVERSE REPO). A short-term transaction in which an investor (seller) sells a government security it owns to a bank or dealer (buyer) under an agreement in which the buyer agrees to sell the security back to the investor on a specified date, at an agreed-upon interest rate.
- **RULE G-37 OF THE MUNICIPAL SECURITIES RULEMAKING BOARD.** Federal regulations to sever any connection between the making of political contributions and the awarding of municipal securities business.

- **SAFEKEEPING.** A service to bank customers whereby securities are held for protection by the bank in the customer's name.
- **SCENARIO ANALYSIS.** A portfolio management technique that measures the performance of the portfolio under varying scenarios including, but not limited to, interest rate movements, spread changes and nonparallel yield curve shifts.
- **SECONDARY MARKET.** A market made for the purchase and sale of outstanding issues following the initial sale and distribution.
- **SECURITIES & EXCHANGE COMMISSION (SEC).** The federal agency responsible for supervising and regulating the securities industry.
- **SECURITIES LENDING AGREEMENT.** An agreement under which a local agency agrees to transfers securities to a borrower who, in turn, agrees to provide collateral to the local agency. 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 local agency in return for the collateral.
- **SEC RULE 15c3-1.** Uniform Net Capital Rule.
- **STANDARD & POOR'S CORPORATION.** (See Nationally Recognized Rating Services)
- STANDARD PREPAYMENT MODEL (TBMA). A measure of mortgage prepayment activity. The model is expressed as a monthly series of annual prepayment rates. The series begins at .2% per year in the first month, and increases by .2% per year in each successive month until month 30, where it levels out at 6% per year until maturity. This series is labeled 100 PSA. 200 PSA doubles this series, and 50 PSA would cut the series in half.
- STRUCTURED NOTE. A complex, fixed income instrument which pays interest based on a formula tied to other interest rates, commodities or indices. Examples include inverse floating rate notes which have coupons that increase when other interest rates are falling, and which fall when other interest rates are rising, and "dual index floaters," which pay interest based on the relationship between two other interest rates for example, the yield on the ten-year Treasury note minus the Libor rate. Issuers of such notes lock in a reduced cost of borrowing by purchasing interest rate swap agreements.
- THE BOND MARKET ASSOCIATION (TBMA). A trade association representing more than 260 securities firms and banks that underwrite, trade and sell debt securities. The TBMA, formerly known as the Public Securities Association, provides a forum through which industry professionals can respond to current issues and foster improvements in the legislative, regulatory, educational and market practices in the bond market.

THIRD-PARTY CUSTODIAL AGREEMENT. (See Custodian)

- **TOTAL RATE OF RETURN.** A measure of a portfolio' performance over time. It is the internal rate of return which equates the beginning value of the portfolio with the ending value, and includes interest earnings and realized and unrealized gains and losses on the portfolio.
- **TRADE DATE.** The date and time corresponding to an investor's commitment to buy or sell a security.
- U. S. GOVERNMENT AGENCY SECURITIES. Debt securities issued by U.S. Government sponsored enterprises and federally related institutions. These government agencies include: Federal Home Loan Banks (FHLB); Federal Home Loan Mortgage Corporation (FHLMC, or "Freddie Mac"); Federal National Mortgage Association (FNMA, or "Fannie Mae"); Federal Farm Credit Banks (FFCB); Resolution Trust Corporation (RTC); and Tennessee Valley Authority (TVA).
- U.S. TREASURY SECURITIES. Securities issued by the U. S. Treasury and backed by the full faith and credit of the United States. Treasuries are considered to have no credit risk, and are the benchmark for interest rates on all other securities in the U.S. and overseas. The Treasury issues both discounted securities and fixed coupon notes and bonds.

Treasury Bills. Non-interest-bearing discount securities with maturities under one year issued by the U. S. Treasury to finance the national debt.

Treasury Notes. Interest-bearing obligations of the U. S. Treasury with maturities ranging from two to ten years from date of issue.

Treasury Bonds. Interest-bearing obligations issued by the U. S. Treasury with maturities that range from ten to thirty years from date of issue.

- UNIFORM NET CAPITAL RULE. Requirement of the Securities and Exchange Commission that member firms as well as nonmember broker-dealers in securities maintain a maximum ratio of indebtedness to liquid capital of 15 to 1; also called *net capital rule* and *net capital ratio*.
- **VARIABLE RATE NOTE.** (See Floating Rate Note)
- **VOLATILITY.** The rate at which security prices change with changes in general economic conditions or the general level of interest rates.
- **YIELD TO MATURITY (YTM).** The annualized internal rate of return on an investment which equates the expected cash flows from the investment to its cost.
 - **Yield to maturity (at market).** The discount rate that equates the present value of the promised cash flow (interest payments and redemption value) to the

market price, assuming that all cash flows are invested at the YTM rate.

Yield to maturity (at purchase cost). The YTM that equates to the purchase price of the security.

- **YIELD.** The annual rate of return on a debt investment computed as though held to maturity expressed in %.
- **ZERO-COUPON BONDS/U.S. TREASURY STRIPS.** A bond which represents ownership of a single coupon or principal payment due on a U.S. Treasury bond. "Zeros" or "strips" mature at face value at a specified date in the future and make no payments until that date. They always sell at a discount from face value.



ORANGE COUNTY SANITATION DISTRICT

10844 Ellis Avenue Fountain Valley, California 92708-7018 714.962.2411 www.ocsewers.com







